

## **ANNEXES OF THE ASEAN COSMETIC DIRECTIVE**

Annex II Part 1:

List of substances which must not form part of the composition of cosmetic products

Annex III – Part 1

List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down

Annex III – Part 2

List of substances provisionally allowed

Annex IV – Part 1

List of colouring agents allowed for use in cosmetic products

Annex VI

List of preservatives allowed

Annex VII

List of permitted UV filters which cosmetic products may contain

Annex II Part 1

List of substances which must not form part of the composition of cosmetic products

| Substances                                                                                         | CAS Number                                 | Ref. No |
|----------------------------------------------------------------------------------------------------|--------------------------------------------|---------|
| Aminophylline                                                                                      | 317-34-0                                   | A1136   |
| Theophylline                                                                                       | 58-55-9                                    | A1137   |
| Methylene chloride (Dichloromethane)                                                               | 75-09-2                                    | A1138   |
| Chlorofluorocarbons                                                                                | -                                          | A1139   |
| Diethylene glycol (except if it is present as unavoidable trace limit of 0.1% in finished product) | 111-46-6                                   | A1140   |
| Azelaic acid                                                                                       | 123-99-9                                   | A1141   |
| Bimatoprost                                                                                        | 155206-00-1                                | A1142   |
| N-5-Chlorobenzoxazol-2-ylacetamide                                                                 | 35783-57-4                                 | 1       |
| 2-Acetoxyethyltrimethylammonium hydroxide (acetylcholine) and its salts                            | 51-84-3/2260-50-6/927-86-6/66-23-9/60-31-1 | 2       |
| Deanol aceglumate (INN)                                                                            | 3342-61-8                                  | 3       |
| Spironolactone (INN)                                                                               | 52-01-7                                    | 4       |
| [4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenyl] acetic acid and its salts                           | 51-24-1                                    | 5       |
| Methotrexate (INN)                                                                                 | 59-05-2                                    | 6       |
| Aminocaproic acid (INN) and its salts                                                              | 60-32-2                                    | 7       |
| Cinchophen (INN), its salts, derivatives and salts of these derivatives                            | 132-60-5                                   | 8       |
| Thyropropic acid (INN) and its salts                                                               | 51-26-3                                    | 9       |
| Trichloroacetic acid                                                                               | 76-03-9                                    | 10      |
| Aconitum napellus L. (leaves, roots and galenical preparations)                                    | 84603-50-9                                 | 11      |
| Aconitine (principal alkaloid of Aconitum napellus L.) and its salts                               | 302-27-2                                   | 12      |
| Adonis vernalis L. and its preparations                                                            | 84649-73-0                                 | 13      |
| Epinephrine (INN)                                                                                  | 51-43-4                                    | 14      |
| Rauwolfia serpentina alkaloids and their salts                                                     | 90106-13-1                                 | 15      |

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| <b>Substances</b>                                                                                                                        | <b>CAS Number</b>                  | <b>Ref. No</b> |
|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------|
| <b>Alkyne alcohols, their esters, ethers and salts</b>                                                                                   | <b>927-74-2/107-19-7</b>           | <b>16</b>      |
| <b>Isoprenaline (INN)</b>                                                                                                                | <b>7683-59-2</b>                   | <b>17</b>      |
| <b>Allyl isothiocyanate</b>                                                                                                              | <b>57-06-7</b>                     | <b>18</b>      |
| <b>Alloclamide (INN) and its salts</b>                                                                                                   | <b>5486-77-1</b>                   | <b>19</b>      |
| <b>Nalorphine (INN), its salts and ethers</b>                                                                                            | <b>62-67-9</b>                     | <b>20</b>      |
| <b>Sympathomimetic amines acting on the central nervous system as defined in ASEAN member States (AMS) local law(s) or regulation(s)</b> | <b>300-62-9</b>                    | <b>21</b>      |
| <b>Aniline, its salts and its halogenated and sulphonated derivatives</b>                                                                | <b>62-53-3</b>                     | <b>22</b>      |
| <b>Betoxycaine (INN) and its salts</b>                                                                                                   | <b>3818-62-0</b>                   | <b>23</b>      |
| <b>Zoxazolamine (INN)</b>                                                                                                                | <b>61-80-3</b>                     | <b>24</b>      |
| <b>Procainamide (INN), its salts and derivatives</b>                                                                                     | <b>51-06-9</b>                     | <b>25</b>      |
| <b>Benzidine</b>                                                                                                                         | <b>92-87-5</b>                     | <b>26</b>      |
| <b>Tuaminoheptane (INN), its isomers and salts</b>                                                                                       | <b>123-82-0</b>                    | <b>27</b>      |
| <b>Octodrine (INN) and its salts</b>                                                                                                     | <b>543-82-8</b>                    | <b>28</b>      |
| <b>2-Amino-1,2-bis(4-methoxyphenyl)ethanol and its salts</b>                                                                             | <b>5934-19-0</b>                   | <b>29</b>      |
| <b>1,3-dimethylpentylamine and its salts</b>                                                                                             | <b>105-41-9</b>                    | <b>30</b>      |
| <b>4-Aminosalicylic acid and its salts</b>                                                                                               | <b>65-49-6</b>                     | <b>31</b>      |
| <b>Toluidines, their isomers, salts and halogenated and sulphonated derivatives</b>                                                      | <b>26915-12-8</b>                  | <b>32</b>      |
| <b>Xylidines, their isomers, salts and halogenated and sulphonated derivatives</b>                                                       | <b>87-62-7/1300-73-8/95-68-1</b>   | <b>33</b>      |
| <b>Imperatorin (9-(3-methylbut-2-enyloxy) furo(3,2-g) chromen-7-one)</b>                                                                 | <b>482-44-0</b>                    | <b>34</b>      |
| <b>Ammi majus and its galenical preparations)</b>                                                                                        | <b>90320-46-0</b>                  | <b>35</b>      |
| <b>2,3-Dichloro-2-methylbutane</b>                                                                                                       | <b>507-45-9</b>                    | <b>36</b>      |
| <b>Substances with androgenic effect</b>                                                                                                 | <b>-</b>                           | <b>37</b>      |
| <b>Anthracene oil</b>                                                                                                                    | <b>90640-80-5</b>                  | <b>38</b>      |
| <b>Antibiotics</b>                                                                                                                       | <b>-</b>                           | <b>39</b>      |
| <b>Antimony and its compounds</b>                                                                                                        | <b>7440-36-0</b>                   | <b>40</b>      |
| <b>Apocynum cannabinum L. and its preparations</b>                                                                                       | <b>84603-51-0</b>                  | <b>41</b>      |
| <b>Apomorphine ((R)-5,6,6a,7-tetrahydro-6-methyl-4H-dibenzo [de,g]-quinoline-10,11-diol) and its salts</b>                               | <b>58-00-4/314-19-2/41372-20-7</b> | <b>42</b>      |
| <b>Arsenic and its compounds</b>                                                                                                         | <b>7440-38-2</b>                   | <b>43</b>      |
| <b>Atropa belladonna L. and its preparations</b>                                                                                         | <b>8007-93-0</b>                   | <b>44</b>      |
| <b>Atropine, its salts and derivatives</b>                                                                                               | <b>51-55-8</b>                     | <b>45</b>      |

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| Substances                                                                                                                                                                                                                  | CAS Number | Ref. No |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------|
| Barium salts, with the exception of barium sulphide under the condition laid down in Annex III part 1 reference # 23, and the barium sulphate, lakes, salts, and pigments prepared from colouring agents listed in Annex IV | 7440-39-3  | 46      |
| Benzene                                                                                                                                                                                                                     | 71-43-2    | 47      |
| Benzimidazol-2(3H)-one                                                                                                                                                                                                      | 615-16-7   | 48      |
| Benzazepines and benzodiazepines                                                                                                                                                                                            | 12794-10-4 | 49      |
| 1-Dimethylaminomethyl- 1-methylpropyl benzoate (amylocaine) and its salts                                                                                                                                                   | 644-26-8   | 50      |
| 2,2,6-Trimethyl-4-piperidyl benzoate (benzamine) and its salts                                                                                                                                                              | 500-34-5   | 51      |
| Isocarboxazid (INN)                                                                                                                                                                                                         | 59-63-2    | 52      |
| Bendroflumethiazide (INN) and its derivatives                                                                                                                                                                               | 73-48-3    | 53      |
| Beryllium and its compounds                                                                                                                                                                                                 | 7440-41-7  | 54      |
| Bromine, elemental                                                                                                                                                                                                          | 7726-95-6  | 55      |
| Bretylum tosilate (INN)                                                                                                                                                                                                     | 61-75-6    | 56      |
| Carbromal (INN)                                                                                                                                                                                                             | 77-65-6    | 57      |
| Bromisoval (INN)                                                                                                                                                                                                            | 496-67-3   | 58      |
| Brompheniramine (INN) and its salts                                                                                                                                                                                         | 86-22-6    | 59      |
| Benzilium bromide (INN)                                                                                                                                                                                                     | 1050-48-2  | 60      |
| Tetrylammonium bromide (INN)                                                                                                                                                                                                | 71-91-0    | 61      |
| Brucine                                                                                                                                                                                                                     | 357-57-3   | 62      |
| Tetracaine (INN) and its salts                                                                                                                                                                                              | 94-24-6    | 63      |
| Mofebutazone (INN)                                                                                                                                                                                                          | 2210-63-1  | 64      |
| Tolbutamide (INN)                                                                                                                                                                                                           | 64-77-7    | 65      |
| Carbutamide (INN)                                                                                                                                                                                                           | 339-43-5   | 66      |
| Phenylbutazone (INN)                                                                                                                                                                                                        | 50-33-9    | 67      |
| Cadmium and its compounds                                                                                                                                                                                                   | 7440-43-9  | 68      |
| Cantharides, <i>Cantharis vesicatoria</i>                                                                                                                                                                                   | 92457-17-5 | 69      |
| (1R,2S)-Hexahydro-1,2-dimethyl-3,6-epoxyphthalic anhydride (cantharidin)                                                                                                                                                    | 56-25-7    | 70      |
| Phenprobamate (INN)                                                                                                                                                                                                         | 673-31-4   | 71      |
| Nitroderivatives of carbazole                                                                                                                                                                                               | -          | 72      |
| Carbon disulphide                                                                                                                                                                                                           | 75-15-0    | 73      |
| Catalase                                                                                                                                                                                                                    | 9001-05-2  | 74      |
| Cephaeline and its salts                                                                                                                                                                                                    | 483-17-0   | 75      |
| Chenopodium ambrosioides (essential oil)                                                                                                                                                                                    | 8006-99-3  | 76      |
| 2,2,2-Trichloroethane-1,1-diol                                                                                                                                                                                              | 302-17-0   | 77      |
| Chlorine                                                                                                                                                                                                                    | 7782-50-5  | 78      |

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| <b>Substances</b>                                                                          | <b>CAS Number</b>    | <b>Ref. No</b> |
|--------------------------------------------------------------------------------------------|----------------------|----------------|
| Chlorpropamide (INN)                                                                       | 94-20-2              | 79             |
| Diphenoxylate (INN) hydrochloride                                                          | 3810-80-8            | 80             |
| 4-Phenylazophenylene-1,3-diamine citrate hydrochloride (Chrysoidine citrate hydrochloride) | 5909-04-6            | 81             |
| Chlorzoxazone (INN)                                                                        | 95-25-0              | 82             |
| 2-Chloro-6-methylpyrimidin-4-yl dimethylamine; (crimidine-ISO)                             | 535-89-7             | 83             |
| Chlorprothixene (INN) and its salts                                                        | 113-59-7             | 84             |
| Clofenamide (INN)                                                                          | 671-95-4             | 85             |
| N,N-bis (2-Chloroethyl)methylamine N-oxide and its salts                                   | 126-85-2             | 86             |
| Chlormethine (INN) and its salts                                                           | 51-75-2              | 87             |
| Cyclophosphamide (INN) and its salts                                                       | 50-18-0              | 88             |
| Mannomustine (INN) and its salts                                                           | 576-68-1             | 89             |
| Butanilcaine (INN) and its salts                                                           | 3785-21-5            | 90             |
| Chlormezanone (INN)                                                                        | 80-77-3              | 91             |
| Triparanol (INN)                                                                           | 78-41-1              | 92             |
| 2-[2-(4-Chlorophenyl)-2-phenylacetyl] indan 1,3-dione (chlorophacinone-ISO)                | 3691-35-8            | 93             |
| Chlorphenoxamine (INN)                                                                     | 77-38-3              | 94             |
| Phenaglycodol (INN)                                                                        | 79-93-6              | 95             |
| Chloroethane                                                                               | 75-00-3              | 96             |
| Chromium; chromic acid and its salts                                                       | 7440-47-3            | 97             |
| Claviceps purpurea Tul., its alkaloids and galenical preparations                          | 84775-56-4           | 98             |
| Conium maculatum L. (fruit, powder, galenical preparations)                                | 85116-75-2           | 99             |
| Glycyclamide (INN)                                                                         | 664-95-9             | 100            |
| Cobalt benzenesulphonate                                                                   | 23384-69-2           | 101            |
| Colchicine, its salts and derivatives                                                      | 64-86-8              | 102            |
| Colchicoside and its derivatives                                                           | 477-29-2             | 103            |
| Colchicum autumnale L. and its galenical preparations                                      | 84696-03-7           | 104            |
| Convallatoxin                                                                              | 508-75-8             | 105            |
| Anamirta cocculus L. (fruit)                                                               | -                    | 106            |
| Croton tiglium (oil)                                                                       | 8001-28-3            | 107            |
| 1-Butyl-3-(N-crotonoylsulphanilyl)urea                                                     | 52964-42-8           | 108            |
| Curare and curarine                                                                        | 8063-06-7/22260-42-0 | 109            |
| Synthetic curarizants                                                                      | -                    | 110            |
| Hydrogen cyanide and its salts                                                             | 74-90-8              | 111            |
| 2-alpha-Cyclohexylbenzyl(N,N,N',N'-tetraethyl)trimethylenediamine (phenetamine)            | 3590-16-7            | 112            |

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|--------------------------------------------------------------------------------------------------------|------------|---------|
| Cyclomenol (INN) and its salts                                                                         | 5591-47-9  | 113     |
| Sodium hexacyclonate (INN)                                                                             | 7009-49-6  | 114     |
| Hexapropymate (INN)                                                                                    | 358-52-1   | 115     |
| Dextropropoxyphene (INN)                                                                               | 469-62-5   | 116     |
| O,O'-Diacetyl-N-allyl-N-normorphine; Diacetylinalorphine                                               | 2748-74-5  | 117     |
| Pipazetate (INN) and its salts                                                                         | 2167-85-3  | 118     |
| 5-(alpha, beta-Dibromophenethyl)-5-methylhydantoin                                                     | 511-75-1   | 119     |
| N,N'-Pentamethylenebis(trimethylammonium) salts, e.g. pentamethonium bromide (INN)                     | 541-20-8   | 120     |
| N,N'-[(Methylimino)diethylene]bis(ethyl dimethylammonium) salts, e.g. azamethonium bromide (INN)       | 306-53-6   | 121     |
| Cyclarbamate (INN)                                                                                     | 5779-54-4  | 122     |
| Clofenotane (INN); DDT (ISO)                                                                           | 50-29-3    | 123     |
| N,N'-Hexamethylenebis (trimethylammonium) salts, e.g. hexamethonium bromide (INN)                      | 55-97-0    | 124     |
| Dichloroethanes (ethylene chlorides)                                                                   | 107-06-2   | 125     |
| Dichloroethylenes (acetylene chlorides)                                                                | 75-35-4    | 126     |
| Lysergide (INN) and its salts                                                                          | 50-37-3    | 127     |
| 2-Diethylaminoethyl 3-hydroxy-4-phenylbenzoate and its salts                                           | 3572-52-9  | 128     |
| Cinchocaine (INN) and its salts                                                                        | 85-79-0    | 129     |
| 3-Diethylaminopropyl cinnamate                                                                         | 538-66-9   | 130     |
| O,O'-Diethyl-O-4-nitrophenyl phosphorothioate (parathion-ISO)                                          | 56-38-2    | 131     |
| [Oxalylbis(iminoethylene)] bis[(o-chlorobenzyl) diethylammonium] salts, e.g. ambenonium chloride (INN) | 115-79-7   | 132     |
| Methyprylon (INN) and its salts                                                                        | 125-64-4   | 133     |
| Digitaline and all heterosides of Digitalis purpurea L.                                                | 752-61-4   | 134     |
| 7-[2-Hydroxy-3-(N-(2-hydroxyethyl)-N-methylamino)propyl] theophylline; (xanthinol)                     | 2530-97-4  | 135     |
| Dioxethedrin (INN) and its salts                                                                       | 497-75-6   | 136     |
| Piprocuarium iodide (INN)                                                                              | 3562-55-8  | 137     |
| Propyphenazone (INN)                                                                                   | 479-92-5   | 138     |
| Tetrabenazine (INN) and its salts                                                                      | 58-46-8    | 139     |
| Captodiame (INN)                                                                                       | 486-17-9   | 140     |
| Mefeclozazine (INN) and its salts                                                                      | 1243-33-0  | 141     |
| Dimethylamine                                                                                          | 124-40-3   | 142     |
| 1,1-Bis (dimethylaminomethyl)propyl benzoate (amydricine, alpine) and its salts                        | 963-07-5   | 143     |
| Methapyrilene (INN) and its salts                                                                      | 91-80-5    | 144     |
| Metamfepramone (INN) and its salts                                                                     | 15351-09-4 | 145     |

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| <b>Substances</b>                                                                                             | <b>CAS Number</b>                                          | <b>Ref. No</b> |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------|
| <b>Amitriptyline (INN) and its salts</b>                                                                      | <b>50-48-6</b>                                             | <b>146</b>     |
| <b>Metformin (INN) and its salts</b>                                                                          | <b>657-24-9</b>                                            | <b>147</b>     |
| <b>Isosorbide dinitrate (INN)</b>                                                                             | <b>87-33-2</b>                                             | <b>148</b>     |
| <b>Malononitrile</b>                                                                                          | <b>109-77-3</b>                                            | <b>149</b>     |
| <b>Succinonitrile</b>                                                                                         | <b>110-61-2</b>                                            | <b>150</b>     |
| <b>Dinitrophenol isomers</b>                                                                                  | <b>51-28-5/329-71-5/573-56-8/25550-58-7</b>                | <b>151</b>     |
| <b>Inproquone (INN)</b>                                                                                       | <b>436-40-8</b>                                            | <b>152</b>     |
| <b>Dimevamide (INN) and its salts</b>                                                                         | <b>60-46-8</b>                                             | <b>153</b>     |
| <b>Diphenylpyraline (INN) and its salts</b>                                                                   | <b>147-20-6</b>                                            | <b>154</b>     |
| <b>Sulfinpyrazone (INN)</b>                                                                                   | <b>57-96-5</b>                                             | <b>155</b>     |
| <b>N-(3-Carbamoyl-3,3-diphenylpropyl)-N,N-diisopropylmethylammonium salts, e.g. isopropamide iodide (INN)</b> | <b>71-81-8</b>                                             | <b>156</b>     |
| <b>Benactyzine (INN)</b>                                                                                      | <b>302-40-9</b>                                            | <b>157</b>     |
| <b>Benzatropine (INN) and its salts</b>                                                                       | <b>86-13-5</b>                                             | <b>158</b>     |
| <b>Cyclizine (INN) and its salts</b>                                                                          | <b>82-92-8</b>                                             | <b>159</b>     |
| <b>5,5-Diphenyl-4-imidazolidone</b>                                                                           | <b>3254-93-1</b>                                           | <b>160</b>     |
| <b>Probenecid (INN)</b>                                                                                       | <b>57-66-9</b>                                             | <b>161</b>     |
| <b>Disulfiram (INN); thiram (ISO)</b>                                                                         | <b>97-77-8 / 137-26-8</b>                                  | <b>162</b>     |
| <b>Emetine, its salts and derivatives</b>                                                                     | <b>483-18-1</b>                                            | <b>163</b>     |
| <b>Ephedrine and its salts</b>                                                                                | <b>299-42-3</b>                                            | <b>164</b>     |
| <b>Oxanamide (INN) and its derivatives</b>                                                                    | <b>126-93-2</b>                                            | <b>165</b>     |
| <b>Eserine or physostigmine and its salts</b>                                                                 | <b>57-47-6</b>                                             | <b>166</b>     |
| <b>4-Aminobenzoic acid and its esters, with the free amino group</b>                                          | <b>94-09-7/619-45-4/59-46-1/136-44-7/150-13-0/149-15-5</b> | <b>167</b>     |
| <b>Choline salts and their esters, e.g. choline chloride (INN)</b>                                            | <b>67-48-1</b>                                             | <b>168</b>     |
| <b>Caramiphen (INN) and its salts</b>                                                                         | <b>77-22-5</b>                                             | <b>169</b>     |
| <b>Diethyl 4-nitrophenyl phosphate</b>                                                                        | <b>311-45-5</b>                                            | <b>170</b>     |
| <b>Metethoheptazine (INN) and its salts</b>                                                                   | <b>509-84-2</b>                                            | <b>171</b>     |
| <b>Oxpheneridine (INN) and its salts</b>                                                                      | <b>546-32-7</b>                                            | <b>172</b>     |
| <b>Ethoheptazine (INN) and its salts</b>                                                                      | <b>77-15-6</b>                                             | <b>173</b>     |
| <b>Metheptazine (INN) and its salts</b>                                                                       | <b>469-78-3</b>                                            | <b>174</b>     |
| <b>Methylphenidate (INN) and its salts</b>                                                                    | <b>113-45-1</b>                                            | <b>175</b>     |
| <b>Doxylamine (INN) and its salts</b>                                                                         | <b>469-21-6</b>                                            | <b>176</b>     |

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| Substances                                                                                                                   | CAS Number                       | Ref. No |
|------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------|
| Tolboxane (INN)                                                                                                              | 2430-46-8                        | 177     |
| 4-Benzyloxyphenol and 4-ethoxyphenol                                                                                         | 103-16-2 /<br>622-62-8           | 178     |
| Parethoxycaine (INN) and its salts                                                                                           | 94-23-5                          | 179     |
| Fenozolone (INN)                                                                                                             | 15302-16-6                       | 180     |
| Glutethimide (INN) and its salts                                                                                             | 77-21-4                          | 181     |
| Ethylene oxide                                                                                                               | 75-21-8                          | 182     |
| Bemegrade (INN) and its salts                                                                                                | 64-65-3                          | 183     |
| Valnoctamide (INN)                                                                                                           | 4171-13-5                        | 184     |
| Haloperidol (INN)                                                                                                            | 52-86-8                          | 185     |
| Paramethasone (INN)                                                                                                          | 53-33-8                          | 186     |
| Fluanisone (INN)                                                                                                             | 1480-19-9                        | 187     |
| Trifluperidol (INN)                                                                                                          | 749-13-3                         | 188     |
| Fluoresone (INN)                                                                                                             | 2924-67-6                        | 189     |
| Fluorouracil (INN)                                                                                                           | 51-21-8                          | 190     |
| Hydrofluoric acid, its normal salts, its complexes and hydrofluorides with the exception of those given in Annex III, part 1 | 7664-39-3                        | 191     |
| Furfuryltrimethyl ammonium salts, e.g. furtrethonium iodide (INN)                                                            | 541-64-0                         | 192     |
| Galantamine (INN)                                                                                                            | 357-70-0                         | 193     |
| Progestogens                                                                                                                 | -                                | 194     |
| 1,2,3,4,5,6-Hexachlorocyclohexane (BHC-ISO)                                                                                  | 58-89-9                          | 195     |
| (1R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4:5,8-dimethanonaphthalene (endrin-ISO)       | 72-20-8                          | 196     |
| Hexachloroethane                                                                                                             | 67-72-1                          | 197     |
| (1R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-dimethanonaphthalene (Isodrin-ISO)                    | 465-73-6                         | 198     |
| Hydrastine, hydrastinine and their salts                                                                                     | 118-08-1 /<br>6592-85-4          | 199     |
| Hydrazides and their salts                                                                                                   | 54-85-3/1071-<br>93-8 / 123-33-1 | 200     |
| Hydrazine, its derivatives and their salts                                                                                   | 302-01-2                         | 201     |
| Octamoxin (INN) and its salts                                                                                                | 4684-87-1                        | 202     |
| Warfarin (INN) and its salts                                                                                                 | 81-81-2                          | 203     |
| Ethyl bis(4-hydroxy-2-oxo-1-benzopyran-3-yl) acetate and salts of the acid                                                   | 548-00-5                         | 204     |
| Methocarbamol (INN)                                                                                                          | 532-03-6                         | 205     |
| Propatylnitrate (INN)                                                                                                        | 2921-92-8                        | 206     |



**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| Substances                                                                                                 | CAS Number                                 | Ref. No |
|------------------------------------------------------------------------------------------------------------|--------------------------------------------|---------|
| 4,4'-Dihydroxy-3,3'-(3-methylthiopropylidene) dicoumarin                                                   | -                                          | 207     |
| Fenadiazole (INN)                                                                                          | 1008-65-7                                  | 208     |
| Nitroxoline (INN) and its salts                                                                            | 4008-48-4                                  | 209     |
| Hyoscyamine, its salts and derivatives                                                                     | 101-31-5                                   | 210     |
| Hyoscyamus niger L. (leaves, seeds, powder and galenical preparations)                                     | 84603-65-6                                 | 211     |
| Pemoline (INN) and its salts                                                                               | 2152-34-3                                  | 212     |
| Iodine                                                                                                     | 7553-56-2                                  | 213     |
| Decamethylenebis (trimethylammonium) salts, e.g. decamethonium bromide (INN)                               | 156-74-1/ 541-22-0 / 1420-40-2 / 3198-38-7 | 214     |
| Ipecacuanha (Cephaelis ipecacuanha Brot. and related species) (roots, powder and galenical preparations)   | 8012-96-2                                  | 215     |
| (2-Isopropylpent-4-enoyl)urea (apronalide)                                                                 | 528-92-7                                   | 216     |
| $\alpha$ -Santonin [(3S,5aR,9bS)-3,3a,4,5,5a,9b-hexahydro-3,5a,9-trimethylnaphtho [1,2-b] furan-2,8-dione] | 481-06-1                                   | 217     |
| Lobelia inflata L. and its galenical preparations                                                          | 84696-23-1                                 | 218     |
| Lobeline (INN) and its salts                                                                               | 90-69-7                                    | 219     |
| Barbiturates                                                                                               | -                                          | 220     |
| Mercury and its compounds except those special cases included in Annex VI, Part 1                          | 7439-97-6                                  | 221     |
| 3,4,5-Trimethoxyphenethylamine and its salts                                                               | 54-04-6                                    | 222     |
| Metaldehyde                                                                                                | 9002-91-9                                  | 223     |
| 2-(4-Allyl-2-methoxyphenoxy)-N,N-diethylacetamide and its salts                                            | 305-13-5                                   | 224     |
| Coumetarol (INN)                                                                                           | 4366-18-1                                  | 225     |
| Dextromethorphan (INN) and its salts                                                                       | 125-71-3                                   | 226     |
| 2-Methylheptylamine (2-(N-methyl)heptylamine) and its salts                                                | 540-43-2                                   | 227     |
| Isometheptene (INN) and its salts                                                                          | 503-01-5                                   | 228     |
| Mecamylamine (INN)                                                                                         | 60-40-2                                    | 229     |
| Guaifenesin (INN)                                                                                          | 93-14-1                                    | 230     |
| Dicoumarol (INN)                                                                                           | 66-76-2                                    | 231     |
| Phenmetrazine (INN), its derivatives and salts                                                             | 134-49-6                                   | 232     |
| Thiamazole (INN)                                                                                           | 60-56-0                                    | 233     |
| 3,4-Dihydro-2-methoxy-2-methyl-4-phenyl-2H,5H,pyrano(3,2-c)-(1) benzopyran-5-one (cyclocoumarol)           | 518-20-7                                   | 234     |
| Carisoprodol (INN)                                                                                         | 78-44-4                                    | 235     |
| Meprobamate (INN)                                                                                          | 57-53-4                                    | 236     |
| Tefazoline (INN) and its salts                                                                             | 1082-56-0                                  | 237     |
| Arecoline                                                                                                  | 63-75-2                                    | 238     |

Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products

| Substances                                                 | CAS Number       | Ref. No |
|------------------------------------------------------------|------------------|---------|
| Poldine metilsulfate (INN)                                 | 545-80-2         | 239     |
| Hydroxyzine (INN)                                          | 68-88-2          | 240     |
| 2-Naphthol                                                 | 135-19-3         | 241     |
| 1-and 2-Naphthylamines and their salts                     | 91-59-8/134-32-7 | 242     |
| 3-(1-Naphthyl)-4-hydroxycoumarin                           | 39923-41-6       | 243     |
| Naphazoline (INN) and its salts                            | 835-31-4         | 244     |
| Neostigmine and its salts (e.g. neostigmine bromide (INN)) | 114-80-7         | 245     |
| Nicotine and its salts                                     | 54-11-5          | 246     |
| Amyl nitrites                                              | 110-46-3         | 247     |
| Inorganic nitrites, with exception of sodium nitrite       | 14797-65-0       | 248     |
| Nitrobenzene                                               | 98-95-3          | 249     |
| Nitrocresols and their alkali metal salts                  | -                | 250     |
| Nitrofurantoin (INN)                                       | 67-20-9          | 251     |
| Furazolidone (INN)                                         | 67-45-8          | 252     |
| Propane-1,2,3-triyl trinitrate                             | 55-63-0          | 253     |
| Acenocoumarol (INN)                                        | 152-72-7         | 254     |
| Alkali pentacyanonitrosylferrate (2-)                      | -                | 255     |
| Nitrostilbenes, their homologues and their derivatives     | 4003-94-5        | 256     |
| Noradrenaline and its salts                                | 51-41-2          | 257     |
| Noscapine (INN) and its salts                              | 128-62-1         | 258     |
| Guanethidine (INN) and its salts                           | 55-65-2          | 259     |
| Oestrogens                                                 | -                | 260     |
| Oleandrin                                                  | 465-16-7         | 261     |
| Chlortalidone (INN)                                        | 77-36-1          | 262     |
| Pelletierine and its salts                                 | 2858-66-4        | 263     |
| Pentachloroethane                                          | 76-01-7          | 264     |
| Pentaerithryl tetranitrate (INN)                           | 78-11-5          | 265     |
| Petrichloral (INN)                                         | 78-12-6          | 266     |
| Octamylamine (INN) and its salts                           | 502-59-0         | 267     |
| Picric acid                                                | 88-89-1          | 268     |
| Phenacemide (INN)                                          | 63-98-9          | 269     |
| Difenclozazine (INN)                                       | 5617-26-5        | 270     |
| 2-Phenylindan-1,3-dione (Phenindione)                      | 83-12-5          | 271     |
| Ethylphenacemide (pheneturide) (INN)                       | 90-49-3          | 272     |
| Phenprocoumon (INN)                                        | 435-97-2         | 273     |
| Fenyramidol (INN)                                          | 553-69-5         | 274     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                   | <b>CAS Number</b> | <b>Ref. No</b> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| <b>Triamterene (INN) and its salts</b>                                                                                                              | <b>396-01-0</b>   | <b>275</b>     |
| <b>Tetraethyl pyrophosphate; TEPP-(ISO)</b>                                                                                                         | <b>107-49-3</b>   | <b>276</b>     |
| <b>Tritolyl phosphate</b>                                                                                                                           | <b>1330-78-5</b>  | <b>277</b>     |
| <b>Psilocybine (INN)</b>                                                                                                                            | <b>520-52-5</b>   | <b>278</b>     |
| <b>Phosphorus and metalphosphides</b>                                                                                                               | <b>7723-14-0</b>  | <b>279</b>     |
| <b>Thalidomide (INN) and its salts</b>                                                                                                              | <b>50-35-1</b>    | <b>280</b>     |
| <b>Physostigma venenosum Balf.</b>                                                                                                                  | <b>-</b>          | <b>281</b>     |
| <b>Picrotoxin</b>                                                                                                                                   | <b>124-87-8</b>   | <b>282</b>     |
| <b>Pilocarpine and its salts</b>                                                                                                                    | <b>92-13-7</b>    | <b>283</b>     |
| <b>alpha-Piperidin-2-ylbenzyl acetate laevorotatory threoform (Levophaceterane) and its salts</b>                                                   | <b>24558-01-8</b> | <b>284</b>     |
| <b>Pipradrol (INN) and its salts</b>                                                                                                                | <b>467-60-7</b>   | <b>285</b>     |
| <b>Azacyclonol (INN) and its salts</b>                                                                                                              | <b>115-46-8</b>   | <b>286</b>     |
| <b>Bietamiverine (INN)</b>                                                                                                                          | <b>479-81-2</b>   | <b>287</b>     |
| <b>Butopiprine (INN) and its salts</b>                                                                                                              | <b>55837-15-5</b> | <b>288</b>     |
| <b>Lead and its compounds</b>                                                                                                                       | <b>7439-92-1</b>  | <b>289</b>     |
| <b>Coniine</b>                                                                                                                                      | <b>458-88-8</b>   | <b>290</b>     |
| <b>Prunus laurocerasus L. ('cherry laurel water')</b>                                                                                               | <b>89997-54-6</b> | <b>291</b>     |
| <b>Metyrapone (INN)</b>                                                                                                                             | <b>54-36-4</b>    | <b>292</b>     |
| <b>Radioactive substances, as defined as in ASEAN member States (AMS) local law(s) or regulation(s)</b>                                             | <b>-</b>          | <b>293</b>     |
| <b>Juniperus sabina L. (leaves, essential oil and galenical preparations)</b>                                                                       | <b>90046-04-1</b> | <b>294</b>     |
| <b>Hyoscine, its salts and derivatives</b>                                                                                                          | <b>51-34-3</b>    | <b>295</b>     |
| <b>Gold salts</b>                                                                                                                                   | <b>-</b>          | <b>296</b>     |
| <b>Selenium and its compounds with the exception of selenium disulphide under the conditions set out under reference No 49 in Annex III, Part 1</b> | <b>7782-49-2</b>  | <b>297</b>     |
| <b>Solanum nigrum L. and its galenical preparations</b>                                                                                             | <b>84929-77-1</b> | <b>298</b>     |
| <b>Sparteine (INN) and its salts</b>                                                                                                                | <b>90-39-1</b>    | <b>299</b>     |
| <b>Glucocorticoids</b>                                                                                                                              | <b>-</b>          | <b>300</b>     |
| <b>Datura stramonium L. and its galenical preparations</b>                                                                                          | <b>84696-08-2</b> | <b>301</b>     |
| <b>Strophantines, their aglucones and their respective derivatives</b>                                                                              | <b>11005-63-3</b> | <b>302</b>     |
| <b>Strophantus species and their galenical preparations</b>                                                                                         | <b>-</b>          | <b>303</b>     |
| <b>Strychnine and its salts</b>                                                                                                                     | <b>57-24-9</b>    | <b>304</b>     |
| <b>Strychnos species and their galenical preparations</b>                                                                                           |                   | <b>305</b>     |
| <b>Narcotics, natural and synthetic</b>                                                                                                             |                   | <b>306</b>     |
| <b>Sulphanilamide and its derivatives obtained by substitution of one or more H-atoms of the -NH<sub>2</sub> groups, and their salts</b>            | <b>63-74-1</b>    | <b>307</b>     |

Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products

| Substances                                                                                       | CAS Number                        | Ref. No |
|--------------------------------------------------------------------------------------------------|-----------------------------------|---------|
| Sultiame (INN)                                                                                   | 61-56-3                           | 308     |
| Neodymium and its salts                                                                          | 7440-00-8                         | 309     |
| Thiotepa (INN)                                                                                   | 52-24-4                           | 310     |
| Pilocarpus jaborandi Holmes and its galenical preparations                                       | 84696-42-4                        | 311     |
| Tellurium and its compounds                                                                      | 13494-80-9                        | 312     |
| Xylometazoline (INN) and its salts                                                               | 526-36-3                          | 313     |
| Tetrachloroethylene                                                                              | 127-18-4                          | 314     |
| Carbon tetrachloride                                                                             | 56-23-5                           | 315     |
| Hexaethyl tetraphosphate                                                                         | 757-58-4                          | 316     |
| Thallium and its compounds                                                                       | 7440-28-0                         | 317     |
| Thevetia neriifolia Juss., Glycoside extract                                                     | 90147-54-9                        | 318     |
| Ethionamide (INN)                                                                                | 536-33-4                          | 319     |
| Phenothiazine (INN) and its compounds                                                            | 92-84-2                           | 320     |
| Thiourea and its derivatives, with the exception of the one listed in Annex III, Part 1          | 62-56-6                           | 321     |
| Mephenesin (INN) and its esters                                                                  | 59-47-2                           | 322     |
| Vaccines, toxins or serums as defined in ASEAN Member States (AMS) local law(s) or regulation(s) | -                                 | 323     |
| Tranlycypromine (INN) and its salts                                                              | 155-09-9                          | 324     |
| Trichloronitromethane (chloropicrine)                                                            | 76-06-2                           | 325     |
| 2,2,2-Tribromoethanol (tribromoethyl alcohol)                                                    | 75-80-9                           | 326     |
| Trichlormethine (INN) and its salts<br><i>*) not limited to the specified CAS number</i>         | 555-77-1 / 817-09-4/ 6138-32-5 *) | 327     |
| Tretamine (INN)                                                                                  | 51-18-3                           | 328     |
| Gallamine triethiodide (INN)                                                                     | 65-29-2                           | 329     |
| Urginea scilla Stern. and its galenical preparations                                             | 84650-62-4                        | 330     |
| Veratrine, its salts and galenical preparations                                                  | 8051-02-3                         | 331     |
| Schoenocaulon officinale Lind. (seeds and galenical preparations)                                | 84604-18-2                        | 332     |
| Veratrum Spp. and their preparations                                                             | 90131-91-2                        | 333     |
| Vinyl chloride monomer                                                                           | 75-01-4                           | 334     |
| Ergocalciferol (INN) and Cholecalciferol (vitamins D2 and D3)                                    | 50-14-6/67-97-0                   | 335     |
| Salts of O-alkyldithiocarbonic acids                                                             | 140-93-2/140-92-1/1000-90-4       | 336     |
| Yohimbine and its salts                                                                          | 146-48-5                          | 337     |
| Dimethyl sulfoxide (INN)                                                                         | 67-68-5                           | 338     |

Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products

| Substances                                                                                                                                                                                                                                                                                                                                                          | CAS Number                   | Ref. No |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------|
| Diphenhydramine (INN) and its salts                                                                                                                                                                                                                                                                                                                                 | 58-73-1/147-24-0/88637-37-0  | 339     |
| 4-tert-Butylphenol                                                                                                                                                                                                                                                                                                                                                  | 98-54-4                      | 340     |
| 4-tert-Butylpyrocatechol                                                                                                                                                                                                                                                                                                                                            | 98-29-3                      | 341     |
| Dihydrotachysterol (INN)                                                                                                                                                                                                                                                                                                                                            | 67-96-9                      | 342     |
| Dioxane                                                                                                                                                                                                                                                                                                                                                             | 123-91-1                     | 343     |
| Morpholine and its salts                                                                                                                                                                                                                                                                                                                                            | 110-91-8                     | 344     |
| Pyrethrum album L. and its galenical preparations                                                                                                                                                                                                                                                                                                                   | -                            | 345     |
| 2-[4-Methoxybenzyl-N-(2-pyridyl)amino]ethyl dimethylamine maleate                                                                                                                                                                                                                                                                                                   | 59-33-6                      | 346     |
| Tripelennamine (INN)                                                                                                                                                                                                                                                                                                                                                | 91-81-6                      | 347     |
| Tetrachlorosalicylanilides                                                                                                                                                                                                                                                                                                                                          | 7426-07-5                    | 348     |
| Dichlorosalicylanilides                                                                                                                                                                                                                                                                                                                                             | 1147-98-4                    | 349     |
| Tetrabromosalicylanilides                                                                                                                                                                                                                                                                                                                                           | -                            | 350     |
| Dibromosalicylanilides                                                                                                                                                                                                                                                                                                                                              | 24556-64-7/87-12-7/2577-72-2 | 351     |
| Bithionol (INN)                                                                                                                                                                                                                                                                                                                                                     | 97-18-7                      | 352     |
| Thiuram monosulphides                                                                                                                                                                                                                                                                                                                                               | 97-74-5                      | 353     |
| Thiuram disulphides                                                                                                                                                                                                                                                                                                                                                 | 137-26-8                     | 354     |
| Dimethylformamide                                                                                                                                                                                                                                                                                                                                                   | 68-12-2                      | 355     |
| 4-Phenylbut-3-en-2-one                                                                                                                                                                                                                                                                                                                                              | 122-57-6                     | 356     |
| Benzoates of 4-hydroxy-3-methoxycinnamyl alcohol except for normal content in natural essences used                                                                                                                                                                                                                                                                 | -                            | 357     |
| Furocoumarines (e.g. trioxysalen (INN), 8-methoxypsoralen, 5-methoxypsoralen) except for normal content in natural essences used.<br>In sun protection and in bronzing products, furocoumarines shall be below 1mg/kg                                                                                                                                               | 66-97-7                      | 358     |
| Oil from the seeds of Laurus nobilis L.                                                                                                                                                                                                                                                                                                                             | 84603-73-6                   | 359     |
| Safrole, except for normal content in the natural essences used and provided the concentration does not exceed: <ul style="list-style-type: none"> <li>▪ 100 ppm in the finished cosmetic product</li> <li>▪ 50 ppm in products for dental and oral hygiene, and provided that Safrole is not present in toothpastes intended specifically for children.</li> </ul> | 94-59-7                      | 360     |
| 5,5'-Di-isopropyl-2,2'-dimethylbiphenyl-4,4'-diyl dihydroiodate                                                                                                                                                                                                                                                                                                     | 552-22-7                     | 361     |
| 3'-Ethyl-5',6',7',8'-tetrahydro-5',5',8',8'-tetramethyl-2'-acetone naphthalene or 7-acetyl-6-ethyl-1,1,4,4-tetramethyl-1,2,3,4-tetrahydronaphthalene                                                                                                                                                                                                                | 88-29-9                      | 362     |
| o-phenylenediamine and its salts                                                                                                                                                                                                                                                                                                                                    | 95-54-5                      | 363     |
| 4-Methyl-m-phenylenediamine and its salts                                                                                                                                                                                                                                                                                                                           | 95-80-7                      | 364     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| Substances                                                                                                                                                                                                              | CAS Number                       | Ref. No |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------|
| Aristolochic acid and its salts; Aristolochia spp. and their preparations                                                                                                                                               | 475-80-9                         | 365     |
| Chloroform                                                                                                                                                                                                              | 67-66-3                          | 366     |
| 2,3,7,8,-Tetrachlorodibenzo-p-dioxin                                                                                                                                                                                    | 1746-01-6                        | 367     |
| 2,6-Dimethyl-1,3-dioxan-4-yl acetate (Dimethoxane)                                                                                                                                                                      | 828-00-2                         | 368     |
| Pyrithione sodium (INNM)                                                                                                                                                                                                | 3811-73-2                        | 369     |
| N-(Trichloromethylthio)-4-cyclohexene-1,2-dicarboximide (captan)                                                                                                                                                        | 133-06-2                         | 370     |
| 2,2'-Dihydroxy-3,3',5,5',6,6'-hexachlorodiphenylmethane (hexachlorophene)                                                                                                                                               | 70-30-4                          | 371     |
| 6-(Piperidinyl)-2,4-pyrimidinediamine-3-oxide (minoxidil) and its salts                                                                                                                                                 | 38304-91-5/16317-69-4            | 372     |
| 3,4,5-Tribromosalicylanilide                                                                                                                                                                                            | 87-10-5                          | 373     |
| Phytolacca Spp. and their preparations                                                                                                                                                                                  | 65497-07-6/60820-94-2/84961-56-8 | 374     |
| Tretinoin (INN) (retinoic acid and its salts)                                                                                                                                                                           | 302-79-4                         | 375     |
| 1-Methoxy-2,4-diaminobenzene (2,4- Diaminoanisole - CI 76050) and their salts                                                                                                                                           | 615-05-4                         | 376     |
| 1-Methoxy-2,5-diaminobenzene (2,5-Diaminoanisole) and their salts                                                                                                                                                       | 5307-02-8                        | 377     |
| Colouring agent CI 12140                                                                                                                                                                                                | 3118-97-6                        | 378     |
| Colouring agent CI 26105                                                                                                                                                                                                | 85-83-6                          | 379     |
| Colouring agent CI 42555<br>Colouring agent CI 42555:1<br>Colouring agent CI 42555:2                                                                                                                                    | 548-62-9                         | 380     |
| Amyl 4-dimethylaminobenzoate, mixed isomers (Padimate A (INN))                                                                                                                                                          | 14779-78-3                       | 381     |
| Entry deleted                                                                                                                                                                                                           | -                                | 382     |
| 2-Amino-4-nitrophenol                                                                                                                                                                                                   | 99-57-0                          | 383     |
| 2-Amino-5-nitrophenol                                                                                                                                                                                                   | 121-88-0                         | 384     |
| 11alpha-hydroxypregn-4-ene-3,20-dione and its esters                                                                                                                                                                    | 80-75-1/41238-98-6               | 385     |
| Colouring agent CI 42640                                                                                                                                                                                                | 1694-09-3                        | 386     |
| Colouring agent CI 13065                                                                                                                                                                                                | 587-98-4                         | 387     |
| Colouring agent CI 42535                                                                                                                                                                                                | 8004-87-3                        | 388     |
| Colouring agent CI 61554                                                                                                                                                                                                | 17354-14-2                       | 389     |
| Anti-androgens of steroidal structure                                                                                                                                                                                   | -                                | 390     |
| Zirconium and its compounds, with the exception of the substances listed under reference number 50 in Annex III, Part 1, and the zirconium lakes, pigments and salts of the colouring agents listed in Annex IV, Part 1 | 7440-67-7                        | 391     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| Substances                                                                                                                         | CAS Number                                                                                             | Ref. No |
|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|---------|
| Entry deleted                                                                                                                      |                                                                                                        | 392     |
| Acetonitrile                                                                                                                       | 75-05-8                                                                                                | 393     |
| Tetrahydrozoline (Tetryzoline) (INN) and its salts                                                                                 | 84-22-0                                                                                                | 394     |
| Hydroxy-8-quinoline and its sulphate, except for the uses provided for in Annex III, Part 1 No 51                                  | 148-24-3                                                                                               | 395     |
| Dithio-2,2'-bispyridine-dioxide-1,1' (additive with trihydrated magnesium sulphate) - (pyrithione disulphide + magnesium sulphate) | 43143-11-9                                                                                             | 396     |
| Colouring agent CI 12075 and its lakes, pigments and salts                                                                         | 3468-63-1                                                                                              | 397     |
| Colouring agent CI 45170, Colouring agent CI 45170:1                                                                               | 81-88-9                                                                                                | 398     |
| Lidocaine (INN)                                                                                                                    | 137-58-6                                                                                               | 399     |
| 1,2-Epoxybutane                                                                                                                    | 106-88-7                                                                                               | 400     |
| Colouring agent CI 15585                                                                                                           | 2092-56-0                                                                                              | 401     |
| Strontium lactate                                                                                                                  | 29870-99-3                                                                                             | 402     |
| Strontium nitrate                                                                                                                  | 10042-76-9                                                                                             | 403     |
| Strontium polycarboxylate                                                                                                          | -                                                                                                      | 404     |
| Pramocaine (INN)                                                                                                                   | 140-65-8                                                                                               | 405     |
| 4-Ethoxy-m-phenylenediamine and its salts                                                                                          | 67801-06-3                                                                                             | 406     |
| 2,4-Diaminophenylethanol and its salts                                                                                             | 14572-93-1                                                                                             | 407     |
| Catechol                                                                                                                           | 120-80-9                                                                                               | 408     |
| Pyrogallol                                                                                                                         | 87-66-1                                                                                                | 409     |
| Nitrosamines                                                                                                                       | 64091-91-4/35576-91-1/930-55-2/100-75-4/10595-95-6/59-89-2/621-64-7/924-16-3/55-18-5/1116-54-7/62-75-9 | 410     |
| Secondary alkyl- and alkanolamines and their salts                                                                                 |                                                                                                        | 411     |
| 4-Amino-2-nitrophenol                                                                                                              | 119-34-6                                                                                               | 412     |
| 2-Methyl-m-phenylenediamine                                                                                                        | 823-40-5                                                                                               | 413     |
| 4-tert-Butyl-3-methoxy-2,6-dinitrotoluene (Musk ambrette)                                                                          | 83-66-9                                                                                                | 414     |
| Entry deleted                                                                                                                      |                                                                                                        | 415     |
| Cells, tissues or products of human origin                                                                                         | -                                                                                                      | 416     |
| 3,3- Bis(4-hydroxyphenyl)phthalide (Phenolphthalein) (INN)                                                                         | 77-09-8                                                                                                | 417     |
| 3-Imidazol-4-ylacrylic acid and its ethyl ester (Urocanic acid)                                                                    | 104-98-3                                                                                               | 418     |
| Category 1 material and Category 2 material as defined in ASEAN definition of animal products.                                     | -                                                                                                      | 419     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                            | <b>CAS Number</b> | <b>Ref. No</b> |
|----------------------------------------------------------------------------------------------|-------------------|----------------|
| <b>Crude and refined coal tars</b>                                                           |                   | <b>420</b>     |
| <b>1,1,3,3,5,-Pentamethyl-4,6-dinitroindane (Moskene)</b>                                    | <b>116-66-5</b>   | <b>421</b>     |
| <b>5-tert-Butyl-1,2,3-trimethyl-4,6-dinitrobenzene (Musk tibetene)</b>                       | <b>145-39-1</b>   | <b>422</b>     |
| <b>Alanroot oil (Inula helenium), when used as a fragrance ingredient.</b>                   | <b>97676-35-2</b> | <b>423</b>     |
| <b>Benzyl cyanide, when used as a fragrance ingredient.</b>                                  | <b>140-29-4</b>   | <b>424</b>     |
| <b>Cyclamen alcohol, when used as a fragrance ingredient.</b>                                | <b>4756-19-8</b>  | <b>425</b>     |
| <b>Diethyl maleate, when used as a fragrance ingredient.</b>                                 | <b>141-05-9</b>   | <b>426</b>     |
| <b>Dihydrocoumarin, when used as a fragrance ingredient.</b>                                 | <b>119-84-6</b>   | <b>427</b>     |
| <b>2,4-Dihydroxy-3-methylbenzaldehyde, when used as a fragrance ingredient.</b>              | <b>6248-20-0</b>  | <b>428</b>     |
| <b>3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol), when used as a fragrance ingredient.</b> | <b>40607-48-5</b> | <b>429</b>     |
| <b>4,6-Dimethyl-8-tert-butylcoumarin, when used as a fragrance ingredient.</b>               | <b>17874-34-9</b> | <b>430</b>     |
| <b>Dimethyl citraconate, when used as a fragrance ingredient.</b>                            | <b>617-54-9</b>   | <b>431</b>     |
| <b>7,11-Dimethyl-4,6,10-dodecatrien-3-one, when used as a fragrance ingredient.</b>          | <b>26651-96-7</b> | <b>432</b>     |
| <b>6,10-Dimethyl-3,5,9-undecatrien-2-one, when used as a fragrance ingredient.</b>           | <b>141-10-6</b>   | <b>433</b>     |
| <b>Diphenylamine, when used as a fragrance ingredient.</b>                                   | <b>122-39-4</b>   | <b>434</b>     |
| <b>Ethyl acrylate, when used as a fragrance ingredient.</b>                                  | <b>140-88-5</b>   | <b>435</b>     |
| <b>Fig leaf absolute (Ficus carica), when used as a fragrance ingredient.</b>                | <b>68916-52-9</b> | <b>436</b>     |
| <b>trans-2-Heptenal, when used as a fragrance ingredient.</b>                                | <b>18829-55-5</b> | <b>437</b>     |
| <b>trans-2-Hexenal diethyl acetal, when used as a fragrance ingredient.</b>                  | <b>67746-30-9</b> | <b>438</b>     |
| <b>trans-2-Hexenal dimethyl acetal, when used as a fragrance ingredient.</b>                 | <b>18318-83-7</b> | <b>439</b>     |
| <b>Hydroabietyl alcohol, when used as a fragrance ingredient.</b>                            | <b>13393-93-6</b> | <b>440</b>     |
| <b>6-Isopropyl-2-decahydronaphthalenol, when used as a fragrance ingredient.</b>             | <b>34131-99-2</b> | <b>441</b>     |
| <b>7-Methoxycoumarin, when used as a fragrance ingredient.</b>                               | <b>531-59-9</b>   | <b>442</b>     |
| <b>4-(4-Methoxyphenyl)-3-butene-2-one, when used as a fragrance ingredient.</b>              | <b>943-88-4</b>   | <b>443</b>     |



**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                                                                                                                                                                                                                                    | <b>CAS Number</b> | <b>Ref. No</b> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| <b>1-(4-Methoxyphenyl)-1-penten-3-one, when used as a fragrance ingredient.</b>                                                                                                                                                                                                                                                                                      | <b>104-27-8</b>   | <b>444</b>     |
| <b>Methyl trans-2-butenoate, when used as a fragrance ingredient.</b>                                                                                                                                                                                                                                                                                                | <b>623-43-8</b>   | <b>445</b>     |
| <b>7-Methylcoumarin, when used as a fragrance ingredient.</b>                                                                                                                                                                                                                                                                                                        | <b>2445-83-2</b>  | <b>446</b>     |
| <b>5-Methyl-2,3-hexanedione, when used as a fragrance ingredient.</b>                                                                                                                                                                                                                                                                                                | <b>13706-86-0</b> | <b>447</b>     |
| <b>2-Pentylidenecyclohexanone, when used as a fragrance ingredient.</b>                                                                                                                                                                                                                                                                                              | <b>25677-40-1</b> | <b>448</b>     |
| <b>3,6,10-Trimethyl-3,5,9-undecatrien-2-one, when used as a fragrance ingredient.</b>                                                                                                                                                                                                                                                                                | <b>1117-41-5</b>  | <b>449</b>     |
| <b>Verbena essential oils (Lippia citriodora Kunth.) and derivatives other than absolute (CAS No 8024-12-2), when used as a fragrance ingredient.</b>                                                                                                                                                                                                                |                   | <b>450</b>     |
| <b>Methyleugenol (CAS No 93-15-2) except for normal content in the natural essences used and provided that the concentration does not exceed:<br/>(a) 0.01 % in fine fragrance<br/>(b) 0.004 % in eau de toilette<br/>(c) 0.002 % in fragrance cream<br/>(d) 0.001 % in rinse-off products<br/>(e) 0.0002 % in other leave-on products and oral hygiene products</b> | <b>93-15-2</b>    | <b>451</b>     |
| <b>6-(2-Chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6-silaundecane</b>                                                                                                                                                                                                                                                                                        | <b>37894-46-5</b> | <b>452</b>     |
| <b>Cobalt dichloride</b>                                                                                                                                                                                                                                                                                                                                             | <b>7646-79-9</b>  | <b>453</b>     |
| <b>Cobalt sulphate</b>                                                                                                                                                                                                                                                                                                                                               | <b>10124-43-3</b> | <b>454</b>     |
| <b>Nickel monoxide</b>                                                                                                                                                                                                                                                                                                                                               | <b>1313-99-1</b>  | <b>455</b>     |
| <b>Dinickel trioxide</b>                                                                                                                                                                                                                                                                                                                                             | <b>1314-06-3</b>  | <b>456</b>     |
| <b>Nickel dioxide</b>                                                                                                                                                                                                                                                                                                                                                | <b>12035-36-8</b> | <b>457</b>     |
| <b>Trinickel disulphide</b>                                                                                                                                                                                                                                                                                                                                          | <b>12035-72-2</b> | <b>458</b>     |
| <b>Tetracarbonylnickel</b>                                                                                                                                                                                                                                                                                                                                           | <b>13463-39-3</b> | <b>459</b>     |
| <b>Nickel sulphide</b>                                                                                                                                                                                                                                                                                                                                               | <b>16812-54-7</b> | <b>460</b>     |
| <b>Potassium bromate</b>                                                                                                                                                                                                                                                                                                                                             | <b>7758-01-2</b>  | <b>461</b>     |
| <b>Carbon monoxide</b>                                                                                                                                                                                                                                                                                                                                               | <b>630-08-0</b>   | <b>462</b>     |
| <b>Buta-1,3-diene</b>                                                                                                                                                                                                                                                                                                                                                | <b>106-99-0</b>   | <b>463</b>     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                | <b>CAS Number</b> | <b>Ref. No</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| Isobutane, if it contains $\geq 0.1$ % w/w Butadiene                                                                                             | 75-28-5           | 464            |
| Butane, if it contains $\geq 0.1$ % w/w Butadiene                                                                                                | 106-97-8          | 465            |
| Gases (petroleum), C3-4, if they contain $> 0.1$ % w/w Butadiene                                                                                 | 68131-75-9        | 466            |
| Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber, if it contains $> 0.1$ % w/w Butadiene  | 68307-98-2        | 467            |
| Tail gas (petroleum), catalytic polymn. naphtha fractionation stabiliser, if it contains $> 0.1$ % w/w Butadiene                                 | 68307-99-3        | 468            |
| Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, hydrogen sulfide-free, if it contains $> 0.1$ %w/w Butadiene          | 68308-00-9        | 469            |
| Tail gas (petroleum), cracked distillate hydrotreater stripper, if it contains $> 0.1$ % w/w Butadiene                                           | 68308-01-0        | 470            |
| Tail gas (petroleum), gas oil catalytic cracking absorber, if it contains $> 0.1$ % w/w Butadiene                                                | 68308- 03-2       | 471            |
| Tail gas (petroleum), gas recovery plant, if it contains $> 0.1$ % w/w Butadiene                                                                 | 68308-04-3        | 472            |
| Tail gas (petroleum), gas recovery plant deethaniser, if it contains $> 0.1$ % w/w Butadiene                                                     | 68308-05-4        | 473            |
| Tail gas (petroleum), hydrodesulfurised distillate and hydrodesulfurised naphtha fractionator, acid-free, if it contains $> 0.1$ % w/w Butadiene | 68308-06-5        | 474            |
| Tail gas (petroleum), hydrodesulfurised vacuum gas oil stripper, hydrogen sulfide-free, if it contains $> 0.1$ % w/w Butadiene                   | 68308-07-6        | 475            |
| Tail gas (petroleum), isomerised naphtha fractionation stabiliser, if it contains $> 0.1$ % w/w Butadiene                                        | 68308-08-7        | 476            |
| Tail gas (petroleum), light straight-run naphtha stabiliser, hydrogen sulfide-free, if it contains $> 0.1$ % w/w Butadiene                       | 68308-09-8        | 477            |
| Tail gas (petroleum), straight-run distillate hydrodesulfurised, hydrogen sulfide-free, if it contains $> 0.1$ % w/w Butadiene                   | 68308-10-1        | 478            |
| Tail gas (petroleum), propane-propylene alkylation feed prep deethaniser, if it contains $> 0.1$ % w/w Butadiene                                 | 68308-11-2        | 479            |
| Tail gas (petroleum), vacuum gas oil hydrodesulfurised, hydrogen sulfide-free, if it contains $> 0.1$ % w/w Butadiene                            | 68308-12-3        | 480            |
| Gases (petroleum), catalytic cracked overheads, if they contain $> 0.1$ % w/w Butadiene                                                          | 68409-99-4        | 481            |
| Alkanes, C1-2, if they contain $> 0.1$ % w/w Butadiene                                                                                           | 68475-57-0        | 482            |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                     | <b>CAS Number</b>  | <b>Ref. No</b> |
|---------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------|
| <b>Alkanes, C2-3, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                        | <b>68475-58-1</b>  | <b>483</b>     |
| <b>Alkanes, C3-4, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                        | <b>68475-59-2</b>  | <b>484</b>     |
| <b>Alkanes, C4-5, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                        | <b>68475-60-5</b>  | <b>485</b>     |
| <b>Fuel-gases, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                           | <b>68476-26-6</b>  | <b>486</b>     |
| <b>Fuel gases, crude oil distillates, if they contain &gt; 0.1 % w/w Butadiene</b>                                                    | <b>68476-29-9</b>  | <b>487</b>     |
| <b>Hydrocarbons, C3-4, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                   | <b>68476-40-4</b>  | <b>488</b>     |
| <b>Hydrocarbons, C4-5, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                   | <b>68476-42-6</b>  | <b>489</b>     |
| <b>Hydrocarbons, C2-4, C3-rich, if they contain &gt; 0.1 %w/w Butadiene</b>                                                           | <b>68476-49-3</b>  | <b>490</b>     |
| <b>Petroleum gases, liquefied, if they contain &gt; 0.1 % w/w Butadiene</b>                                                           | <b>68476-85-7</b>  | <b>491</b>     |
| <b>Petroleum gases, liquefied, sweetened, if they contain &gt; 0.1 % w/w Butadiene</b>                                                | <b>68476-86-8</b>  | <b>492</b>     |
| <b>Gases (petroleum), C3-4, isobutane-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                              | <b>68477-33-8</b>  | <b>493</b>     |
| <b>Distillates (petroleum), C3-6, piperylene-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                       | <b>68477-35-0</b>  | <b>494</b>     |
| <b>Gases (petroleum), amine system feed, if they contain &gt; 0.1 % w/w Butadiene</b>                                                 | <b>68477-65-6</b>  | <b>495</b>     |
| <b>Gases (petroleum), benzene unit hydrodesulfuriser off, if they contain &gt; 0.1 % w/w Butadiene</b>                                | <b>68477-66-7</b>  | <b>496</b>     |
| <b>Gases (petroleum), benzene unit recycle, hydrogen-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                               | <b>68477-67-8</b>  | <b>497</b>     |
| <b>Gases (petroleum), blend oil, hydrogen-nitrogen-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                 | <b>68477-68- 9</b> | <b>498</b>     |
| <b>Gases (petroleum), butane splitter overheads, if they contain &gt; 0.1 % w/w Butadiene</b>                                         | <b>68477-69-0</b>  | <b>499</b>     |
| <b>Gases (petroleum), C2-3, if they contain &gt; 0.1 % w/w Butadiene</b>                                                              | <b>68477-70-3</b>  | <b>500</b>     |
| <b>Gases (petroleum), catalytic-cracked gas oil depropaniser bottoms, C4-rich acid-free, if they contain &gt; 0.1 % w/w Butadiene</b> | <b>68477-71-4</b>  | <b>501</b>     |
| <b>Gases (petroleum), catalytic-cracked naphtha debutaniser bottoms, C3-5-rich, if they contain &gt; 0.1 % w/w Butadiene</b>          | <b>68477-72-5</b>  | <b>502</b>     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                      | <b>CAS Number</b>                 | <b>Ref. No</b> |
|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------|
| <b>Gases (petroleum), catalytic cracked naphtha depropaniser overhead, C3-rich acid-free, if they contain &gt; 0.1 % w/w Butadiene</b> | <b>68477-73-6</b>                 | <b>503</b>     |
| <b>Gases (petroleum), catalytic cracker, if they contain &gt; 0.1 % w/w Butadiene</b>                                                  | <b>68477-74-7</b>                 | <b>504</b>     |
| <b>Gases (petroleum), catalytic cracker, C1-5-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                       | <b>68477-75-8</b>                 | <b>505</b>     |
| <b>Gases (petroleum), catalytic polymd. naphtha stabiliser overhead, C2-4-rich, if they contain &gt; 0.1 % w/w Butadiene</b>           | <b>68477-76-9</b>                 | <b>506</b>     |
| <b>Gases (petroleum), catalytic reformed naphtha stripper overhead, if they contain &gt; 0.1 % w/w Butadiene</b>                       | <b>68477-77-0</b>                 | <b>507</b>     |
| <b>Gases (petroleum), catalytic reformer, C1-4-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                      | <b>68477-79-2</b>                 | <b>508</b>     |
| <b>Gases (petroleum), C6-8 catalytic reformer recycle, if they contain &gt; 0.1 % w/w Butadiene</b>                                    | <b>68477-80-5</b>                 | <b>509</b>     |
| <b>Gases (petroleum), C6-8 catalytic reformer, if they contain &gt; 0.1 % w/w Butadiene</b>                                            | <b>68477-81-6</b>                 | <b>510</b>     |
| <b>Gases (petroleum), C6-8 catalytic reformer recycle, hydrogen-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                     | <b>68477-82-7</b>                 | <b>511</b>     |
| <b>Gases (petroleum), C3-5 olefinic-paraffinic alkylation feed, if they contain &gt; 0.1 % w/w Butadiene</b>                           | <b>68477-83-8</b>                 | <b>512</b>     |
| <b>Gases (petroleum), C2-return stream, if they contain &gt; 0.1 % w/w Butadiene</b>                                                   | <b>68477-84-9</b>                 | <b>513</b>     |
| <b>Gases (petroleum), C4-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                                            | <b>68477-85-0</b>                 | <b>514</b>     |
| <b>Gases (petroleum), deethaniser overheads, if they contain &gt; 0.1 % w/w Butadiene</b>                                              | <b>68477-86-1</b>                 | <b>515</b>     |
| <b>Gases (petroleum), deisobutaniser tower overheads, if they contain &gt; 0.1 % w/w Butadiene</b>                                     | <b>68477-87-2</b>                 | <b>516</b>     |
| <b>Gases (petroleum), depropaniser dry, propene-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                     | <b>68477-90-7</b>                 | <b>517</b>     |
| <b>Gases (petroleum), depropaniser overheads, if they contain &gt; 0.1 % w/w Butadiene</b>                                             | <b>68477-91-8</b>                 | <b>518</b>     |
| <b>Gases (petroleum), dry sour, gas-concn.-unit-off, if they contain &gt; 0.1 % w/w Butadiene</b>                                      | <b>68477-92-9/<br/>59231-35-5</b> | <b>519</b>     |
| <b>Gases (petroleum), gas concn. reabsorber distn., if they contain &gt; 0.1 % w/w Butadiene</b>                                       | <b>68477-93-0/<br/>94247-10-6</b> | <b>520</b>     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                                  | <b>CAS Number</b>                 | <b>Ref. No</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------|
| <b>Gases (petroleum), gas recovery plant depropaniser overheads, if they contain &gt; 0.1 % w/w Butadiene</b>                                                      | <b>68477-94-1/<br/>51473-24-6</b> | <b>521</b>     |
| <b>Gases (petroleum), Girbatol unit feed, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                             | <b>68477-95-2</b>                 | <b>522</b>     |
| <b>Gases (petroleum), hydrogen absorber off, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                          | <b>68477-96-3</b>                 | <b>523</b>     |
| <b>Gases (petroleum), hydrogen-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                                  | <b>68477-97-4/<br/>59231-33-3</b> | <b>524</b>     |
| <b>Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogen-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                         | <b>68477-98-5</b>                 | <b>525</b>     |
| <b>Gases (petroleum), isomerised naphtha fractionator, C4-rich, hydrogen sulphide-free, if they contain &gt; 0.1 % w/w Butadiene</b>                               | <b>68477-99-6</b>                 | <b>526</b>     |
| <b>Gases (petroleum), recycle, hydrogen-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                         | <b>68478-00-2</b>                 | <b>527</b>     |
| <b>Gases (petroleum), reformer make-up, hydrogen-rich, if they contain &gt; 0,1 % w/w Butadiene</b>                                                                | <b>68478-01-3</b>                 | <b>528</b>     |
| <b>Gases (petroleum), reforming hydrotreater, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                         | <b>68478-02-4</b>                 | <b>529</b>     |
| <b>Gases (petroleum), reforming hydrotreater, hydrogen-methane-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                                  | <b>68478-03-5</b>                 | <b>530</b>     |
| <b>Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                                  | <b>68478-04-6</b>                 | <b>531</b>     |
| <b>Gases (petroleum), thermal cracking distn., if they contain &gt; 0.1 % w/w Butadiene</b>                                                                        | <b>68478-05-7</b>                 | <b>532</b>     |
| <b>Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum, if it contains &gt; 0.1 % w/w Butadiene</b> | <b>68478-21-7</b>                 | <b>533</b>     |
| <b>Tail gas (petroleum), catalytic cracked naphtha stabilisation absorber, if it contains &gt; 0.1 % w/w Butadiene</b>                                             | <b>68478-22-8</b>                 | <b>534</b>     |
| <b>Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulfurised combined fractionator, if it contains &gt; 0.1 % w/w Butadiene</b>            | <b>68478-24-0</b>                 | <b>535</b>     |
| <b>Tail gas (petroleum), catalytic cracker refractionation absorber, if it contains &gt; 0.1 % w/w Butadiene</b>                                                   | <b>68478-25-1</b>                 | <b>536</b>     |
| <b>Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, if it contains &gt; 0.1 % w/w Butadiene</b>                                          | <b>68478-26-2</b>                 | <b>537</b>     |
| <b>Tail gas (petroleum), catalytic reformed naphtha separator, if it contains &gt; 0.1 % w/w Butadiene</b>                                                         | <b>68478-27-3</b>                 | <b>538</b>     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                      | <b>CAS Number</b> | <b>Ref. No</b> |
|------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| Tail gas (petroleum), catalytic reformed naphtha stabiliser, if it contains > 0.1 % w/w Butadiene                      | 68478-28-4        | 539            |
| Tail gas (petroleum), cracked distillate hydrotreater separator, if it contains > 0.1 % w/w Butadiene                  | 68478-29-5        | 540            |
| Tail gas (petroleum), hydrodesulfurised straight-run naphtha separator, if it contains > 0.1 % w/w Butadiene           | 68478-30-8        | 541            |
| Tail gas (petroleum), saturate gas plant mixed stream, C4-rich, if it contains > 0.1 % w/w Butadiene                   | 68478-32-0        | 542            |
| Tail gas (petroleum), saturate gas recovery plant, C1-2-rich, if it contains > 0.1 % w/w Butadiene                     | 68478-33-1        | 543            |
| Tail gas (petroleum), vacuum residues thermal cracker, if it contains > 0.1 % w/w Butadiene                            | 68478-34-2        | 544            |
| Hydrocarbons, C3-4-rich, petroleum distillate, if they contain > 0.1 % w/w Butadiene                                   | 68512-91-4        | 545            |
| Gases (petroleum), catalytic reformed straight-run naphtha stabiliser overheads, if they contain > 0.1 % w/w Butadiene | 68513-14-4        | 546            |
| Gases (petroleum), full-range straight-run naphtha dehexaniser off, if they contain > 0.1 % w/w Butadiene              | 68513-15-5        | 547            |
| Gases (petroleum), hydrocracking depropaniser off, hydrocarbon-rich, if they contain > 0.1 % w/w Butadiene             | 68513-16-6        | 548            |
| Gases (petroleum), light straight-run naphtha stabiliser off, if they contain > 0.1 % w/w Butadiene                    | 68513-17-7        | 549            |
| Gases (petroleum), reformer effluent high-pressure flash drum off, if they contain > 0.1 % w/w Butadiene               | 68513-18-8        | 550            |
| Gases (petroleum), reformer effluent low-pressure flash drum off, if they contain > 0.1 % w/w Butadiene                | 68513-19-9        | 551            |
| Residues (petroleum), alkylation splitter, C4-rich, if they contain > 0.1 % w/w Butadiene                              | 68513-66-6        | 552            |
| Hydrocarbons, C1-4, if they contain > 0.1 % w/w Butadiene                                                              | 68514-31-8        | 553            |
| Hydrocarbons, C1-4, sweetened, if they contain > 0.1 % w/w Butadiene                                                   | 68514-36-3        | 554            |
| Gases (petroleum), oil refinery gas distn. off, if they contain > 0.1 % w/w Butadiene                                  | 68527-15-1        | 555            |
| Hydrocarbons, C1-3, if they contain > 0.1 % w/w Butadiene                                                              | 68527-16-2        | 556            |
| Hydrocarbons, C1-4, debutaniser fraction, if they contain > 0.1 % w/w Butadiene                                        | 68527-19-5        | 557            |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                              | <b>CAS Number</b>                 | <b>Ref. No</b> |
|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------|
| <b>Gases (petroleum), benzene unit hydrotreater depentaniser overheads, if they contain &gt; 0.1 % w/w Butadiene</b>                           | <b>68602-82-4</b>                 | <b>558</b>     |
| <b>Gases (petroleum), C1-5, wet, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                  | <b>68602-83-5</b>                 | <b>559</b>     |
| <b>Gases (petroleum), secondary absorber off, fluidised catalytic cracker overheads fractionator, if they contain &gt; 0.1 % w/w Butadiene</b> | <b>68602-84-6</b>                 | <b>560</b>     |
| <b>Hydrocarbons, C2-4, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                            | <b>68606-25-7</b>                 | <b>561</b>     |
| <b>Hydrocarbons, C3, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                              | <b>68606-26-8</b>                 | <b>562</b>     |
| <b>Gases (petroleum), alkylation feed, if they contain &gt; 0.1 % w/w Butadiene</b>                                                            | <b>68606-27-9</b>                 | <b>563</b>     |
| <b>Gases (petroleum), depropaniser bottoms fractionation off, if they contain &gt; 0.1 % w/w Butadiene</b>                                     | <b>68606-34-8</b>                 | <b>564</b>     |
| <b>Petroleum products, refinery gases, if they contain &gt; 0.1 % w/w Butadiene</b>                                                            | <b>68607-11-4</b>                 | <b>565</b>     |
| <b>Gases (petroleum), hydrocracking low-pressure separator, if they contain &gt; 0.1 % w/w Butadiene</b>                                       | <b>68783-06-2</b>                 | <b>566</b>     |
| <b>Gases (petroleum), refinery blend, if they contain &gt; 0.1 % w/w Butadiene</b>                                                             | <b>68783-07-3</b>                 | <b>567</b>     |
| <b>Gases (petroleum), catalytic cracking, if they contain &gt; 0.1 % w/w Butadiene</b>                                                         | <b>68783-64-2</b>                 | <b>568</b>     |
| <b>Gases (petroleum), C2-4, sweetened, if they contain &gt; 0.1 % w/w Butadiene</b>                                                            | <b>68783-65-3</b>                 | <b>569</b>     |
| <b>Gases (petroleum), refinery, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                   | <b>68814-67-5</b>                 | <b>570</b>     |
| <b>Gases (petroleum), platformer products separator off, if they contain &gt; 0.1 % w/w Butadiene</b>                                          | <b>68814-90-4</b>                 | <b>571</b>     |
| <b>Gases (petroleum), hydrotreated sour kerosine depentaniser stabiliser off, if they contain &gt; 0.1 % w/w Butadiene</b>                     | <b>68911-58-0</b>                 | <b>572</b>     |
| <b>Gases (petroleum), hydrotreated sour kerosine flash drum, if they contain &gt; 0.1 % w/w Butadiene</b>                                      | <b>68911-59-1/<br/>68171-33-5</b> | <b>573</b>     |
| <b>Gases (petroleum), crude oil fractionation off, if they contain &gt; 0.1 % w/w Butadiene</b>                                                | <b>68918-99-0</b>                 | <b>574</b>     |
| <b>Gases (petroleum), dehexaniser off, if they contain &gt; 0.1 % w/w Butadiene</b>                                                            | <b>68919-00-6</b>                 | <b>575</b>     |
| <b>Gases (petroleum), distillate unifier desulfurisation stripper off, if they contain &gt; 0.1 % w/w Butadiene</b>                            | <b>68919-01-7</b>                 | <b>576</b>     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                            | <b>CAS Number</b> | <b>Ref. No</b> |
|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| <b>Gases (petroleum), fluidised catalytic cracker fractionation off if they contain &gt; 0.1 % w/w Butadiene</b>                             | <b>68919-02-8</b> | <b>577</b>     |
| <b>Gases (petroleum), fluidised catalytic cracker scrubbing secondary absorber off, if they contain &gt; 0.1 % w/w Butadiene</b>             | <b>68919-03-9</b> | <b>578</b>     |
| <b>Gases (petroleum), heavy distillate hydrotreater desulfurisation stripper off, if they contain &gt; 0.1 % w/w Butadiene</b>               | <b>68919-04-0</b> | <b>579</b>     |
| <b>Gases (petroleum), light straight run gasoline fractionation stabiliser off, if they contain &gt; 0.1 % w/w Butadiene</b>                 | <b>68919-05-1</b> | <b>580</b>     |
| <b>Gases (petroleum), naphtha unifier desulfurisation stripper off, if they contain &gt; 0.1 % w/w Butadiene</b>                             | <b>68919-06-2</b> | <b>581</b>     |
| <b>Gases (petroleum), platformer stabiliser off, light ends fractionation, if they contain &gt; 0.1 % w/w Butadiene</b>                      | <b>68919-07-3</b> | <b>582</b>     |
| <b>Gases (petroleum), preflash tower off, crude distn., if they contain &gt; 0.1 % w/w Butadiene</b>                                         | <b>68919-08-4</b> | <b>583</b>     |
| <b>Gases (petroleum), straight-run naphtha catalytic reforming off, if they contain &gt; 0.1 % w/w Butadiene</b>                             | <b>68919-09-5</b> | <b>584</b>     |
| <b>Gases (petroleum), straight-run stabiliser off, if they contain &gt; 0.1 % w/w Butadiene</b>                                              | <b>68919-10-8</b> | <b>585</b>     |
| <b>Gases (petroleum), tar stripper off, if they contain &gt; 0.1 % w/w Butadiene</b>                                                         | <b>68919-11-9</b> | <b>586</b>     |
| <b>Gases (petroleum), unifier stripper off, if they contain &gt; 0.1 % w/w Butadiene</b>                                                     | <b>68919-12-0</b> | <b>587</b>     |
| <b>Gases (petroleum), fluidised catalytic cracker splitter overheads, if they contain &gt; 0.1 % w/w Butadiene</b>                           | <b>68919-20-0</b> | <b>588</b>     |
| <b>Gases (petroleum), catalytic cracked naphtha debutaniser, if they contain &gt; 0.1 % w/w Butadiene</b>                                    | <b>68952-76-1</b> | <b>589</b>     |
| <b>Tail gas (petroleum), catalytic cracked distillate and naphtha stabiliser, if it contains &gt; 0.1 % w/w Butadiene</b>                    | <b>68952-77-2</b> | <b>590</b>     |
| <b>Tail gas (petroleum), catalytic hydrodesulfurised naphtha separator, if it contains &gt; 0.1 % w/w Butadiene</b>                          | <b>68952-79-4</b> | <b>591</b>     |
| <b>Tail gas (petroleum), straight-run naphtha hydrodesulfurised, if it contains &gt; 0.1 % w/w Butadiene</b>                                 | <b>68952-80-7</b> | <b>592</b>     |
| <b>Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber, if it contains &gt; 0.1 % w/w Butadiene</b>               | <b>68952-81-8</b> | <b>593</b>     |
| <b>Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabiliser, petroleum coking, if it contains &gt; 0.1 % w/w Butadiene</b> | <b>68952-82-9</b> | <b>594</b>     |



**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                                        | <b>CAS Number</b> | <b>Ref. No</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| <b>Gases (petroleum), light steam-cracked, butadiene conc., if they contain &gt; 0.1 % w/w Butadiene</b>                                                                 | <b>68955-28-2</b> | <b>595</b>     |
| <b>Gases (petroleum), sponge absorber off, fluidised catalytic cracker and gas oil desulfuriser overhead fractionation, if they contain &gt; 0.1 % w/w Butadiene</b>     | <b>68955-33-9</b> | <b>596</b>     |
| <b>Gases (petroleum), straight-run naphtha catalytic reformer stabiliser overhead, if they contain &gt; 0.1 % w/w Butadiene</b>                                          | <b>68955-34-0</b> | <b>597</b>     |
| <b>Gases (petroleum), crude distn. and catalytic cracking, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                  | <b>68989-88-8</b> | <b>598</b>     |
| <b>Hydrocarbons, C4, if they contain &gt; 0,1 % w/w Butadiene</b>                                                                                                        | <b>87741-01-3</b> | <b>599</b>     |
| <b>Alkanes, C1-4, C3-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                                                  | <b>90622-55-2</b> | <b>600</b>     |
| <b>Gases (petroleum), gas oil diethanolamine scrubber off, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                  | <b>92045-15-3</b> | <b>601</b>     |
| <b>Gases (petroleum), gas oil hydrodesulfurisation effluent, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                | <b>92045-16-4</b> | <b>602</b>     |
| <b>Gases (petroleum), gas oil hydrodesulfurisation purge, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                   | <b>92045-17-5</b> | <b>603</b>     |
| <b>Gases (petroleum), hydrogenator effluent flash drum off, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                 | <b>92045-18-6</b> | <b>604</b>     |
| <b>Gases (petroleum), naphtha steam cracking high-pressure residual, if they contain &gt; 0.1 % w/w Butadiene</b>                                                        | <b>92045-19-7</b> | <b>605</b>     |
| <b>Gases (petroleum), residue visbreaking off, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                              | <b>92045-20-0</b> | <b>606</b>     |
| <b>Gases (petroleum), steam-cracker C3-rich, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                                | <b>92045-22-2</b> | <b>607</b>     |
| <b>Hydrocarbons, C4, steam-cracker distillate, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                              | <b>92045-23-3</b> | <b>608</b>     |
| <b>Petroleum gases, liquefied, sweetened, C4 fraction, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                      | <b>92045-80-2</b> | <b>609</b>     |
| <b>Hydrocarbons, C4, 1,3-butadiene- and isobutene-free, if they contain &gt; 0.1 % w/w Butadiene</b>                                                                     | <b>95465-89-7</b> | <b>610</b>     |
| <b>Raffinates (petroleum), steam-cracked C4 fraction cuprous ammonium acetate extn., C3-5 and C3-5 unsatd., butadiene-free, if they contain &gt; 0.1 % w/w Butadiene</b> | <b>97722-19-5</b> | <b>611</b>     |
| <b>Benzo[def]chrysene; (=benzo[a]pyrene)</b>                                                                                                                             | <b>50-32-8</b>    | <b>612</b>     |
| <b>Pitch, coal tar-petroleum, if it contains &gt; 0.005 % w/w benzo[a]pyrene</b>                                                                                         | <b>68187-57-5</b> | <b>613</b>     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| Substances                                                                                                          | CAS Number                 | Ref. No |
|---------------------------------------------------------------------------------------------------------------------|----------------------------|---------|
| Distillates (coal-petroleum), condensed-ring arom., if they contain > 0.005 % w/w benzo[a]pyrene                    | 68188-48-7                 | 614     |
| Entry deleted                                                                                                       |                            | 615     |
| Entry deleted                                                                                                       |                            | 616     |
| Creosote oil, acenaphthene fraction, acenaphthene-free, if it contains > 0.005 % w/w benzo[a]pyrene                 | 90640-85-0                 | 617     |
| Pitch, coal tar, low-temp., if it contains > 0.005 % w/w benzo[a]pyrene                                             | 90669-57-1                 | 618     |
| Pitch, coal tar, low-temp., heat-treated, if it contains > 0.005 % w/w benzo[a]pyrene                               | 90669-58-2                 | 619     |
| Pitch, coal tar, low-temp., oxidised, if it contains > 0.005 % w/w benzo[a]pyrene                                   | 90669-59-3                 | 620     |
| Extract residues (coal), brown, if they contain > 0.005 % w/w benzo[a]pyrene                                        | 91697-23-3                 | 621     |
| Paraffin waxes (coal), brown-coal high-temp. tar, if they contain > 0.005 % w/w benzo[a]pyrene                      | 92045-71-1                 | 622     |
| Paraffin waxes (coal), brown-coal high-temp. tar, hydrotreated, if they contain > 0.005 % w/w benzo[a]pyrene        | 92045-72-2                 | 623     |
| Waste solids, coal-tar pitch coking, if they contain > 0.005 % w/w benzo[a]pyrene                                   | 92062-34-5                 | 624     |
| Pitch, coal tar, high-temp., secondary, if it contains > 0.005 % w/w benzo[a]pyrene                                 | 94114-13-3                 | 625     |
| Residues (coal), liq. solvent extn., if they contain > 0.005 % w/w benzo[a]pyrene                                   | 94114-46-2                 | 626     |
| Coal liquids, liq. solvent extn. soln., if they contain > 0.005 % w/w benzo[a]pyrene                                | 94114-47-3                 | 627     |
| Coal liquids, liq. solvent extn., if they contain > 0.005 % w/w benzo[a]pyrene                                      | 94114-48-4                 | 628     |
| Paraffin waxes (coal), brown-coal high-temp. tar, carbon-treated, if they contain > 0.005 % w/w benzo[a]pyrene      | 97926-76-6                 | 629     |
| Paraffin waxes (coal), brown-coal high-temp tar, clay-treated, if they contain > 0.005 % w/w benzo[a]pyrene         | 97926-77-7                 | 630     |
| Paraffin waxes (coal), brown-coal high-temp tar, silicic acid-treated, if they contain > 0.005 % w/w benzo[a]pyrene | 97926-78-8 /<br>30399-84-9 | 631     |
| Absorption oils, bicyclo arom. and heterocyclic hydrocarbon fraction, if they contain > 0.005 % w/w benzo[a]pyrene  | 101316-45-4                | 632     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                                    | <b>CAS Number</b>  | <b>Ref. No</b> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------|
| <b>Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene polypropylene pyrolysis-derived, if they contain &gt; 0.005 % w/w benzo[a]pyrene</b> | <b>101794-74-5</b> | <b>633</b>     |
| <b>Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived, if they contain &gt; 0.005 % w/w benzo[a]pyrene</b>               | <b>101794-75-6</b> | <b>634</b>     |
| <b>Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived, if they contain &gt; 0.005 % w/w benzo[a]pyrene</b>                | <b>101794-76-7</b> | <b>635</b>     |
| <b>Pitch, coal tar, high-temp., heat-treated, if it contains &gt; 0.005 % w/w benzo[a]pyrene</b>                                                                     | <b>121575-60-8</b> | <b>636</b>     |
| <b>Dibenz[a,h]anthracene</b>                                                                                                                                         | <b>53-70-3</b>     | <b>637</b>     |
| <b>Benz[a]anthracene</b>                                                                                                                                             | <b>56-55-3</b>     | <b>638</b>     |
| <b>Benzo[e]pyrene</b>                                                                                                                                                | <b>192-97-2</b>    | <b>639</b>     |
| <b>Benzo[j]fluoranthene</b>                                                                                                                                          | <b>205-82-3</b>    | <b>640</b>     |
| <b>Benz[e]acephenanthrylene</b>                                                                                                                                      | <b>205-99-2</b>    | <b>641</b>     |
| <b>Benzo[k]fluoranthene</b>                                                                                                                                          | <b>207-08-9</b>    | <b>642</b>     |
| <b>Chrysene</b>                                                                                                                                                      | <b>218-01-9</b>    | <b>643</b>     |
| <b>2-Bromopropane</b>                                                                                                                                                | <b>75-26-3</b>     | <b>644</b>     |
| <b>Trichloroethylene</b>                                                                                                                                             | <b>79-01-6</b>     | <b>645</b>     |
| <b>1,2-Dibromo-3-chloropropane</b>                                                                                                                                   | <b>96-12-8</b>     | <b>646</b>     |
| <b>2,3-Dibromopropan-1-ol</b>                                                                                                                                        | <b>96-13-9</b>     | <b>647</b>     |
| <b>1,3-Dichloropropan-2-ol</b>                                                                                                                                       | <b>96-23-1</b>     | <b>648</b>     |
| <b><math>\alpha, \alpha, \alpha</math> -Trichlorotoluene</b>                                                                                                         | <b>98-07-7</b>     | <b>649</b>     |
| <b><math>\alpha</math> -Chlorotoluene</b>                                                                                                                            | <b>100-44-7</b>    | <b>650</b>     |
| <b>1,2-Dibromoethane</b>                                                                                                                                             | <b>106-93-4</b>    | <b>651</b>     |
| <b>Hexachlorobenzene</b>                                                                                                                                             | <b>118-74-1</b>    | <b>652</b>     |
| <b>Bromoethylene</b>                                                                                                                                                 | <b>593-60-2</b>    | <b>653</b>     |
| <b>1,4-Dichlorobut-2-ene</b>                                                                                                                                         | <b>764-41-0</b>    | <b>654</b>     |
| <b>Methyloxirane</b>                                                                                                                                                 | <b>75-56-9</b>     | <b>655</b>     |
| <b>(Epoxyethyl)benzene</b>                                                                                                                                           | <b>96-09-3</b>     | <b>656</b>     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| Substances                                                                                           | CAS Number  | Ref. No |
|------------------------------------------------------------------------------------------------------|-------------|---------|
| 1-Chloro-2,3-epoxypropane                                                                            | 106-89-8    | 657     |
| R-1-Chloro-2,3-epoxypropane                                                                          | 51594-55-9  | 658     |
| 1,2-Epoxy-3-phenoxypropane                                                                           | 122-60-1    | 659     |
| 2,3-Epoxypropan-1-ol                                                                                 | 556-52-5    | 660     |
| R-2,3-Epoxy-1-propanol                                                                               | 57044-25-4  | 661     |
| 2,2'-Bioxirane                                                                                       | 1464-53-5   | 662     |
| (2RS,3RS)-3-(2-Chlorophenyl)-2-(4-fluorophenyl)-[1H-1,2,4-triazol-1-yl)methyl]oxirane; epoxiconazole | 133855-98-8 | 663     |
| Chloromethyl methyl ether                                                                            | 107-30-2    | 664     |
| 2-Methoxyethanol<br>[Ethylene glycol monomethyl ether (EGMME)]                                       | 109-86-4    | 665     |
| 2-Ethoxyethanol<br>[Ethylene glycol monoethyl ether (EGMEE)]                                         | 110-80-5    | 666     |
| Oxybis[chloromethane]; bis (Chloromethyl) ether                                                      | 542-88-1    | 667     |
| 2-Methoxypropanol                                                                                    | 1589-47-5   | 668     |
| Propiolactone                                                                                        | 57-57-8     | 669     |
| Dimethylcarbamoyl chloride                                                                           | 79-44-7     | 670     |
| Urethane                                                                                             | 51-79-6     | 671     |
| 2-Methoxyethyl acetate                                                                               | 110-49-6    | 672     |
| 2-Ethoxyethyl acetate                                                                                | 111-15-9    | 673     |
| Methoxyacetic acid                                                                                   | 625-45-6    | 674     |
| Dibutyl phthalate                                                                                    | 84-74-2     | 675     |
| bis(2-Methoxyethyl) ether                                                                            | 111-96-6    | 676     |
| bis(2-Ethylhexyl) phthalate                                                                          | 117-81-7    | 677     |
| bis(2-Methoxyethyl) phthalate                                                                        | 117-82-8    | 678     |
| 2-Methoxypropyl acetate                                                                              | 70657-70-4  | 679     |
| 2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio] acetate                      | 80387-97-9  | 680     |
| Acrylamide, unless regulated elsewhere in this Directive                                             | 79-06-1     | 681     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                          | <b>CAS Number</b>       | <b>Ref. No</b> |
|--------------------------------------------------------------------------------------------|-------------------------|----------------|
| Acrylonitrile                                                                              | 107-13-1                | 682            |
| 2-Nitropropane                                                                             | 79-46-9                 | 683            |
| Dinoseb, its salts and esters with the exception of those specified elsewhere in this list | 88-85-7                 | 684            |
| 2-Nitroanisole                                                                             | 91-23-6                 | 685            |
| 4-Nitrobiphenyl                                                                            | 92-93-3                 | 686            |
| Dinitrotoluene, technical grade                                                            | 121-14-2/<br>25321-14-6 | 687            |
| Binapacryl                                                                                 | 485-31-4                | 688            |
| 2-Nitronaphthalene                                                                         | 581-89-5                | 689            |
| 2,3-Dinitrotoluene                                                                         | 602-01-7                | 690            |
| 5-Nitroacenaphthene                                                                        | 602-87-9                | 691            |
| 2,6-Dinitrotoluene                                                                         | 606-20-2                | 692            |
| 3,4-Dinitrotoluene                                                                         | 610-39-9                | 693            |
| 3,5-Dinitrotoluene                                                                         | 618-85-9                | 694            |
| 2,5-Dinitrotoluene                                                                         | 619-15-8                | 695            |
| Dinoterb, its salts and esters                                                             | 1420-07-1               | 696            |
| Nitrofen                                                                                   | 1836-75-5               | 697            |
| Dinitrotoluene                                                                             | 25321-14-6              | 698            |
| Diazomethane                                                                               | 334-88-3                | 699            |
| 1,4,5,8-Tetraaminoanthraquinone (Disperse Blue 1)                                          | 2475-45-8               | 700            |
| Dimethylnitrosoamine                                                                       | 62-75-9                 | 701            |
| 1-Methyl-3-nitro-1-nitrosoguanidine                                                        | 70-25-7                 | 702            |
| Nitrosodipropylamine                                                                       | 621-64-7                | 703            |
| 2,2'-(Nitrosoimino)bisethanol                                                              | 1116-54-7               | 704            |
| 4,4'-Methylenedianiline                                                                    | 101-77-9                | 705            |
| 4,4'-(4-Iminocyclohexa-2,5-dienylidenemethylene) dianiline hydrochloride                   | 569-61-9/ 479-73-2      | 706            |
| 4,4'-Methylenedi-o-toluidine                                                               | 838-88-0                | 707            |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                | <b>CAS Number</b>         | <b>Ref. No</b> |
|----------------------------------------------------------------------------------|---------------------------|----------------|
| <b>o-Anisidine</b>                                                               | <b>90-04-0</b>            | <b>708</b>     |
| <b>3,3'-Dimethoxybenzidine</b>                                                   | <b>119-90-4</b>           | <b>709</b>     |
| <b>Salts of o-dianisidine</b>                                                    | <b>-</b>                  | <b>710</b>     |
| <b>o-Dianisidine based azo dyes</b>                                              | <b>-</b>                  | <b>711</b>     |
| <b>3,3'-Dichlorobenzidine</b>                                                    | <b>91-94-1</b>            | <b>712</b>     |
| <b>Benzidine dihydrochloride</b>                                                 | <b>531-85-1</b>           | <b>713</b>     |
| <b>[[1,1'-Biphenyl]-4,4'-diyl]diammonium sulphate</b>                            | <b>531-86-2</b>           | <b>714</b>     |
| <b>3,3'-Dichlorobenzidine dihydrochloride</b>                                    | <b>612-83-9</b>           | <b>715</b>     |
| <b>Benzidine sulphate</b>                                                        | <b>21136-70-9</b>         | <b>716</b>     |
| <b>Benzidine acetate</b>                                                         | <b>36341-27-2</b>         | <b>717</b>     |
| <b>3,3'-Dichlorobenzidine dihydrogen bis(sulphate)</b>                           | <b>64969-34-2</b>         | <b>718</b>     |
| <b>3,3'-Dichlorobenzidine sulphate</b>                                           | <b>74332-73-3</b>         | <b>719</b>     |
| <b>Benzidine based azo dyes</b>                                                  | <b>-</b>                  | <b>720</b>     |
| <b>4,4'-Bi-o-toluidine</b>                                                       | <b>119-93-7</b>           | <b>721</b>     |
| <b>4,4'-Bi-o-toluidine dihydrochloride</b>                                       | <b>612-82-8</b>           | <b>722</b>     |
| <b>[3,3'-Dimethyl[1,1'-biphenyl]-4,4'-diyl]diammonium bis(hydrogen sulphate)</b> | <b>64969-36-4</b>         | <b>723</b>     |
| <b>4,4'-Bi-o-toluidine sulphate</b>                                              | <b>74753-18-7</b>         | <b>724</b>     |
| <b>o-Toluidine based dyes</b>                                                    | <b>-</b>                  | <b>725</b>     |
| <b>Biphenyl-4-ylamine and its salts</b>                                          | <b>92-67-1/ 2113-61-3</b> | <b>726</b>     |
| <b>Azobenzene</b>                                                                | <b>103-33-3</b>           | <b>727</b>     |
| <b>(Methyl-ONN-azoxy)methyl acetate</b>                                          | <b>592-62-1</b>           | <b>728</b>     |
| <b>Cycloheximide</b>                                                             | <b>66-81-9</b>            | <b>729</b>     |
| <b>2-Methylaziridine (propyleneimine)</b>                                        | <b>75-55-8</b>            | <b>730</b>     |
| <b>Imidazolidine-2-thione</b>                                                    | <b>96-45-7</b>            | <b>731</b>     |
| <b>Furan</b>                                                                     | <b>110-00-9</b>           | <b>732</b>     |
| <b>Aziridine</b>                                                                 | <b>151-56-4</b>           | <b>733</b>     |
| <b>Captafol</b>                                                                  | <b>2425-06-1</b>          | <b>734</b>     |

Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products

| Substances                                                                                                                                                            | CAS Number  | Ref. No |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------|
| Carbadox                                                                                                                                                              | 6804-07-5   | 735     |
| Flumioxazin                                                                                                                                                           | 103361-09-7 | 736     |
| Tridemorph                                                                                                                                                            | 24602-86-6  | 737     |
| Vinclozolin                                                                                                                                                           | 50471-44-8  | 738     |
| Fluazifop-butyl                                                                                                                                                       | 69806-50-4  | 739     |
| Flusilazole                                                                                                                                                           | 85509-19-9  | 740     |
| 1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione                                                                                                      | 2451-62-9   | 741     |
| Thioacetamide                                                                                                                                                         | 62-55-5     | 742     |
| N,N-Dimethylformamide                                                                                                                                                 | 68-12-2     | 743     |
| Formamide                                                                                                                                                             | 75-12-7     | 744     |
| N-Methylacetamide                                                                                                                                                     | 79-16-3     | 745     |
| N-Methylformamide                                                                                                                                                     | 123-39-7    | 746     |
| N,N-Dimethylacetamide                                                                                                                                                 | 127-19-5    | 747     |
| Hexamethylphosphoric-triamide                                                                                                                                         | 680-31-9    | 748     |
| Diethyl sulphate                                                                                                                                                      | 64-67-5     | 749     |
| Dimethyl sulphate                                                                                                                                                     | 77-78-1     | 750     |
| 1,3-Propanesultone                                                                                                                                                    | 1120-71-4   | 751     |
| Dimethylsulphamoyl-chloride                                                                                                                                           | 13360-57-1  | 752     |
| Sulfallate                                                                                                                                                            | 95-06-7     | 753     |
| A mixture of: 4-[[bis-(4-Fluorophenyl)methylsilyl]methyl]-4H-1,2,4-triazole and 1-[[bis-(4-fluorophenyl)methylsilyl]methyl]-1H-1,2,4-triazole                         | -           | 754     |
| (+/-)-Tetrahydrofurfuryl -(R)-2-[4-(6-chloroquinoxalin-2-yloxy)phenoxy]propionate                                                                                     | 119738-06-6 | 755     |
| 6-Hydroxy-1-(3-Isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo) phenylazo]-1,2-dihydro-3-pyridinecarbonitrile                                                        | 85136-74-9  | 756     |
| (6-(4-Hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)-1,3,5-triazine-2,4-diyl)bis[(amino-1-methylethyl)ammonium] formate                                  | 108225-03-2 | 757     |
| Trisodium [4'-(8-acetylamino-3,6-disulfonato-2-naphthylazo)-4''-(6-benzoylamino-3-Sulfonato-2-naphthylazo)-biphenyl-1,3',3'',1'''-tetraolato-O,O',O'',O''']copper(II) | -           | 758     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                                                                                                                                                                                         | <b>CAS Number</b> | <b>Ref. No</b> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| <b>A mixture of: N-[3-Hydroxy-2-(2-methylacryloylaminomethoxy)propoxymethyl]-2-methylacrylamide and N-2,3-bis-(2-methylacryloylaminomethoxy)propoxymethyl]-2-methylacrylamide and methacrylamide and 2-methyl-N-(2-methylacryloylaminomethoxymethyl)-acrylamide and N-(2,3-dihydroxypropoxymethyl)-2-methylacrylamide</b> | <b>-</b>          | <b>759</b>     |
| <b>1,3,5-tris-[(2S and 2R)-2,3-Epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione</b>                                                                                                                                                                                                                                    | <b>59653-74-6</b> | <b>760</b>     |
| <b>Erionite</b>                                                                                                                                                                                                                                                                                                           | <b>12510-42-8</b> | <b>761</b>     |
| <b>Asbestos</b>                                                                                                                                                                                                                                                                                                           | <b>12001-28-4</b> | <b>762</b>     |
| <b>Petroleum</b>                                                                                                                                                                                                                                                                                                          | <b>8002-05-9</b>  | <b>763</b>     |
| <b>Distillates (petroleum), heavy hydrocracked, if they contain &gt; 3 % w/w DMSO extract</b>                                                                                                                                                                                                                             | <b>64741-76-0</b> | <b>764</b>     |
| <b>Distillates (petroleum), solvent-refined heavy paraffinic, if they contain &gt; 3 % w/w DMSO extract</b>                                                                                                                                                                                                               | <b>64741-88-4</b> | <b>765</b>     |
| <b>Distillates (petroleum), solvent-refined light paraffinic, if they contain &gt; 3 % w/w DMSO extract</b>                                                                                                                                                                                                               | <b>64741-89-5</b> | <b>766</b>     |
| <b>Residual oils (petroleum), solvent deasphalted, if they contain &gt; 3 % w/w DMSO extract</b>                                                                                                                                                                                                                          | <b>64741-95-3</b> | <b>767</b>     |
| <b>Distillates (petroleum), solvent-refined heavy naphthenic, if they contain &gt; 3 % w/w DMSO extract</b>                                                                                                                                                                                                               | <b>64741-96-4</b> | <b>768</b>     |
| <b>Distillates (petroleum), solvent-refined light naphthenic, if they contain &gt; 3 % w/w DMSO extract</b>                                                                                                                                                                                                               | <b>64741-97-5</b> | <b>769</b>     |
| <b>Residual oils (petroleum), solvent-refined, if they contain &gt; 3 % w/w DMSO extract</b>                                                                                                                                                                                                                              | <b>64742-01-4</b> | <b>770</b>     |
| <b>Distillates (petroleum), clay-treated heavy paraffinic, if they contain &gt; 3 % w/w DMSO extract</b>                                                                                                                                                                                                                  | <b>64742-36-5</b> | <b>771</b>     |
| <b>Distillates (petroleum), clay-treated light paraffinic, if they contain &gt; 3 % w/w DMSO extract</b>                                                                                                                                                                                                                  | <b>64742-37-6</b> | <b>772</b>     |
| <b>Residual oils (petroleum), clay-treated, if they contain &gt; 3 % w/w DMSO extract</b>                                                                                                                                                                                                                                 | <b>64742-41-2</b> | <b>773</b>     |
| <b>Distillates (petroleum), clay-treated heavy naphthenic, if they contain &gt; 3 % w/w DMSO extract</b>                                                                                                                                                                                                                  | <b>64742-44-5</b> | <b>774</b>     |
| <b>Distillates (petroleum), clay-treated light naphthenic, if they contain &gt; 3 % w/w DMSO extract</b>                                                                                                                                                                                                                  | <b>64742-45-6</b> | <b>775</b>     |
| <b>Distillates (petroleum), hydrotreated heavy naphthenic, if they contain &gt; 3% w/w DMSO extract</b>                                                                                                                                                                                                                   | <b>64742-52-5</b> | <b>776</b>     |



**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                 | <b>CAS Number</b> | <b>Ref. No</b> |
|-------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| Distillates (petroleum), hydrotreated light naphthenic, if they contain > 3 % w/w DMSO extract                    | 64742-53-6        | 777            |
| Distillates (petroleum), hydrotreated heavy paraffinic, if they contain > 3 % w/w DMSO extract                    | 64742-54-7        | 778            |
| Distillates (petroleum), hydrotreated light paraffinic, if they contain > 3 % w/w DMSO extract                    | 64742-55-8        | 779            |
| Distillates (petroleum), solvent-dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract                 | 64742-56-9        | 780            |
| Residual oils (petroleum), hydrotreated, if they contain > 3 % w/w DMSO extract                                   | 64742-57-0        | 781            |
| Residual oils (petroleum), solvent-dewaxed, if they contain > 3 % w/w DMSO extract                                | 64742-62-7        | 782            |
| Distillates (petroleum), solvent-dewaxed heavy naphthenic, if they contain > 3 % w/w DMSO extract                 | 64742-63-8        | 783            |
| Distillates (petroleum), solvent-dewaxed light naphthenic, if they contain > 3 % w/w DMSO extract                 | 64742-64-9        | 784            |
| Distillates (petroleum), solvent-dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract                 | 64742-65-0        | 785            |
| Foots oil (petroleum), if it contains > 3 % w/w DMSO extract                                                      | 64742-67-2        | 786            |
| Naphthenic oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract                      | 64742-68-3        | 787            |
| Naphthenic oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract                      | 64742-69-4        | 788            |
| Paraffin oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract                        | 64742-70-7        | 789            |
| Paraffin oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract                        | 64742-71-8        | 790            |
| Naphthenic oils (petroleum), complex dewaxed heavy, if they contain > 3 % w/w DMSO extract                        | 64742-75-2        | 791            |
| Naphthenic oils (petroleum), complex dewaxed light, if they contain > 3 % w/w DMSO extract                        | 64742-76-3        | 792            |
| Extracts (petroleum), heavy naphthenic distillate solvent, arom. conc., if they contain > 3 % w/w DMSO extract    | 68783-00-6        | 793            |
| Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract | 68783-04-0        | 794            |
| Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted, if they contain > 3 % w/w DMSO extract   | 68814-89-1        | 795            |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                            | <b>CAS Number</b> | <b>Ref. No</b> |
|------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, high viscosity, if they contain > 3 % w/w DMSO extract | 72623-85-9        | 796            |
| Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract                 | 72623- 86-0       | 797            |
| Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract                 | 72623- 87-1       | 798            |
| Lubricating oils, if they contain > 3 % w/w DMSO extract                                                                     | 74869-22-0        | 799            |
| Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract                            | 90640-91-8        | 800            |
| Distillates (petroleum), complex dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract                            | 90640-92-9        | 801            |
| Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract              | 90640-94-1        | 802            |
| Hydrocarbons, C20-50, solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract                 | 90640-95-2        | 803            |
| Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract              | 90640-96-3        | 804            |
| Distillates (petroleum), solvent dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract              | 90640-97-4        | 805            |
| Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract              | 90641-07-9        | 806            |
| Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract              | 90641-08-0        | 807            |
| Extracts (petroleum), light paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract              | 90641-09-1        | 808            |
| Residual oils (petroleum), hydrotreated solvent dewaxed , if they contain > 3 % w/w DMSO extract                             | 90669-74-2        | 809            |
| Residual oils (petroleum), catalytic dewaxed, if they contain > 3 % w/w DMSO extract                                         | 91770-57-9        | 810            |
| Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated if they contain > 3 % w/w DMSO extract                       | 91995-39-0        | 811            |
| Distillates (petroleum), dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract                      | 91995-40-3        | 812            |
| Distillates (petroleum), hydrocracked solvent-refined, dewaxed, if they contain > 3 % w/w DMSO extract                       | 91995-45-8        | 813            |
| Distillates (petroleum), solvent-refined light naphthenic, hydrotreated, if they contain > 3 % w/w DMSO extract              | 91995-54-9        | 814            |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                    | <b>CAS Number</b> | <b>Ref. No</b> |
|--------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| Extracts (petroleum), hydrotreated light paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract                       | 91995-73-2        | 815            |
| Extracts (petroleum), light naphthenic distillate solvent, hydrodesulphurised, if they contain > 3 % w/w DMSO extract                | 91995-75-4        | 816            |
| Extracts (petroleum), light paraffinic distillate solvent, acid-treated, if they contain > 3 % w/w DMSO extract                      | 91995-76-5        | 817            |
| Extracts (petroleum), light paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract                 | 91995-77-6        | 818            |
| Extracts (petroleum), light vacuum gas oil solvent, hydrotreated, if they contain > 3 % w/w DMSO extract                             | 91995-79-8        | 819            |
| Foots oil (petroleum), hydrotreated, if it contains > 3 % w/w DMSO extract                                                           | 92045-12-0        | 820            |
| Lubricating oils (petroleum), C17-35, solvent-extd., dewaxed, hydrotreated, if they contain > 3 % w/w DMSO extract                   | 92045-42-6        | 821            |
| Lubricating oils (petroleum), hydrocracked nonarom solvent-deparaffined, if they contain > 3 % w/w DMSO extract                      | 92045-43-7        | 822            |
| Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract                         | 92061-86-4        | 823            |
| Paraffin oils (petroleum), solvent-refined dewaxed heavy, if they contain > 3 % w/w DMSO extract                                     | 92129-09-4        | 824            |
| Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated, if they contain > 3 % w/w DMSO extract                      | 92704-08-0        | 825            |
| Lubricating oils (petroleum), base oils, paraffinic, if they contain > 3 % w/w DMSO extract                                          | 93572-43-1        | 826            |
| Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract                 | 93763-10-1        | 827            |
| Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract | 93763-11-2        | 828            |
| Hydrocarbons, hydrocracked paraffinic distn. residues, solvent-dewaxed, if they contain > 3 % w/w DMSO extract                       | 93763-38-3        | 829            |
| Foots oil (petroleum), acid-treated, if it contains > 3 % w/w DMSO extract                                                           | 93924-31-3        | 830            |
| Foots oil (petroleum), clay-treated, if it contains > 3 % w/w DMSO extract                                                           | 93924-32-4        | 831            |
| Hydrocarbons, C20-50, residual oil hydrogenation vacuum distillate, if they contain > 3 % w/w DMSO extract                           | 93924-61-9        | 832            |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                   | <b>CAS Number</b> | <b>Ref. No</b> |
|-------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| Distillates (petroleum), solvent-refined hydrotreated heavy, hydrogenated, if they contain > 3 % w/w DMSO extract                   | 94733-08-1        | 833            |
| Distillates (petroleum), solvent-refined hydrocracked light, if they contain > 3 % w/w DMSO extract                                 | 94733-09-2        | 834            |
| Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrocracked distillate-based, if they contain > 3 % w/w DMSO extract         | 94733-15-0        | 835            |
| Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrogenated raffinate-based, if they contain > 3 % w/w DMSO extract          | 94733-16-1        | 836            |
| Hydrocarbons, C13-30, arom.-rich, solvent-extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract                       | 95371-04-3        | 837            |
| Hydrocarbons, C16-32, arom. rich, solvent-extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract                       | 95371-05-4        | 838            |
| Hydrocarbons, C37-68, dewaxed deasphalted hydrotreated vacuum distn. residues, if they contain > 3 % w/w DMSO extract               | 95371-07-6        | 839            |
| Hydrocarbons, C37-65, hydrotreated deasphalted vacuum distn. residues, if they contain > 3 % w/w DMSO extract                       | 95371-08-7        | 840            |
| Distillates (petroleum), hydrocracked solvent-refined light, if they contain > 3 % w/w DMSO extract                                 | 97488-73-8        | 841            |
| Distillates (petroleum), solvent-refined hydrogenated heavy, if they contain > 3 % w/w DMSO extract                                 | 97488-74-9        | 842            |
| Lubricating oils (petroleum), C18-27, hydrocracked solvent-dewaxed, if they contain > 3 % w/w DMSO extract                          | 97488-95-4        | 843            |
| Hydrocarbons, C17-30, hydrotreated solvent-deasphalted atm. distn. residue, distn. lights, if they contain > 3 % w/w DMSO extract   | 97675-87-1        | 844            |
| Hydrocarbons, C17-40, hydrotreated solvent-deasphalted distn. residue, vacuum distn. lights, if they contain > 3 % w/w DMSO extract | 97722-06-0        | 845            |
| Hydrocarbons, C13-27, solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract                                        | 97722-09-3        | 846            |
| Hydrocarbons, C14-29, solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract                                        | 97722-10-6        | 847            |
| Foots oil (petroleum), carbon-treated, if it contains > 3 % w/w DMSO extract                                                        | 97862-76-5        | 848            |
| Foots oil (petroleum), silicic acid-treated, if it contains > 3 % w/w DMSO extract                                                  | 97862-77-6        | 849            |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                                            | <b>CAS Number</b> | <b>Ref. No</b> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| Hydrocarbons, C27-42, dearomatised, if they contain > 3 % w/w DMSO extract                                                                                                   | 97862-81-2        | 850            |
| Hydrocarbons, C17-30, hydrotreated distillates, distn. lights, if they contain > 3 % w/w DMSO extract                                                                        | 97862-82-3        | 851            |
| Hydrocarbons, C27-45, naphthenic vacuum distn., if they contain > 3 % w/w DMSO extract                                                                                       | 97862-83-4        | 852            |
| Hydrocarbons, C27-45, dearomatised, if they contain > 3 % w/w DMSO extract                                                                                                   | 97926-68-6        | 853            |
| Hydrocarbons, C20-58, hydrotreated, if they contain > 3 % w/w DMSO extract                                                                                                   | 97926-70-0        | 854            |
| Hydrocarbons, C27-42, naphthenic, if they contain > 3 % w/w DMSO extract                                                                                                     | 97926-71-1        | 855            |
| Extracts (petroleum), light paraffinic distillate solvent, carbon-treated, if they contain > 3 % w/w DMSO extract                                                            | 100684-02-4       | 856            |
| Extracts (petroleum), light paraffinic distillate solvent, clay-treated, if they contain > 3 % w/w DMSO extract                                                              | 100684- 03-5      | 857            |
| Extracts (petroleum), light vacuum, gas oil solvent, carbon-treated, if they contain > 3 % w/w DMSO extract                                                                  | 100684-04-6       | 858            |
| Extracts (petroleum), light vacuum gas oil solvent, clay-treated, if they contain > 3 % w/w DMSO extract                                                                     | 100684-05-7       | 859            |
| Residual oils (petroleum), carbon-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract                                                                            | 100684-37-5       | 860            |
| Residual oils (petroleum), clay-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract                                                                              | 100684-38-6       | 861            |
| Lubricating oils (petroleum), C>25, solvent-extd., deasphalted, dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract                                                | 101316-69-2       | 862            |
| Lubricating oils (petroleum), C17-32, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract                                                           | 101316-70-5       | 863            |
| Lubricating oils (petroleum), C20-35, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract                                                           | 101316-71-6       | 864            |
| Lubricating oils (petroleum), C24-50, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract                                                           | 101316-72-7       | 865            |
| Distillates (petroleum), sweetened middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen | 64741-86-2        | 866            |
| Gas oils (petroleum), solvent-refined, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen     | 64741-90-8        | 867            |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                                                                                                | <b>CAS Number</b> | <b>Ref. No</b> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| <b>Distillates (petroleum), solvent-refined middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                                        | <b>64741-91-9</b> | <b>868</b>     |
| <b>Gas oils (petroleum), acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                                                     | <b>64742-12-7</b> | <b>869</b>     |
| <b>Distillates (petroleum), acid-treated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                                           | <b>64742-13-8</b> | <b>870</b>     |
| <b>Distillates (petroleum), acid-treated light, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                                            | <b>64742-14-9</b> | <b>871</b>     |
| <b>Gas oils (petroleum), chemically neutralised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                                           | <b>64742-29-6</b> | <b>872</b>     |
| <b>Distillates (petroleum), chemically neutralised middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                                 | <b>64742-30-9</b> | <b>873</b>     |
| <b>Distillates (petroleum), clay-treated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                                           | <b>64742-38-7</b> | <b>874</b>     |
| <b>Distillates (petroleum), hydrotreated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                                           | <b>64742-46-7</b> | <b>875</b>     |
| <b>Gas oils (petroleum), hydrodesulfurised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                                                | <b>64742-79-6</b> | <b>876</b>     |
| <b>Distillates (petroleum), hydrodesulfurised middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                                      | <b>64742-80-9</b> | <b>877</b>     |
| <b>Distillates (petroleum), catalytic reformer fractionator residue, high-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>         | <b>68477-29-2</b> | <b>878</b>     |
| <b>Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b> | <b>68477-30-5</b> | <b>879</b>     |
| <b>Distillates (petroleum), catalytic reformer fractionator residue, low-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>          | <b>68477-31-6</b> | <b>880</b>     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                                                                             | <b>CAS Number</b>  | <b>Ref. No</b> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------|
| <b>Alkanes, C12-26-branched and linear, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                                 | <b>90622-53-0</b>  | <b>881</b>     |
| <b>Distillates (petroleum), highly refined middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                      | <b>90640-93-0</b>  | <b>882</b>     |
| <b>Distillates (petroleum), catalytic reformer, heavy arom. conc, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>       | <b>91995-34-5</b>  | <b>883</b>     |
| <b>Gas oils, paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                                                | <b>93924-33-5</b>  | <b>884</b>     |
| <b>Naphtha (petroleum), solvent-refined hydrodesulfurised heavy, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>        | <b>97488-96-5</b>  | <b>885</b>     |
| <b>Hydrocarbons, C16-20, hydrotreated middle distillate, distn. lights, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b> | <b>97675- 85-9</b> | <b>886</b>     |
| <b>Hydrocarbons, C12-20, hydrotreated paraffinic, distn. lights, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>        | <b>97675-86-0</b>  | <b>887</b>     |
| <b>Hydrocarbons, C11-17, solvent-extd. light naphthenic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                | <b>97722-08-2</b>  | <b>888</b>     |
| <b>Gas oils, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>                                              | <b>97862-78-7</b>  | <b>889</b>     |
| <b>Distillates (petroleum), carbon-treated light paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>            | <b>100683-97-4</b> | <b>890</b>     |
| <b>Distillates (petroleum), intermediate paraffinic, carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>    | <b>100683-98-5</b> | <b>891</b>     |
| <b>Distillates (petroleum), intermediate paraffinic, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>      | <b>100683-99-6</b> | <b>892</b>     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                                                           | <b>CAS Number</b> | <b>Ref. No</b> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| Lubricating greases, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen                                      | 74869-21-9        | 893            |
| Slack wax (petroleum), except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen                                    | 64742-61-6        | 894            |
| Slack wax (petroleum), acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen                      | 90669-77-5        | 895            |
| Slack wax (petroleum), clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen                      | 90669-78-6        | 896            |
| Slack wax (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen                      | 92062-09-4        | 897            |
| Slack wax (petroleum), low-melting, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen                       | 92062-10-7        | 898            |
| Slack wax (petroleum), low-melting, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen         | 92062-11-8        | 899            |
| Slack wax (petroleum), low-melting, carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen       | 97863-04-2        | 900            |
| Slack wax (petroleum), low-melting, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen         | 97863-05-3        | 901            |
| Slack wax (petroleum), low-melting, silicic acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen | 97863-06-4        | 902            |
| Slack wax (petroleum), carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen                    | 100684-49-9       | 903            |
| Petrolatum, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen                                               | 8009-03-8         | 904            |
| Petrolatum (petroleum), oxidised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen                         | 64743-01-7        | 905            |
| Petrolatum (petroleum), alumina-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen                  | 85029-74-9        | 906            |



**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                                                      | <b>CAS Number</b>  | <b>Ref. No</b> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------|
| <b>Petrolatum (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>         | <b>92045-77-7</b>  | <b>907</b>     |
| <b>Petrolatum (petroleum), carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>       | <b>97862-97-0</b>  | <b>908</b>     |
| <b>Petrolatum (petroleum), silicic acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b> | <b>97862-98-1</b>  | <b>909</b>     |
| <b>Petrolatum (petroleum), clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b>         | <b>100684-33-1</b> | <b>910</b>     |
| <b>Distillates (petroleum), light catalytic cracked</b>                                                                                                                                | <b>64741-59-9</b>  | <b>911</b>     |
| <b>Distillates (petroleum), intermediate catalytic cracked</b>                                                                                                                         | <b>64741-60-2</b>  | <b>912</b>     |
| <b>Distillates (petroleum), light thermal cracked</b>                                                                                                                                  | <b>64741-82-8</b>  | <b>913</b>     |
| <b>Distillates (petroleum), hydrodesulfurised light catalytic cracked</b>                                                                                                              | <b>68333-25-5</b>  | <b>914</b>     |
| <b>Distillates (petroleum), light steam-cracked naphtha</b>                                                                                                                            | <b>68475-80-9</b>  | <b>915</b>     |
| <b>Distillates (petroleum), cracked steam-cracked petroleum distillates</b>                                                                                                            | <b>68477-38-3</b>  | <b>916</b>     |
| <b>Gas oils (petroleum), steam-cracked</b>                                                                                                                                             | <b>68527-18-4</b>  | <b>917</b>     |
| <b>Distillates (petroleum), hydrodesulfurised thermal cracked middle</b>                                                                                                               | <b>85116-53-6</b>  | <b>918</b>     |
| <b>Gas oils (petroleum), thermal-cracked, hydrodesulfurised</b>                                                                                                                        | <b>92045-29-9</b>  | <b>919</b>     |
| <b>Residues (petroleum), hydrogenated steam-cracked naphtha</b>                                                                                                                        | <b>92062-00-5</b>  | <b>920</b>     |
| <b>Residues (petroleum), steam-cracked naphtha distn.</b>                                                                                                                              | <b>92062-04-9</b>  | <b>921</b>     |
| <b>Distillates (petroleum), light catalytic cracked, thermally degraded</b>                                                                                                            | <b>92201-60-0</b>  | <b>922</b>     |
| <b>Residues (petroleum), steam-cracked heat-soaked naphtha</b>                                                                                                                         | <b>93763-85-0</b>  | <b>923</b>     |
| <b>Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised</b>                                                                                                           | <b>97926-59-5</b>  | <b>924</b>     |
| <b>Distillates (petroleum), hydrodesulfurised middle coker</b>                                                                                                                         | <b>101316-59-0</b> | <b>925</b>     |
| <b>Distillates (petroleum), heavy steam-cracked</b>                                                                                                                                    | <b>101631-14-5</b> | <b>926</b>     |
| <b>Residues (petroleum), atm. Tower</b>                                                                                                                                                | <b>64741-45-3</b>  | <b>927</b>     |
| <b>Gas oils (petroleum), heavy vacuum</b>                                                                                                                                              | <b>64741-57-7</b>  | <b>928</b>     |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                         | <b>CAS Number</b> | <b>Ref. No</b> |
|---------------------------------------------------------------------------|-------------------|----------------|
| Distillates (petroleum), heavy catalytic cracked                          | 64741-61-3        | 929            |
| Clarified oils (petroleum), catalytic cracked                             | 64741-62-4        | 930            |
| Residues (petroleum), catalytic reformer fractionator                     | 64741-67-9        | 931            |
| Residues (petroleum), hydrocracked                                        | 64741-75-9        | 932            |
| Residues (petroleum), thermal cracked                                     | 64741-80-6        | 933            |
| Distillates (petroleum), heavy thermal cracked                            | 64741-81-7        | 934            |
| Gas oils (petroleum), hydrotreated vacuum                                 | 64742-59-2        | 935            |
| Residues (petroleum), hydrodesulfurised atmospheric tower                 | 64742-78-5        | 936            |
| Gas oils (petroleum), hydrodesulfurised heavy vacuum                      | 64742-86-5        | 937            |
| Residues (petroleum), steam-cracked                                       | 64742-90-1        | 938            |
| Residues (petroleum), atmospheric                                         | 68333-22-2        | 939            |
| Clarified oils (petroleum), hydrodesulfurised catalytic cracked           | 68333-26-6        | 940            |
| Distillates (petroleum), hydrodesulfurised intermediate catalytic cracked | 68333-27-7        | 941            |
| Distillates (petroleum), hydrodesulfurised heavy catalytic cracked        | 68333-28-8        | 942            |
| Fuel oil, residues-straight-run gas oils, high-sulphur                    | 68476-32-4        | 943            |
| Fuel oil, residual                                                        | 68476-33-5        | 944            |
| Residues (petroleum), catalytic reformer fractionator residue distn.      | 68478-13-7        | 945            |
| Residues (petroleum), heavy coker gas oil and vacuum gas oil              | 68478-17-1        | 946            |
| Residues (petroleum), heavy coker and light vacuum                        | 68512-61-8        | 947            |
| Residues (petroleum), light vacuum                                        | 68512-62-9        | 948            |
| Residues (petroleum), steam-cracked light                                 | 68513-69-9        | 949            |
| Fuel oil, No 6                                                            | 68553-00-4        | 950            |
| Residues (petroleum), topping plant, low-sulphur                          | 68607-30-7        | 951            |
| Gas oils (petroleum), heavy atmospheric                                   | 68783-08-4        | 952            |
| Residues (petroleum), coker scrubber, condensed-ring-arom.-contg          | 68783-13-1        | 953            |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                           | <b>CAS Number</b>         | <b>Ref. No</b> |
|-----------------------------------------------------------------------------|---------------------------|----------------|
| Distillates (petroleum), petroleum residues vacuum                          | 68955-27-1/<br>97635-57-9 | 954            |
| Residues (petroleum), steam-cracked, resinous                               | 68955-36-2                | 955            |
| Distillates (petroleum), intermediate vacuum                                | 70592-76-6                | 956            |
| Distillates (petroleum), light vacuum                                       | 70592-77-7                | 957            |
| Distillates (petroleum), vacuum                                             | 70592-78-8                | 958            |
| Gas oils (petroleum), hydrodesulfurised coker heavy vacuum                  | 85117-03-9                | 959            |
| Residues (petroleum), steam-cracked, distillates                            | 90669-75-3                | 960            |
| Residues (petroleum), vacuum, light                                         | 90669-76-4                | 961            |
| Fuel oil, heavy, high-sulphur                                               | 92045-14-2                | 962            |
| Residues (petroleum), catalytic cracking                                    | 92061-97-7                | 963            |
| Distillates (petroleum), intermediate catalytic cracked, thermally degraded | 92201-59-7                | 964            |
| Residual oils (petroleum)                                                   | 93821-66-0                | 965            |
| Residues, steam cracked, thermally treated                                  | 98219-64-8                | 966            |
| Distillates (petroleum), hydrodesulfurised full-range middle                | 101316-57-8               | 967            |
| Distillates (petroleum), light paraffinic                                   | 64741-50-0                | 968            |
| Distillates (petroleum), heavy paraffinic                                   | 64741-51-1                | 969            |
| Distillates (petroleum), light naphthenic                                   | 64741-52-2                | 970            |
| Distillates (petroleum), heavy naphthenic                                   | 64741-53-3                | 971            |
| Distillates (petroleum), acid-treated heavy naphthenic                      | 64742-18-3                | 972            |
| Distillates (petroleum), acid-treated light naphthenic                      | 64742-19-4                | 973            |
| Distillates (petroleum), acid-treated heavy paraffinic                      | 64742-20-7                | 974            |
| Distillates (petroleum), acid-treated light paraffinic                      | 64742-21-8                | 975            |
| Distillates (petroleum), chemically neutralised heavy paraffinic            | 64742-27-4                | 976            |
| Distillates (petroleum), chemically neutralised light paraffinic            | 64742-28-5                | 977            |
| Distillates (petroleum), chemically neutralised heavy naphthenic            | 64742-34-3                | 978            |
| Distillates (petroleum), chemically neutralised light naphthenic            | 64742-35-4                | 979            |
| Extracts (petroleum), light naphthenic distillate solvent                   | 64742-03-6                | 980            |

Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products

| Substances                                                                                                                      | CAS Number  | Ref. No |
|---------------------------------------------------------------------------------------------------------------------------------|-------------|---------|
| Extracts (petroleum), heavy paraffinic distillate solvent                                                                       | 64742-04-7  | 981     |
| Extracts (petroleum), light paraffinic distillate solvent                                                                       | 64742-05-8  | 982     |
| Extracts (petroleum), heavy naphthenic distillate solvent                                                                       | 64742-11-6  | 983     |
| Extracts (petroleum), light vacuum gas oil solvent                                                                              | 91995-78-7  | 984     |
| Hydrocarbons, C26-55, arom.-rich                                                                                                | 97722-04-8  | 985     |
| Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)] bis(4-aminonaphthalene-1- sulphonate)                                         | 573-58-0    | 986     |
| Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl] azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate | 1937-37-7   | 987     |
| Tetrasodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4-hydroxynaphthalene-2,7-disulphonate]                          | 2602-46-2   | 988     |
| 4-o-Tolylazo-o-toluidine                                                                                                        | 97-56-3     | 989     |
| 4-Aminoazobenzene                                                                                                               | 60-09-3     | 990     |
| Disodium[5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulphophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]salicylato(4-)]cuprate(2-) | 16071-86-6  | 991     |
| Resorcinol diglycidyl ether                                                                                                     | 101-90-6    | 992     |
| 1,3-Diphenylguanidine                                                                                                           | 102-06-7    | 993     |
| Heptachlor-epoxide                                                                                                              | 1024-57-3   | 994     |
| 4-Nitrosophenol                                                                                                                 | 104-91-6    | 995     |
| Carbendazim                                                                                                                     | 10605-21-7  | 996     |
| Allyl glycidyl ether                                                                                                            | 106-92-3    | 997     |
| Chloroacetaldehyde                                                                                                              | 107-20-0    | 998     |
| Hexane                                                                                                                          | 110-54-3    | 999     |
| 2-(2-Methoxyethoxy)ethanol                                                                                                      | 111-77-3    | 1000    |
| (+/-)-2-(2,4-Dichlorophenyl)-3-(1H-1,2,4-triazol-1-yl)propyl-1,1,2,2-tetrafluoroethylether                                      | 112281-77-3 | 1001    |
| 4-[4-(1,3-Dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy-5-nitroanthraquinone                                                    | 114565-66-1 | 1002    |
| 5,6,12,13-Tetrachloroanthra(2,1,9-def:6,5,10-d'e'f')diisoquinoline-1,3,8,10 (2H,9H)-tetrone                                     | 115662-06-1 | 1003    |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                      | <b>CAS Number</b>      | <b>Ref. No</b> |
|------------------------------------------------------------------------|------------------------|----------------|
| Tris(2-Chloroethyl) phosphate                                          | 115-96-8               | 1004           |
| 4'-Ethoxy-2-benzimidazoleanilide                                       | 120187-29-3            | 1005           |
| Nickel dihydroxide                                                     | 12054-48-7             | 1006           |
| N,N-Dimethylaniline                                                    | 121-69-7               | 1007           |
| Simazine                                                               | 122-34-9               | 1008           |
| Bis(cyclopentadienyl)-bis(2,6-difluoro-3-(pyrrol-1-yl)-phenyl)titanium | 125051-32-3            | 1009           |
| N,N,N',N'-Tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane       | 130728-76-6            | 1010           |
| Divanadium pentaoxide                                                  | 1314-62-1              | 1011           |
| Alkali salts of pentachlorophenol                                      | 131-52-2/<br>7778-73-6 | 1012           |
| Phosphamidon                                                           | 13171-21-6             | 1013           |
| N-(Trichloromethylthio)phthalimide                                     | 133-07-3               | 1014           |
| N-2-Naphthylaniline                                                    | 135-88-6               | 1015           |
| Ziram                                                                  | 137-30-4               | 1016           |
| 1-Bromo-3,4,5-trifluorobenzene                                         | 138526-69-9            | 1017           |
| Propazine                                                              | 139-40-2               | 1018           |
| 3-(4-Chlorophenyl)-1,1-dimethyluronium trichloroacetate; monuron-TCA   | 140-41-0               | 1019           |
| Isoxaflutole                                                           | 141112-29-0            | 1020           |
| Kresoxim-methyl                                                        | 143390-89-0            | 1021           |
| Chlordecone                                                            | 143-50-0               | 1022           |
| 9-Vinylcarbazole                                                       | 1484-13-5              | 1023           |
| 2-Ethylhexanoic acid                                                   | 149-57-5               | 1024           |
| Monuron                                                                | 150-68-5               | 1025           |
| Morpholine-4-carbonyl chloride                                         | 15159-40-7             | 1026           |
| Daminozide                                                             | 1596-84-5              | 1027           |
| Alachlor                                                               | 15972-60-8             | 1028           |

Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products

| Substances                                                                                                                                                     | CAS Number  | Ref. No |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------|
| UVCB condensation product of: tetrakis-hydroxymethylphosphonium chloride, urea and distilled hydrogenated C16-18 tallow alkylamine                             | 166242-53-1 | 1029    |
| loxynil                                                                                                                                                        | 1689-83-4   | 1030    |
| 3,5-Dibromo-4-hydroxybenzotrile                                                                                                                                | 1689-84-5   | 1031    |
| 2,6-Dibromo-4-cyanophenyl octanoate                                                                                                                            | 1689-99-2   | 1032    |
| [4-[[4-(Dimethylamino)phenyl][4-[ethyl(3-sulphonatobenzyl)amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt | 1694-09-3   | 1033    |
| 5-Chloro-1,3-dihydro-2H-indol-2-one                                                                                                                            | 17630-75-0  | 1034    |
| Benomyl                                                                                                                                                        | 17804-35-2  | 1035    |
| Chlorothalonil                                                                                                                                                 | 1897-45-6   | 1036    |
| N'-(4-Chloro-o-tolyl)-N,N-dimethylformamidine monohydrochloride                                                                                                | 19750-95-9  | 1037    |
| 4,4'-Methylenebis(2-ethylaniline)                                                                                                                              | 19900-65-3  | 1038    |
| Valinamide                                                                                                                                                     | 20108-78-5  | 1039    |
| [(p-Tolyloxy)methyl]oxirane                                                                                                                                    | 2186-24-5   | 1040    |
| [(m-Tolyloxy)methyl]oxirane                                                                                                                                    | 2186-25-6   | 1041    |
| 2,3-Epoxypropyl o-tolyl ether                                                                                                                                  | 2210-79-9   | 1042    |
| [(Tolyloxy)methyl]oxirane, cresyl glycidyl ether                                                                                                               | 26447-14-3  | 1043    |
| Di-allate                                                                                                                                                      | 2303-16-4   | 1044    |
| Benzyl 2,4-dibromobutanoate                                                                                                                                    | 23085-60-1  | 1045    |
| Trifluoriodomethane                                                                                                                                            | 2314-97-8   | 1046    |
| Thiophanate-methyl                                                                                                                                             | 23564-05-8  | 1047    |
| Dodecachloropentacyclo[5.2.1.02,6.03,9.05,8]decane                                                                                                             | 2385-85-5   | 1048    |
| Propyzamide                                                                                                                                                    | 23950-58-5  | 1049    |
| Butyl glycidyl ether                                                                                                                                           | 2426-08-6   | 1050    |
| 2,3,4-Trichlorobut-1-ene                                                                                                                                       | 2431-50-7   | 1051    |
| Chinomethionate                                                                                                                                                | 2439-01-2   | 1052    |
| (R)- $\alpha$ -Phenylethylammonium (-)-(1R,2S)-(1,2-epoxypropyl)phosphonate monohydrate                                                                        | 25383-07-7  | 1053    |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| Substances                                                                                | CAS Number | Ref. No |
|-------------------------------------------------------------------------------------------|------------|---------|
| 5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole                                              | 2593-15-9  | 1054    |
| Disperse Yellow 3                                                                         | 2832-40-8  | 1055    |
| 1,2,4-Triazole                                                                            | 288-88-0   | 1056    |
| Aldrin                                                                                    | 309-00-2   | 1057    |
| Diuron                                                                                    | 330-54-1   | 1058    |
| Linuron                                                                                   | 330-55-2   | 1059    |
| Nickel carbonate                                                                          | 3333-67-3  | 1060    |
| 3-(4-Isopropylphenyl)-1,1-dimethylurea                                                    | 34123-59-6 | 1061    |
| Iprodione                                                                                 | 36734-19-7 | 1062    |
| 4-Cyano-2,6-diiodophenyl octanoate                                                        | 3861-47-0  | 1063    |
| 5-(2,4-Dioxo-1,2,3,4-tetrahydropyrimidine)-3-fluoro-2-hydroxymethyltetrahydrofuran        | 41107-56-6 | 1064    |
| Crotonaldehyde                                                                            | 4170-30-3  | 1065    |
| Hexahydrocyclopenta(c)pyrrole-1-(1H)-ammonium N-ethoxycarbonyl-N-(p-tolylsulfonyl)azanide | -          | 1066    |
| 4,4'-Carbonimidoylbis[N,N-dimethylaniline]                                                | 492-80-8   | 1067    |
| DNOC                                                                                      | 534-52-1   | 1068    |
| Toluidinium chloride                                                                      | 540-23-8   | 1069    |
| Toluidine sulphate (1:1)                                                                  | 540-25-0   | 1070    |
| 2-(4-tert-Butylphenyl)ethanol                                                             | 5406-86-0  | 1071    |
| Fenthion                                                                                  | 55-38-9    | 1072    |
| Chlordane, pur                                                                            | 57-74-9    | 1073    |
| Hexan-2-one                                                                               | 591-78-6   | 1074    |
| Fenarimol                                                                                 | 60168-88-9 | 1075    |
| Acetamide                                                                                 | 60-35-5    | 1076    |
| N-cyclohexyl-N-methoxy-2,5-dimethyl-3-furamide                                            | 60568-05-0 | 1077    |
| Dieldrin                                                                                  | 60-57-1    | 1078    |
| 4,4'- Isobutylethylidenediphenol                                                          | 6807-17-6  | 1079    |
| Chlordimeform                                                                             | 6164-98-3  | 1080    |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                       | <b>CAS Number</b> | <b>Ref. No</b> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|
| <b>Amitrole</b>                                                                                                                                         | <b>61-82-5</b>    | <b>1081</b>    |
| <b>Carbaryl</b>                                                                                                                                         | <b>63-25-2</b>    | <b>1082</b>    |
| <b>Distillates (petroleum), light hydrocracked</b>                                                                                                      | <b>64741-77-1</b> | <b>1083</b>    |
| <b>1-Ethyl-1-methylmorpholinium bromide</b>                                                                                                             | <b>65756-41-4</b> | <b>1084</b>    |
| <b>(3-Chlorophenyl)-(4-methoxy-3-nitrophenyl)methanone</b>                                                                                              | <b>66938-41-8</b> | <b>1085</b>    |
| <b>Fuels, diesel, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen</b> | <b>68334-30-5</b> | <b>1086</b>    |
| <b>Fuel oil, no. 2</b>                                                                                                                                  | <b>68476-30-2</b> | <b>1087</b>    |
| <b>Fuel oil, no. 4</b>                                                                                                                                  | <b>68476-31-3</b> | <b>1088</b>    |
| <b>Fuels, diesel, no. 2</b>                                                                                                                             | <b>68476-34-6</b> | <b>1089</b>    |
| <b>2,2-Dibromo-2-nitroethanol</b>                                                                                                                       | <b>69094-18-4</b> | <b>1090</b>    |
| <b>1-Ethyl-1-methylpyrrolidinium bromide</b>                                                                                                            | <b>69227-51-6</b> | <b>1091</b>    |
| <b>Monocrotophos</b>                                                                                                                                    | <b>6923-22-4</b>  | <b>1092</b>    |
| <b>Nickel</b>                                                                                                                                           | <b>7440-02-0</b>  | <b>1093</b>    |
| <b>Bromomethane</b>                                                                                                                                     | <b>74-83-9</b>    | <b>1094</b>    |
| <b>Chloromethane</b>                                                                                                                                    | <b>74-87-3</b>    | <b>1095</b>    |
| <b>Iodomethane</b>                                                                                                                                      | <b>74-88-4</b>    | <b>1096</b>    |
| <b>Bromoethane</b>                                                                                                                                      | <b>74-96-4</b>    | <b>1097</b>    |
| <b>Heptachlor</b>                                                                                                                                       | <b>76-44-8</b>    | <b>1098</b>    |
| <b>Fentin hydroxide</b>                                                                                                                                 | <b>76-87-9</b>    | <b>1099</b>    |
| <b>Nickel sulphate</b>                                                                                                                                  | <b>7786-81-4</b>  | <b>1100</b>    |
| <b>3,5,5-Trimethylcyclohex-2-enone</b>                                                                                                                  | <b>78-59-1</b>    | <b>1101</b>    |
| <b>2,3-Dichloropropene</b>                                                                                                                              | <b>78-88-6</b>    | <b>1102</b>    |
| <b>Fluazifop-P-butyl</b>                                                                                                                                | <b>79241-46-6</b> | <b>1103</b>    |
| <b>(S)-2,3-Dihydro-1H-indole-carboxylic acid</b>                                                                                                        | <b>79815-20-6</b> | <b>1104</b>    |
| <b>Toxaphene</b>                                                                                                                                        | <b>8001-35-2</b>  | <b>1105</b>    |
| <b>(4-Hydrazinophenyl)-N-methylmethanesulfonamide hydrochloride</b>                                                                                     | <b>81880-96-8</b> | <b>1106</b>    |



**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                                                                                                                                                    | <b>CAS Number</b>         | <b>Ref. No</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----------------|
| CI Solvent Yellow 14                                                                                                                                                                                                                                                                 | 842-07-9                  | 1107           |
| Chlozolate                                                                                                                                                                                                                                                                           | 84332-86-5                | 1108           |
| Alkanes, C10-13, chloro                                                                                                                                                                                                                                                              | 85535-84-8                | 1109           |
| Pentachlorophenol                                                                                                                                                                                                                                                                    | 87-86-5                   | 1110           |
| 2,4,6-Trichlorophenol                                                                                                                                                                                                                                                                | 88-06-2                   | 1111           |
| Diethylcarbamoyl-chloride                                                                                                                                                                                                                                                            | 88-10-8                   | 1112           |
| 1-Vinyl-2-pyrrolidone                                                                                                                                                                                                                                                                | 88-12-0                   | 1113           |
| Myclobutanil; 2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile                                                                                                                                                                                                        | 88671-89-0                | 1114           |
| Fentin acetate                                                                                                                                                                                                                                                                       | 900-95-8                  | 1115           |
| Biphenyl-2-ylamine                                                                                                                                                                                                                                                                   | 90-41-5                   | 1116           |
| trans-4-Cyclohexyl-L-proline monohydrochloride                                                                                                                                                                                                                                       | 90657-55-9/<br>68127-22-0 | 1117           |
| 2-Methyl-m-phenylene diisocyanate                                                                                                                                                                                                                                                    | 91-08-7                   | 1118           |
| 4-Methyl-m-phenylene diisocyanate                                                                                                                                                                                                                                                    | 584-84-9                  | 1119           |
| m-Tolyldiene diisocyanate                                                                                                                                                                                                                                                            | 26471-62-5                | 1120           |
| Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated                                                                                                                                                                                                                   | 94114-58-6                | 1121           |
| Fuels, diesel, coal solvent extn., hydrocracked hydrogenated                                                                                                                                                                                                                         | 94114-59-7                | 1122           |
| Pitch, if it contains > 0.005 % w/w benzo[a]pyrene                                                                                                                                                                                                                                   | 61789-60-4                | 1123           |
| 2-Butanone oxime                                                                                                                                                                                                                                                                     | 96-29-7                   | 1124           |
| Hydrocarbons, C16-20, solvent-dewaxed hydrocracked paraffinic distn. residue                                                                                                                                                                                                         | 97675-88-2                | 1125           |
| alpha, alpha -Dichlorotoluene                                                                                                                                                                                                                                                        | 98-87-3                   | 1126           |
| Mineral wool, with the exception of those specified elsewhere in this Annex; [Man-made vitreous (silicate) fibres with random orientation with alkaline oxide and alkali earth oxide (Na <sub>2</sub> O + K <sub>2</sub> O + CaO + MgO + BaO) content greater than 18 % by weight] . | -                         | 1127           |
| Reaction product of acetophenone, formaldehyde, cyclohexylamine, methanol and acetic acid                                                                                                                                                                                            | -                         | 1128           |
| Salts of 4,4'-carbonimidoylbis[N,N-dimethylaniline]                                                                                                                                                                                                                                  | -                         | 1129           |

Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products

| Substances                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | CAS Number                                  | Ref. No |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------|
| 1,2,3,4,5,6-Hexachlorohexanes with the exception of those specified elsewhere in this annex                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                           | 1130    |
| Trisodium bis(7-acetamido-2-(4-nitro-2-oxidophenylazo)-3-sulfonato-1-naphtholato)chromate(1-)                                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                           | 1131    |
| A mixture of: 4-allyl-2,6-bis(2,3-epoxypropyl)phenol;4-allyl-6-[3-[6-[3-[6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol;4-allyl-6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol;4-allyl-6-[3-[6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol | -                                           | 1132    |
| Costus root oil (Saussurea lappa Clarke), when used as a fragrance ingredient                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 8023-88-9                                   | 1133    |
| 7-Ethoxy-4-methylcoumarin, when used as a fragrance ingredient                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 87-05-8                                     | 1134    |
| Hexahydrocoumarin, when used as a fragrance ingredient                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 700-82-3                                    | 1135    |
| Exudation of Myroxylon pereirae (Royle) Klotzch (Peru Balsam, crude) when used as a fragrance ingredient                                                                                                                                                                                                                                                                                                                                                                                                                                    | 8007-00-9                                   | 1136    |
| Isobutyl nitrite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 542-56-3                                    | 1137    |
| Isoprene (stabilised); (2-Methyl-1,3-butadiene)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 78-79-5                                     | 1138    |
| 1-Bromopropane; n-Propyl bromide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 106-94-5                                    | 1139    |
| Chloroprene (stabilised); (2-Chlorobuta-1,3-diene)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 126-99-8                                    | 1140    |
| 1,2,3-Trichloropropane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 96-18-4                                     | 1141    |
| Ethylene glycol dimethyl ether (EGDME)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 110-71-4                                    | 1142    |
| Dinocap (ISO)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 39300-45-3                                  | 1143    |
| Diaminotoluene, technical product -mixture of [4-methyl-m-phenylene diamine] <sup>(2)</sup> and [2-methyl-m-phenylene diamine] <sup>(3)</sup> - methyl-phenylenediamine <sup>(1)</sup>                                                                                                                                                                                                                                                                                                                                                      | 25376-45-8 (1) / 95-80-7 (2) / 823-40-5 (3) | 1144    |
| p-Chlorobenzotrichloride                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 5216-25-1                                   | 1145    |
| Diphenylether; Octabromo derivate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 32536-52-0                                  | 1146    |
| 1,2-bis(2-methoxyethoxy)ethane; Triethylene glycol dimethyl ether; (TEGDME);                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 112-49-2                                    | 1147    |
| Tetrahydrothiopyran-3-carboxaldehyde                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 61571-06-0                                  | 1148    |

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| Substances                                                                                                                                                                                                                                                                                                                                                    | CAS Number                                                 | Ref. No |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|---------|
| 4,4'-Bis(dimethylamino)benzophenone; (Michler's ketone)                                                                                                                                                                                                                                                                                                       | 90-94-8                                                    | 1149    |
| Oxiranemethanol, 4-methylbenzene-sulfonate, (S)-                                                                                                                                                                                                                                                                                                              | 70987-78-9                                                 | 1150    |
| 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear [1];<br>n-Pentyl-isopentylphthalate [2]; di-n-Pentyl phthalate [3];<br>Diisopentylphthalate [4]                                                                                                                                                                                              | 84777-06-0 [1]<br>/- [2]<br>131-18-0 [3] /<br>605-50-5 [4] | 1151    |
| Benzyl butyl phthalate (BBP)                                                                                                                                                                                                                                                                                                                                  | 85-68-7                                                    | 1152    |
| 1,2-Benzenedicarboxylic acid, di-C7-11- branched and linear alkyl esters                                                                                                                                                                                                                                                                                      | 68515-42-4                                                 | 1153    |
| A mixture of: Disodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-hydroxy-1-(4-sulfonatophenyl)pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate, and trisodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-oxido-1-(4-sulfonatophenyl)pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate | -                                                          | 1154    |
| (Methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3diyl)))-1,1'-dipyridinium dichloride dihydrochloride                                                                                                                                                                                                | -                                                          | 1155    |
| 2-[2-Hydroxy-3-(2-chlorophenyl)carbamoyl-1-naphthylazo]-7-[2-hydroxy-3-(3-methylphenyl)carbamoyl-1-naphthylazo]fluoren-9-one                                                                                                                                                                                                                                  | 151798-26-4                                                | 1156    |
| Azafenidin                                                                                                                                                                                                                                                                                                                                                    | 68049-83-2                                                 | 1157    |
| 2,4,5-Trimethylaniline [1]; 2,4,5-trimethylaniline hydrochloride [2]                                                                                                                                                                                                                                                                                          | 137-17-7 [1] /<br>21436-97-5 [2]                           | 1158    |
| 4,4'-Thiodianiline and its salts                                                                                                                                                                                                                                                                                                                              | 139-65-1                                                   | 1159    |
| 4,4'-Oxydianiline (p-aminophenyl ether) and its salts                                                                                                                                                                                                                                                                                                         | 101-80-4                                                   | 1160    |
| N,N,N',N'-Tetramethyl-4,4'-methyldianiline                                                                                                                                                                                                                                                                                                                    | 101-61-1                                                   | 1161    |
| 6-Methoxy-m-toluidine; (p-Cresidine)                                                                                                                                                                                                                                                                                                                          | 120-71-8                                                   | 1162    |
| 3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine                                                                                                                                                                                                                                                                                                            | 143860-04-2                                                | 1163    |
| A mixture of: 1,3,5-Tris(3-Aminomethylphenyl)-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione, and a mixture of oligomers of 3,5-bis(3-Aminomethylphenyl)-1-poly[3,5-bis(3-aminomethylphenyl)-2,4,6-trioxo-1,3,5-(1H,3H,5H)-triazin-1-yl]-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione                                                                                       | -                                                          | 1164    |
| 2-Nitrotoluene                                                                                                                                                                                                                                                                                                                                                | 88-72-2                                                    | 1165    |
| Tributyl phosphate                                                                                                                                                                                                                                                                                                                                            | 126-73-8                                                   | 1166    |

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| Substances                                                                                                                                                                                                                                                                                      | CAS Number                       | Ref. No |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------|
| Naphthalene                                                                                                                                                                                                                                                                                     | 91-20-3                          | 1167    |
| Nonylphenol; 4-Nonylphenol, branched                                                                                                                                                                                                                                                            | 25154-52-3/<br>84852-15-3        | 1168    |
| 1,1,2-trichloroethane                                                                                                                                                                                                                                                                           | 79-00-5                          | 1169    |
| Pentachloroethane                                                                                                                                                                                                                                                                               | 76-01-7                          | 1170    |
| Vinylidene chloride (1,1-Dichloroethylene)                                                                                                                                                                                                                                                      | 75-35-4                          | 1171    |
| Allyl chloride (3-Chloropropene)                                                                                                                                                                                                                                                                | 107-05-1                         | 1172    |
| 1,4-Dichlorobenzene (p-Dichlorobenzene)                                                                                                                                                                                                                                                         | 106-46-7                         | 1173    |
| Bis(2-chloroethyl) ether                                                                                                                                                                                                                                                                        | 111-44-4                         | 1174    |
| Phenol                                                                                                                                                                                                                                                                                          | 108-95-2                         | 1175    |
| Bisphenol A (4,4'-Isopropylidenediphenol)                                                                                                                                                                                                                                                       | 80-05-7                          | 1176    |
| Trioxymethylene (1,3,5-Trioxan)                                                                                                                                                                                                                                                                 | 110-88-3                         | 1177    |
| Propargite (ISO)                                                                                                                                                                                                                                                                                | 2312-35-8                        | 1178    |
| 1-Chloro-4-nitrobenzene                                                                                                                                                                                                                                                                         | 100-00-5                         | 1179    |
| Molinate (ISO)                                                                                                                                                                                                                                                                                  | 2212-67-1                        | 1180    |
| Fenpropimorph                                                                                                                                                                                                                                                                                   | 67564-91-4                       | 1181    |
| Entry deleted                                                                                                                                                                                                                                                                                   |                                  | 1182    |
| Methyl isocyanate                                                                                                                                                                                                                                                                               | 624-83-9                         | 1183    |
| N,N-Dimethylanilinium tetrakis(pentafluorophenyl)borate                                                                                                                                                                                                                                         | 118612-00-3                      | 1184    |
| O,O'-(Ethenylmethylsilylene)di[(4-methylpentan-2-one)oxime]                                                                                                                                                                                                                                     | -                                | 1185    |
| A 2:1 mixture of: 4-(7-Hydroxy-2,4,4-trimethyl-2-chromanyl)resorcinol-4-yl-tris(6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonate), and 4-(7-hydroxy-2,4,4-trimethyl-2-chromanyl)resorcinolbis(6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonate)                                                 | 140698-96-0                      | 1186    |
| A mixture of: Reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:2) and reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:3) | -                                | 1187    |
| Malachite green hydrochloride [1] Malachite green oxalate [2]                                                                                                                                                                                                                                   | 569-64-2 [1] /<br>18015-76-4 [2] | 1188    |

Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products

| Substances                                                                                                                                                                                                                                           | CAS Number                   | Ref. No |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------|
| 1-(4-Chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl) pentan-3-ol                                                                                                                                                                             | 107534-96-3                  | 1189    |
| 5-(3-Butyryl-2,4,6-trimethylphenyl)-2-[1-(ethoxyimino)propyl]-3-hydroxycyclohex-2-en-1-one                                                                                                                                                           | 138164-12-2                  | 1190    |
| trans-4-Phenyl-L-proline                                                                                                                                                                                                                             | 96314-26-0                   | 1191    |
| Bromoxynil heptanoate (ISO)                                                                                                                                                                                                                          | 56634-95-8                   | 1192    |
| A mixture of: 5-[[4-[(7-Amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl]azo]-2-[[3-phosphonophenyl]azo]benzoic acid, and 5-[[4-[(7-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl]azo]-3-[[3-phosphonophenyl]azo]benzoic acid | 163879-69-4                  | 1193    |
| 2-{4-(2-Ammoniopropylamino)-6-[4-hydroxy-3-(5-methyl-2-methoxy-4-sulfamoylphenylazo)-2-sulfonatonaphth-7ylamino]-1,3,5-triazin-2-ylamino}-2-aminopropyl formate                                                                                      | -                            | 1194    |
| 5-Nitro-o-toluidine [1] 5-Nitro-o-toluidine hydrochloride [2]                                                                                                                                                                                        | 99-55-8 [1] / 51085-52-0 [2] | 1195    |
| 1-(1-Naphthylmethyl)quinolinium chloride                                                                                                                                                                                                             | 65322-65-8                   | 1196    |
| (R)-5-Bromo-3-(1-methyl-2-pyrrolidinylmethyl)-1H-indole                                                                                                                                                                                              | 143322-57-0                  | 1197    |
| Pymetrozine (ISO)                                                                                                                                                                                                                                    | 123312-89-0                  | 1198    |
| Oxadiargyl (ISO)                                                                                                                                                                                                                                     | 39807-15-3                   | 1199    |
| Chlorotoluron; (3-(3-Chloro-p-tolyl)-1,1-dimethylurea)                                                                                                                                                                                               | 15545-48-9                   | 1200    |
| N-[2-(3-Acetyl-5-nitrothiophen-2-ylazo)-5-diethylaminophenyl] acetamide                                                                                                                                                                              | 777891-21-1                  | 1201    |
| 1,3-Bis(vinylsulfonylacetamido)propane                                                                                                                                                                                                               | 93629-90-4                   | 1202    |
| p-Phenetidine; (4-Ethoxyaniline)                                                                                                                                                                                                                     | 156-43-4                     | 1203    |
| m-Phenylenediamine and its salts                                                                                                                                                                                                                     | 108-45-2                     | 1204    |
| Residues (coal tar), creosote oil distn., if it contains > 0.005 % w/w benzo[a]pyrene                                                                                                                                                                | 92061-93-3                   | 1205    |
| Creosote oil, acenaphthene fraction, wash oil, if it contains > 0.005 %w/w benzo[a]pyrene                                                                                                                                                            | 90640-84-9                   | 1206    |
| Creosote oil, if it contains > 0.005 %w/w benzo[a]pyrene                                                                                                                                                                                             | 61789-28-4                   | 1207    |
| Creosote, if it contains > 0.005 % w/w benzo[a]pyrene                                                                                                                                                                                                | 8001-58-9                    | 1208    |
| Creosote oil, high-boiling distillate, wash oil, if it contains > 0.005 %w/w benzo[a]pyrene                                                                                                                                                          | 70321-79-8                   | 1209    |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                            | <b>CAS Number</b>         | <b>Ref. No</b> |
|--------------------------------------------------------------------------------------------------------------|---------------------------|----------------|
| Extract residues (coal), creosote oil acid, wash oil extract residue                                         | 122384-77-4               | 1210           |
| Creosote oil, low-boiling distillate, wash oil, if it contains > 0.005 %w/w benzo[a]pyrene                   | 70321-80-1                | 1211           |
| 6-Methoxy-2,3-pyridinediamine and its HCl salt, when used as a substance in hair dye products                | 94166-62-8                | 1212           |
| 2,3-Naphthalenediol, when used as a substance in hair dye products                                           | 92-44-4                   | 1213           |
| 2,4-Diaminodiphenylamine, when used as a substance in hair dye products                                      | 136-17-4                  | 1214           |
| 2,6-Bis(2-hydroxyethoxy)-3,5-pyridinediamine and its HCl salt, when used as a substance in hair dye products | 117907-42-3               | 1215           |
| 2-Methoxymethyl-p-aminophenol and its HCl salt, when used as a substance in hair dye products                | 135043-65-1/29785-47-5    | 1216           |
| 4,5-Diamino-1-methylpyrazole and its HCl salt, when used as a substance in hair dye products                 | 20055-01-0/<br>21616-59-1 | 1217           |
| 4,5-Diamino-1-((4-chlorophenyl)methyl)-1H-pyrazole sulfate, when used as a substance in hair dye products    | 163183-00-4               | 1218           |
| 4-Chloro-2-aminophenol, when used as a substance in hair dye products                                        | 95-85-2                   | 1219           |
| 4-Hydroxyindole, when used as a substance in hair dye products                                               | 2380-94-1                 | 1220           |
| 4-Methoxytoluene-2,5-diamine and its HCl salt, when used as a substance in hair dye products                 | 56496-88-9                | 1221           |
| 5-Amino-4-fluoro-2-methylphenol sulfate, when used as a substance in hair dye products                       | 163183-01-5               | 1222           |
| N,N-Diethyl-m-aminophenol, when used as a substance in hair dye products                                     | 91-68-9/<br>68239-84-9    | 1223           |
| N,N-Dimethyl-2,6-pyridinediamine and its HCl salt, when used as a substance in hair dye products             | -                         | 1224           |
| N-Cyclopentyl-m-aminophenol, when used as a substance in hair dye products                                   | 104903-49-3               | 1225           |
| N-(2-Methoxyethyl)-p-phenylenediamine and its HCl salt, when used as a substance in hair dye products        | 72584-59-9/<br>6566-48-1  | 1226           |
| 2,4-Diamino-5-methylphenetol and its HCl salt, when used as a substance in hair dye products                 | 113715-25-6               | 1227           |
| 1,7-Naphthalenediol, when used as a substance in hair dye products                                           | 575-38-2                  | 1228           |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                    | <b>CAS Number</b>                        | <b>Ref. No</b> |
|------------------------------------------------------------------------------------------------------|------------------------------------------|----------------|
| <b>3,4-Diaminobenzoic acid, when used as a substance in hair dye products</b>                        | <b>619-05-6</b>                          | <b>1229</b>    |
| <b>2-Aminomethyl-p-aminophenol and its HCl salt, when used as a substance in hair dye products</b>   | <b>79352-72-0</b>                        | <b>1230</b>    |
| <b>Solvent Red 1 (CI 12150), when used as a substance in hair dye products</b>                       | <b>1229-55-6</b>                         | <b>1231</b>    |
| <b>Acid Orange 24 (CI 20170), when used as a substance in hair dye products</b>                      | <b>1320-07-6</b>                         | <b>1232</b>    |
| <b>Acid Red 73 (CI 27290), when used as a substance in hair dye products</b>                         | <b>5413-75-2</b>                         | <b>1233</b>    |
| <b>PEG-3,2',2'-di-p-phenylenediamine</b>                                                             | <b>144644-13-3</b>                       | <b>1234</b>    |
| <b>6-Nitro-o-toluidine</b>                                                                           | <b>570-24-1</b>                          | <b>1235</b>    |
| <b>HC Yellow No 11</b>                                                                               | <b>73388-54-2</b>                        | <b>1236</b>    |
| <b>HC Orange No 3</b>                                                                                | <b>81612-54-6</b>                        | <b>1237</b>    |
| <b>HC Green No 1</b>                                                                                 | <b>52136-25-1</b>                        | <b>1238</b>    |
| <b>HC Red No 8 and its salts</b>                                                                     | <b>97404-14-3/13556-29-1</b>             | <b>1239</b>    |
| <b>Tetrahydro-6-nitroquinoxaline and its salts</b>                                                   | <b>158006-54-3/41959-35-7/73855-45-5</b> | <b>1240</b>    |
| <b>Disperse Red 15, except as impurity in Disperse Violet 1</b>                                      | <b>116-85-8</b>                          | <b>1241</b>    |
| <b>4-Amino-3-fluorophenol</b>                                                                        | <b>399-95-1</b>                          | <b>1242</b>    |
| <b>N,N'-Dihexadecyl-N,N'-bis(2-hydroxyethyl)propanediamide; Bishydroxyethyl Biscetyl Malonamide</b>  | <b>149591-38-8</b>                       | <b>1243</b>    |
| <b>1-Methyl-2,4,5-trihydroxybenzene and its salts, when used as a substance in hair dye products</b> | <b>1124-09-0</b>                         | <b>1244</b>    |
| <b>2,6-Dihydroxy-4-methylpyridine and its salts, when used as a substance in hair dye products</b>   | <b>4664-16-8</b>                         | <b>1245</b>    |
| <b>5-Hydroxy-1,4-benzodioxane and its salts, when used as a substance in hair dye products</b>       | <b>10288-36-5</b>                        | <b>1246</b>    |
| <b>3,4-Methylenedioxyphenol and its salts, when used as a substance in hair dye products</b>         | <b>533-31-3</b>                          | <b>1247</b>    |
| <b>3,4-Metylenedioxyaniline and its salts, when used as a substance in hair dye products</b>         | <b>14268-66-7</b>                        | <b>1248</b>    |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                                           | <b>CAS Number</b>          | <b>Ref. No</b> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------|
| Hydroxypyridinone and its salts, when used as a substance in hair dye products                                                                                              | 822-89-9                   | 1249           |
| 3-Nitro-4-aminophenoxyethanol and its salts, when used as a substance in hair dye products                                                                                  | 50982-74-6                 | 1250           |
| 2-Methoxy-4-nitrophenol (4-Nitroguaiacol) and its salts, when used as a substance in hair dye products                                                                      | 3251-56-7                  | 1251           |
| CI Acid Black 131 and its salts, when used as a substance in hair dye products                                                                                              | 12219-01-1                 | 1252           |
| 1,3,5-Trihydroxybenzene (Phloroglucinol) and its salts, when used as a substance in hair dye products                                                                       | 108-73-6                   | 1253           |
| 1,2,4-Benzenetriacetate and its salts, when used as a substance in hair dye products                                                                                        | 613-03-6                   | 1254           |
| Ethanol, 2,2'-iminobis-, reaction products with epichlorohydrin and 2-nitro-1,4-benzenediamine (HC Blue No. 5) and its salts, when used as a substance in hair dye products | 68478-64-8/<br>158571-58-5 | 1255           |
| N-Methyl-1,4-diaminoanthraquinone, reaction products with epichlorohydrin and monoethanolamine (HC Blue No. 4) and its salts, when used as a substance in hair dye products | 158571-57-4                | 1256           |
| 4-Aminobenzenesulfonic acid and its salts, when used as a substance in hair dye products                                                                                    | 121-57-3                   | 1257           |
| 3,3'-(Sulfonylbis(2-nitro-4,1-phenylene)imino)bis(6-(phenylamino)) benzenesulfonic acid and its salts, when used as a substance in hair dye products                        | 6373-79-1                  | 1258           |
| 3(or 5)-((4-(Benzylmethylamino)phenyl)azo)-1,2-(or 1,4)-dimethyl-1H-1,2,4-triazolium and its salts, when used as a substance in hair dye products                           | 89959-98-8/<br>12221-69-1  | 1259           |
| 2,2'-((3-Chloro-4-((2,6-dichloro-4-nitrophenyl)azo)phenyl)imino)bisethanol(Disperse Brown 1) and its salts, when used as a substance in hair dye products                   | 23355-64-8                 | 1260           |
| Benzothiazolium, 2-[[4-[ethyl(2-hydroxyethyl)amino]phenyl]azo]-6-methoxy-3-methyl- and its salts, when used as a substance in hair dye products                             | 12270-13-2                 | 1261           |
| 2-[(4-Chloro-2-nitrophenyl)azo]-N-(2-methoxyphenyl)-3-oxobutanamide (Pigment Yellow 73) and its salts, when used as a substance in hair dye products                        | 13515-40-7                 | 1262           |
| 2,2'-[(3,3'-dichloro[1,1'biphenyl]-4,4'-diyl)bis(azo)]bis[3-oxo-N-phenylbutanamide] (Pigment Yellow 12) and its salts, when used as a substance in hair dye products        | 6358-85-6                  | 1263           |
| 2,2'(1,2-Ethenediyl)bis[5-((4-ethoxyphenyl)azo)benzenesulfonic acid) and its salts, when used as a substance in hair dye products                                           | 2870-32-8                  | 1264           |



Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products

| Substances                                                                                                                                                                                                  | CAS Number            | Ref. No |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------|
| 2,3-Dihydro-2,2-dimethyl-6-[(4-(phenylazo)-1-naphthelenyl)azo]-1H-pyrimidine (Solvent Black 3) and its salts, when used as a substance in hair dye products                                                 | 419725-5              | 1265    |
| 3(or5)-[[4-[(7-amino-1-hydroxy-3-sulphonato-2-naphthyl)azo]-1-naphthyl]azo]salicylic acid and its salts, when used as a substance in hair dye products                                                      | 3442-21-5/34977-63-4  | 1266    |
| 2-Naphthalenesulfonic acid, 7-(benzoylamino)-4-hydroxy-3-[[4-[(4-sulfophenyl)azo]phenyl]azo]- and its salts, when used as a substance in hair dye products                                                  | 2610-11-9             | 1267    |
| (micro-((7,7'-Iminobis(4-hydroxy-3-((2-hydroxy-5-(N-methylsulphamoyl)phenyl)azo)naphthalene-2-sulphonato))(6-))dicuprate and its salts, when used as a substance in hair dye products                       | 37279-54-2            | 1268    |
| 3-[(4-(Acetylamino)phenyl)azo]-4-hydroxy-7-[[[5-hydroxy-6-(phenylazo)-7-sulfo-2-naphthalenyl] amino]carbonyl]amino]-2-naphthalenesulfonic acid and its salts, when used as a substance in hair dye products | 3441-14-3             | 1269    |
| 2-Naphthalenesulfonic acid, 7,7'-(carbonyldiimino)bis(4-hydroxy-3-[[2-sulfo-4-[(4-sulfophenyl)azo] phenyl]azo]- and its salts, when used as a substance in hair dye products                                | 2610-10-8/25188-41-4  | 1270    |
| Ethanaminium, N-(4-[bis[4-(diethylamino)phenyl]methylene]-2,5-cyclohexadien-1-ylidene)-N-ethyl- and its salts, when used as a substance in hair dye products                                                | 2390-59-2             | 1271    |
| 3H-Indolium, 2-[[4-methoxyphenyl)methylhydrazono]methyl]-1,3,3-trimethyl- and its salts, when used as a substance in hair dye products                                                                      | 54060-92-3            | 1272    |
| 3H-Indolium, 2-(2-((2,4-dimethoxyphenyl)amino)ethenyl)-1,3,3-trimethyl- and its salts, when used as a substance in hair dye products                                                                        | 4208-80-4             | 1273    |
| Nigrosine spirit soluble (Solvent Black 5), when used as a substance in hair dye products                                                                                                                   | 11099-03-9            | 1274    |
| Phenoxazin-5-ium, 3,7-bis(diethylamino)-, and its salts, when used as a substance in hair dye products                                                                                                      | 47367-75-9            | 1275    |
| Benzo[a]phenoxazin-7-ium, 9-(dimethylamino)-, and its salts, when used as a substance in hair dye products                                                                                                  | 7057-57-0/966-62-1    | 1276    |
| 6-Amino-2-(2,4-dimethylphenyl)-1H-benz[de]isoquinoline-1,3(2H)-dione (Solvent Yellow 44) and its salts, when used as a substance in hair dye products                                                       | 2478-20-8             | 1277    |
| 1-Amino-4-[[4-[(dimethylamino)methyl]phenyl]amino]anthraquinone and its salts, when used as a substance in hair dye products                                                                                | 67905-56-0/12217-43-5 | 1278    |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                                                          | <b>CAS Number</b>       | <b>Ref. No</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------------|
| Laccaic Acid (CI Natural Red 25) and its salts, when used as a substance in hair dye products                                                                                              | 60687-93-6              | 1279           |
| Benzenesulfonic acid, 5-[(2,4-dinitrophenyl)amino]-2-(phenylamino)-, and its salts, when used as a substance in hair dye products                                                          | 6373-74-6/15347-52-1    | 1280           |
| 4-[(4-Nitrophenyl)azo]aniline (Disperse Orange 3) and its salts, when used as a substance in hair dye products                                                                             | 730-40-5/<br>70170-61-5 | 1281           |
| 4-Nitro-m-phenylenediamine and its salts, when used as a substance in hair dye products                                                                                                    | 5131-58-8               | 1282           |
| 1-Amino-4-(methylamino)-9,10-anthracenedione (Disperse Violet 4) and its salts, when used as a substance in hair dye products                                                              | 1220-94-6               | 1283           |
| N-Methyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products                                                                                           | 2973-21-9               | 1284           |
| N1-(2-Hydroxyethyl)-4-nitro-o-phenylenediamine (HC Yellow No 5) and its salts, when used as a substance in hair dye products                                                               | 56932-44-6              | 1285           |
| N1-(Tris(hydroxymethyl)methyl-4-nitro-1,2-phenylenediamine (HC Yellow No 3) and its salts, when used as a substance in hair dye products                                                   | 56932-45-7              | 1286           |
| 2-Nitro-N-hydroxyethyl-p-anisidine and its salts, when used as a substance in hair dye products                                                                                            | 57524-53-5              | 1287           |
| N,N'-Dimethyl-N-Hydroxyethyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products                                                                       | 10228-03-2              | 1288           |
| 3-(N-Methyl-N-(4-methylamino-3-nitrophenyl)amino)propane-1,2-diol and its salts, when used as a substance in hair dye products                                                             | 93633-79-5              | 1289           |
| 4-Ethylamino-3-nitrobenzoic acid (N-Ethyl-3-Nitro PABA) and its salts, when used as a substance in hair dye products                                                                       | 2788-74-1               | 1290           |
| (8-[(4-Amino-2-nitrophenyl)azo]-7-hydroxy-2 naphthyl)trimethylammonium and its salts, (except Basic Red 118 as impurity in Basic Brown 17) , when used as a substance in hair dye products | 71134-97-9              | 1291           |
| 5-((4-(Dimethylamino)phenyl)azo)-1,4-dimethyl-1H-1,2,4-triazolium and its salts, when used as a substance in hair dye products                                                             | 12221-52-2              | 1292           |
| m-Phenylenediamine, 4-(phenylazo)- and its salts, when used as a substance in hair dye products                                                                                            | 495-54-5                | 1293           |
| 1,3-Benzenediamine, 4-methyl-6-(phenylazo)- and its salts, when used as a substance in hair dye products                                                                                   | 4438-16-8               | 1294           |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| Substances                                                                                                                                                            | CAS Number                              | Ref. No |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|---------|
| 2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy-3-((2-methylphenyl)azo)- and its salts, when used as a substance in hair dye products                       | 6441-93-6                               | 1295    |
| 4,4'-[[4-Methyl-1,3-phenylene]bis(azo)]bis[6-methyl-1,3-benzenediamine] (Basic Brown 4) and its salts, when used as a substance in hair dye products                  | 4482-25-1                               | 1296    |
| Benzenaminium, 3-[[4-[[diamino(phenylazo)phenyl]azo]-2-methylphenyl]azo]-N,N,N-trimethyl- and its salts, when used as a substance in hair dye products                | 83803-99-0                              | 1297    |
| Benzenaminium, 3-[[4-[[diamino(phenylazo)phenyl]azo]-1-naphthalenyl]azo]-N,N,N-trimethyl and its salts, when used as a substance in hair dye products                 | 83803-98-9/<br>2475-46-9/<br>86722-66-9 | 1298    |
| Ethanaminium, N-(4-[[4-(diethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene)-N-ethyl- and its salts, when used as a substance in hair dye products       | 633-03-4                                | 1299    |
| 9,10-Anthracenedione, 1-[(2-hydroxyethyl)amino]-4-(methylamino)- and its derivatives and salts, when used as a substance in hair dye products                         | 2475-46-9/<br>86722-66-9                | 1300    |
| 1,4-Diamino-2-methoxy-9,10-anthracenedione (Disperse Red 11) and its salts, when used as a substance in hair dye products                                             | 2872-48-2                               | 1301    |
| 1,4-Dihydroxy-5,8-bis[(2-hydroxyethyl)amino]anthraquinone (Disperse Blue 7) and its salts, when used as a substance in hair dye products                              | 3179-90-6                               | 1302    |
| 1-[(3-Aminopropyl)amino]-4-(methylamino)anthraquinone and its salts, when used as a substance in hair dye products                                                    | 22366-99-0                              | 1303    |
| N-[6-[(2-Chloro-4-hydroxyphenyl)imino]-4-methoxy-3-oxo-1,4-cyclohexadien-1-yl]acetamide (HC Yellow No 8) and its salts, when used as a substance in hair dye products | 66612-11-1                              | 1304    |
| [6-[[3-Chloro-4-(methylamino)phenyl]imino]-4-methyl-3-oxocyclohexa-1,4-dien-1-yl]urea (HC Red No 9) and its salts, when used as a substance in hair dye products      | 56330-88-2                              | 1305    |
| Phenothiazin-5-ium, 3,7-bis(dimethylamino)- and its salts, when used as a substance in hair dye products                                                              | 61-73-4                                 | 1306    |
| 4,6-Bis(2-hydroxyethoxy)-m-phenylenediamine and its salts, when used as a substance in hair dye products                                                              | 94082-85-6                              | 1307    |
| 5-Amino-2,6-dimethoxy-3-hydroxypyridine and its salts, when used as a substance in hair dye products                                                                  | 104333-03-1                             | 1308    |
| 4,4'-Diaminodiphenylamine and its salts, when used as a substance in hair dye products                                                                                | 537-65-5                                | 1309    |

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

| <b>Substances</b>                                                                                                                                 | <b>CAS Number</b>                                | <b>Ref. No</b> |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------|
| <b>4-Diethylamino-o-toluidine and its salts, when used as a substance in hair dye products</b>                                                    | <b>148-71-0/<br/>24828-38-4/<br/>2051-79-8</b>   | <b>1310</b>    |
| <b>N,N-Diethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products</b>                                                | <b>93-05-0/ 6065-<br/>27-6/ 6283-63-<br/>2</b>   | <b>1311</b>    |
| <b>N,N-Dimethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products</b>                                               | <b>99-98-9/ 6219-<br/>73-4</b>                   | <b>1312</b>    |
| <b>Toluene-3,4-diamine and its salts, when used as a substance in hair dye products</b>                                                           | <b>496-72-0</b>                                  | <b>1313</b>    |
| <b>2,4-Diamino-5-methylphenoxyethanol and its salts, when used as a substance in hair dye products</b>                                            | <b>141614-05-3/<br/>113715-27-8</b>              | <b>1314</b>    |
| <b>6-Amino-o-cresol and its salts, when used as a substance in hair dye products</b>                                                              | <b>17672-22-9</b>                                | <b>1315</b>    |
| <b>Hydroxyethylaminomethyl-p-aminophenol and its salts, when used as a substance in hair dye products</b>                                         | <b>110952-46-0/<br/>135043-63-9</b>              | <b>1316</b>    |
| <b>2-Amino-3-nitrophenol and its salts, when used as a substance in hair dye products</b>                                                         | <b>603-85-0</b>                                  | <b>1317</b>    |
| <b>2-Chloro-5-nitro-N-hydroxyethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products</b>                            | <b>50610-28-1</b>                                | <b>1318</b>    |
| <b>2-Nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products</b>                                                    | <b>5307-14-2/<br/>18266-25-9/<br/>68239-83-8</b> | <b>1319</b>    |
| <b>Hydroxyethyl-2,6-dinitro-p-anisidine and its salts, when used as a substance in hair dye products</b>                                          | <b>122252-11-3</b>                               | <b>1320</b>    |
| <b>6-Nitro-2,5-pyridinediamine and its salts, when used as a substance in hair dye products</b>                                                   | <b>69825-83-8</b>                                | <b>1321</b>    |
| <b>Phenazinium, 3,7-diamino-2,8-dimethyl-5-phenyl- and its salts, when used as a substance in hair dye products</b>                               | <b>477-73-6</b>                                  | <b>1322</b>    |
| <b>3-Hydroxy-4-[(2-hydroxynaphthyl)azo]-7-nitronaphthalene-1-sulphonic acid and its salts, when used as a substance in hair dye products</b>      | <b>16279-54-<br/>2/5610-64-0</b>                 | <b>1323</b>    |
| <b>3-[(2-nitro-4-(trifluoromethyl)phenyl)amino]propane-1,2-diol (HC Yellow No 6) and its salts, when used as a substance in hair dye products</b> | <b>104333-00-8</b>                               | <b>1324</b>    |
| <b>2-[(4-chloro-2-nitrophenyl)amino]ethanol (HC Yellow No 12) and its salts, when used as a substance in hair dye products</b>                    | <b>59320-13-7</b>                                | <b>1325</b>    |
| <b>3-[[4-[(2-Hydroxyethyl)Methylamino]-2-Nitrophenyl]amino]-1,2-propanediol and its salts, when used as a substance in hair dye products</b>      | <b>173994-75-7/<br/>102767-27-1</b>              | <b>1326</b>    |

Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products

| Substances                                                                                                                                                                                                                                                                | CAS Number                       | Ref. No |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------|
| 3-[[4-[(2-Hydroxyethyl)amino]-2-nitrophenyl]amino]-1,2-propanediol and its salts, when used as a substance in hair dye products                                                                                                                                           | 114087-41-1/<br>114087-42-2      | 1327    |
| Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl- and its salts, when used as a substance in hair dye products                                                                                  | 2390-60-5                        | 1328    |
| 4-[[4-(4-Aminophenyl)(4-iminocyclohexa-2,5-dien-1-ylidene)methyl]-o-toluidine and its hydrochloride salt (Basic Violet 14; CI 42510) when used as a substance in hair dye products                                                                                        | 3248-93-9/632-99-5               | 1329    |
| 4-(2,4-Dihydroxyphenylazo)benzenesulphonic acid and its sodium salt (Acid Orange 6; CI 14270) when used as a substance in hair dye products                                                                                                                               | 2050-34-2/547-57-9               | 1330    |
| 3-Hydroxy-4-(phenylazo)-2-naphthoic acid and its calcium salt (Pigment Red 64:1; CI 15800) when used as a substance in hair dye products                                                                                                                                  | 27757-79-5/6371-76-2             | 1331    |
| 2-(6-Hydroxy-3-oxo-(3H)-xanthen-9-yl)benzoic acid; Fluorescein and its disodium salt (Acid Yellow 73 sodium salt; CI 45350), when used as a substance in hair dye products                                                                                                | 2321-07-5/518-47-8               | 1332    |
| 4',5'-Dibromo-3',6'-dihydroxyspiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one; 4',5'-Dibromofluorescein; (Solvent Red 72) and its sodium salt (CI 45370) when used as a substance in hair dye products                                                                    | 596-03-2/4372-02-5               | 1333    |
| 2-(3,6-Dihydroxy-2,4,5,7-tetrabromoxanthen-9-yl)benzoic acid; Fluorescein, 2',4',5',7'-tetrabromo-; (Solvent Red 43) and its disodium salt (Acid Red 87; CI 45380) and its aluminium salt (Pigment Red 90:1 Aluminium lake) when used as a substance in hair dye products | 15086-94-9/17372-87-1/15876-39-8 | 1334    |
| Xanthylium, 9-(2-carboxyphenyl)-3-((2-methylphenyl)amino)-6-((2-methyl-4-sulphophenyl)amino)-, inner salt and its sodium salt (Acid Violet 9; CI 45190) when used as a substance in hair dye products                                                                     | 10213-95-3/6252-76-2             | 1335    |
| 3',6'-Dihydroxy-4',5'-diiodospiro(isobenzofuran-1(3H),9'-[9H]xanthene)-3-one; (Solvent Red 73) and its sodium salt (Acid Red 95; CI 45425) when used as a substance in hair dye products                                                                                  | 38577-97-8/33239-19-9            | 1336    |
| 2',4',5',7'-Tetraiodofluorescein, its disodium salt (Acid Red 51; CI 45430) and its aluminium salt (Pigment Red 172 Aluminium lake) when used as a substance in hair dye products                                                                                         | 15905-32-5/16423-68-0/12227-78-0 | 1337    |
| 1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) and its dihydrochloride salts (2,4-Diaminophenol HCl) when used as a substance in hair dye products                                                                                                                      | 95-86-3/137-09-7                 | 1338    |
| 1,4-Dihydroxybenzene (Hydroquinone), with the exception of entry 14 in Annex III                                                                                                                                                                                          | 123-31-9                         | 1339    |

Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products

| Substances                                                                                                                                                                                                     | CAS Number | Ref. No |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------|
| [4-[[4-Anilino-1-naphthyl][4-dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (Basic Blue 26; CI 44045) when used as a substance in hair dye products                     | 2580-56-5  | 1340    |
| Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4-hydroxynaphthalene-1-sulphonate (Ponceau SX; CI 14700) when used as a substance in hair dye products                                                       | 4548-53-2  | 1341    |
| Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxonaphthalene-2-sulphonate(2-)-N5,O6]ferrate(3-); (Acid Green 1; CI 10020) when used as a substance in hair dye products                                        | 19381-50-1 | 1342    |
| 4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts, when used as a substance in hair dye products                                                                                              | 2051-85-6  | 1343    |
| 4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) and its salts, when used as a substance in hair dye products                                                                                         | 6535-42-8  | 1344    |
| 1-[(2-Chloro-4-nitrophenyl)azo]-2-naphthol (Pigment Red 4; CI 12085) and its salts when used as a substance in hair dye products                                                                               | 2814-77-9  | 1345    |
| 3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo]naphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products                                           | 6535-46-2  | 1346    |
| N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethylamino)sulphonyl]-2-methoxyphenyl]azo]-3-hydroxynaphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products | 6410-41-9  | 1347    |
| Disodium 4-[(5-chloro-4-methyl-2-sulphonatophenyl)azo]-3-hydroxy-2-naphthoate (Pigment Red 48; CI 15865) when used as a substance in hair dye products                                                         | 3564-21-4  | 1348    |
| Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate Pigment Red 63:1; CI 15880) when used as a substance in hair dye products                                                                      | 6417-83-0  | 1349    |
| Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)naphthalene-2,7-disulphonate (Acid Red 27; CI 16185) when used as a substance in hair dye products                                                             | 915-67-3   | 1350    |
| 2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)bis[N-(2,4-dimethylphenyl)-3-oxobutyramide] (Pigment Yellow 13; CI 21100) when used as a substance in hair dye products                                  | 5102-83-0  | 1351    |
| 2,2'-[Cyclohexylidenebis[(2-methyl-4,1-phenylene)azo]]bis[4-cyclohexylphenol] (Solvent Yellow 29; CI 21230) when used as a substance in hair dye products                                                      | 6706-82-7  | 1352    |
| 1-((4-Phenylazo)phenylazo)-2-naphthol (Solvent Red 23; CI 26100) when used as a substance in hair dye products                                                                                                 | 85-86-9    | 1353    |

Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products

| Substances                                                                                                                                                                                                                                                               | CAS Number | Ref. No |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------|
| Tetrasodium 6-amino-4-hydroxy-3-[[7-sulphonato-4-[(4-sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7-disulphonate (Food Black 2; CI 27755) when used as a substance in hair dye products                                                                            | 2118-39-0  | 1354    |
| Ethanaminium, N-(4-((4-diethylamino)phenyl)(2,4-disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, sodium salt (Acid Blue 1; CI 42045) when used as a substance in hair dye products                                                 | 129-17-9   | 1355    |
| Ethanaminium, N-(4-((4-diethylamino)phenyl)(5-hydroxy-2,4-disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, calcium salt (2:1) (Acid Blue 3; CI 42051) when used as a substance in hair dye products                                | 3536-49-0  | 1356    |
| Benzenemethanaminium, N-ethyl-N-(4-((4-ethyl((3-sulfophenyl)methyl)amino)phenyl)(4-hydroxy-2-sulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-3-sulfo-, hydroxide, inner salt, disodium salt (Fast Green FCF; CI 42053) when used as a substance in hair dye products | 2353-45-9  | 1357    |
| 1,3-Isobenzofurandione, reaction products with methylquinoline and quinoline (Solvent Yellow 33; CI 47000) when used as a substance in hair dye products                                                                                                                 | 8003-22-3  | 1358    |
| Nigrosine (CI 50420) when used as a substance in hair dye products                                                                                                                                                                                                       | 8005-03-6  | 1359    |
| 8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'-m]triphenodioxazine (Pigment Violet 23; CI 51319) when used as a substance in hair dye products                                                                                                              | 6358-30-1  | 1360    |
| 1,2-Dihydroxyanthraquinone (Pigment Red 83; CI 58000) when used as a substance in hair dye products                                                                                                                                                                      | 72-48-0    | 1361    |
| Trisodium 8-hydroxypyrene-1,3,6-trisulphonate (Solvent Green 7; CI 59040) when used as a substance in hair dye products                                                                                                                                                  | 6358-69-6  | 1362    |
| 1-Hydroxy-4-(p-toluidino)anthraquinone (Solvent Violet 13; CI 60725) when used as a substance in hair dye products                                                                                                                                                       | 81-48-1    | 1363    |
| 1,4-bis(p-Tolylamino)anthraquinone (Solvent Green 3; CI 61565) when used as a substance in hair dye products                                                                                                                                                             | 128-80-3   | 1364    |
| 6-Chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methylbenzo[b]thiophene-3(2H)-one (VAT Red 1; CI 73360) when used as a substance in hair dye products                                                                                                  | 2379-74-0  | 1365    |
| 5,12-Dihydroquino[2,3-b]acridine-7,14-dione (Pigment Violet 19; CI 73900) when used as a substance in hair dye products                                                                                                                                                  | 1047-16-1  | 1366    |
| (29H,31H-Phthalocyaninato(2-)-N29,N30,N31,N32)copper (Pigment Blue 15; CI 74160) when used as a substance in hair dye products                                                                                                                                           | 147-14-8   | 1367    |

Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products

| Substances                                                                                                                                                             | CAS Number               | Ref. No |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|---------|
| Disodium [29H,31H-phthalocyaninedisulphonato(4-)-N29,N30,N31,N32]cuprate(2-) (Direct Blue 86; CI 74180) when used as a substance in hair dye products                  | 1330-38-7                | 1368    |
| Polychloro copper phthalocyanine (Pigment Green 7; CI 74260) when used as a substance in hair dye products                                                             | 1328-53-6                | 1369    |
| Entry deleted                                                                                                                                                          |                          | 1370    |
| Phytonadione (INCI), phytomenadione (INN)                                                                                                                              | 84-80-0 /<br>81818-54-4  | 1371    |
| 2-Aminophenol (o-Aminophenol; CI 76520) and its salts                                                                                                                  | 95-55-6                  | 1372    |
| N-(2-Nitro-4-aminophenyl)-allylamine (HC Red No 16) and its salts                                                                                                      | 160219-76-1              | 1373    |
| Isopropyl 4-hydroxybenzoate (INCI: Isopropylparaben) Sodium salt or Salts of Isopropylparaben<br><a href="#">Exception for Indonesia : include this under Annex VI</a> | 4191-73-5                | 1374    |
| Isobutyl 4-hydroxybenzoate (INCI: Isobutylparaben)                                                                                                                     | 4247-02-3                | 1375    |
| Sodium salt or Salts of Isobutylparaben<br><a href="#">Exception for Indonesia : include it under Annex VI</a>                                                         | 84930-15-4               |         |
| Phenyl 4-hydroxybenzoate (INCI: Phenylparaben)                                                                                                                         | 17696-62-7               | 1376    |
| Benzyl 4-hydroxybenzoate (INCI: Benzylparaben)<br><a href="#">Exception for Indonesia : include it under Annex VI</a>                                                  | 94-18-8                  | 1377    |
| Pentyl 4-hydroxybenzoate (INCI: Pentylparaben)                                                                                                                         | 6521-29-5                | 1378    |
| 3-Benzylidene camphor (3-Benzylidene Camphor)                                                                                                                          | 15087-24-8               | 1379    |
| Ketoconazole (INCI: ketoconazole)                                                                                                                                      | 65277-42-1               | 1380    |
| 3- and 4-(4-Hydroxy-4-methylpentyl) cyclohex-3-ene-1-carbaldehyde (HICC)                                                                                               | 51414-25-6<br>31906-04-4 | 1381    |
| 2,6-Dihydroxy-4-methyl-benzaldehyde (atranol)                                                                                                                          | 526-37-4                 | 1382    |
| 3-Chloro-2,6-Dihydroxy-4-methyl-benzaldehyde (chloroatranol)                                                                                                           | 57074-21-2               | 1383    |

Ref#1144: (2) for the individual ingredient see reference number 364 in Annex II.

Ref#1144: (3) for the individual ingredient see reference number 413 in Annex II.



## APPENDIX 1

### ASEAN definition of animal products category 1, 2 and 3

Ref Annex II # 419

#### Definitions

1. *'Animal by-products'* means entire bodies or parts of animals, products of animal origin or other products obtained from animals, which are not intended for human consumption, including oocytes, embryos and semen;
2. *'Derived products'* means products obtained from one or more treatments, transformations or steps of processing of animal by-products;

#### Category 1 material

Category 1 material shall comprise the following animal by-products:

(a) Entire bodies and all body parts, including hides and skins, of the following animals:

- (i) Animals suspected of being infected by a Transmissible Spongiform Encephalopathy (TSE) or in which the presence of a TSE has been officially confirmed;
- (ii) Animals killed in the context of TSE eradication measures;
- (iii) Animals other than farmed and wild animals, including in particular pet animals, zoo animals and circus animals;
- (iv) Animals used for experiments;
- (v) Wild animals, when suspected of being infected with diseases communicable to humans or animals;

(b) The following material:

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

- (i) Specified risk material;
- (ii) Entire bodies or parts of dead animals containing specified risk material at the time of disposal;
- (c) Animal by-products derived from animals which have been submitted to illegal treatment;
- (d) Animal by-products containing residues of other substances and environmental contaminants, if such residues exceed the permitted level laid down by national legislation;
- (e) Animal by-products collected during the treatment of waste water:
  - (i) From establishments or plants processing Category 1 material;  
or
  - (ii) From other establishments or plants where specified risk material is being removed;
- (f) Catering waste from means of transport operating internationally;
- (g) Mixtures of Category 1 material with either Category 2 material or Category 3 material or both.

**Category 2 material**

Category 2 material shall comprise the following animal by-products:

- (a) Manure, non-mineralized guano and digestive tract content;
- (b) Animal by-products collected during the treatment of waste water:
  - (i) From establishments or plants processing Category 2 material;  
or
  - (ii) From slaughterhouses other than those specifically approved;
- (c) Animal by-products containing residues of authorized substances or contaminants exceeding the permitted levels laid down by National legislation;
- (d) Products of animal origin which have been declared unfit for human consumption due to the presence of foreign bodies in those products;

- (e) Animals and parts of animals:
  - (i) that died other than by being slaughtered or killed for human consumption, including animals killed for disease control purposes;
  - (ii) Fetuses;
  - (iii) Oocytes, embryos and semen; and
  - (iv) Dead-in-shell poultry;
- (g) Mixtures of Category 2 material with Category 3 material;
- (h) Animal by-products other than Category 1 material or Category 3 material;

### **Category 3 material**

Category 3 material shall comprise animal by-products other than those described in Category 1 or Category 2, including:

- (a) Bristles;
- (b) Feathers;
- (c) Ruminants which have been tested for TSE, with a negative result;
- (d) Blood, placenta, wool, feathers, hair, horns, hoof cuts and raw milk originating from live animals that did not show any signs of disease communicable through that product to humans or animals;
- (e) Aquatic animals, and parts of such animals, except sea mammals, which did not show any signs of disease communicable to humans or animals;
- (f) Animal by-products from aquatic animals originating from establishments or plants manufacturing products for human consumption;
- (g) The following material originating from animals which did not show any signs of disease communicable through that material to humans or animals:
  - (i) Shells from shellfish with soft tissue or flesh;

**Annex II Part 1 – List of substances which must not form part of the composition of cosmetic products**

(ii) The following originating from terrestrial animals:

- Hatchery by-products,
- Eggs,
- Egg by-products, including egg shells,

(h) Aquatic and terrestrial invertebrates other than species pathogenic to humans or animals;

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

**ANNEX III – PART 1**

**LIST OF SUBSTANCES WHICH COSMETIC PRODUCTS MUST NOT CONTAIN EXCEPT SUBJECT TO RESTRICTIONS AND  
CONDITIONS LAID DOWN**



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                      | Restrictions                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                      | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                       |
|-------------------------------|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                       | Field of application and/or<br>use                                                                                                                                                                   | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                                                                                                                                                                                                                                                                          | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                               |
| A                             | B                                                     | C                                                                                                                                                                                                    | D                                                                                                                                                                                                                                                                                                                                                                                                                | E                                                                                                                                                                                                                                                                                                                                                                    | F                                                                                                                                                                                                                                                                                                                                                             |
| 1b<br><br>See also 1a         | Tetraborates                                          | (a) Bath products<br><br>(b) Hair products                                                                                                                                                           | (a) 18% (as boric acid)<br><br>(b) 8% (as boric acid)                                                                                                                                                                                                                                                                                                                                                            | (a) Not to be used in<br>products for children<br>under 3 years of age                                                                                                                                                                                                                                                                                               | (a) Not to be used for children<br>under 3 years of age<br><br>(b) Rinse well                                                                                                                                                                                                                                                                                 |
| 2a                            | Thioglycolic acid and its salts<br><br>CAS No 68-11-1 | (a) Hair waving or<br>straightening products:<br><br>1. General use<br><br>2. Professional use<br><br>(b) Depilatories<br><br>(c) Other hair care products<br>which are removed after<br>application | (a)<br>1. 8% ready for use at<br>pH 7 – 9.5<br><br>2. 11% ready for use at<br>pH 7- 9.5<br><br>(b) 5% ready for use at<br>at pH 7-12.7<br><br>(c) 2% ready for use at<br>pH 7-9.5<br><br>For general use of hair<br>waving or straightening<br>products the maximum<br>concentration for<br>combination of Thioglycolic<br>acid and thiolactic acid<br>must not exceed 8%<br>calculated as Thioglycolic<br>Acid. | (a) (b) (c)<br><br>The directions for use<br>drawn up in the national or<br>official language(s) must<br>obligatorily incorporate the<br>following sentences:<br><br>• Avoid contact with<br>eyes<br>• In the event of contact<br>with eyes, rinse<br>immediately with<br>plenty of water and<br>seek medical advice.<br>• Wear suitable gloves<br>(a) and (c) only. | (a)<br>1.<br>• Contains thioglycolate<br>• Follow the instructions<br>• Keep out of reach of children<br><br>2.<br>• For professional use only<br>• Contains thioglycolate<br>• Follow the instructions<br>• Keep out of reach of children<br><br>(b) and (c)<br><br>• Contains thioglycolate<br>• Follow the instructions<br>• Keep out of reach of children |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                    | Restrictions                                                                        |                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                        |
|-------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                     | Field of application and/or<br>use                                                  | Maximum authorised<br>concentration in the<br>ready for use preparation                                                 | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                |
| A                             | B                                                                   | C                                                                                   | D                                                                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                              | F                                                                                                                                                                                                                                                                                                                                                              |
| 2b                            | Thioglycolic acid esters                                            | Hair waving or straightening products:<br>1. General use<br><br>2. Professional use | 1. 8% ready for use at pH 6-9.5<br>2. 11% ready for use at pH 6-9.5<br><br>Percentages calculated as thioglycolic acid. | The directions for use drawn up in the national or official language(s) must obligatorily incorporate the following sentences:<br><ul style="list-style-type: none"> <li>• May cause sensitisation in the event of skin contact.</li> <li>• Avoid contact with eyes.</li> <li>• In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice.</li> <li>• Wear suitable gloves.</li> </ul> | 1.<br><ul style="list-style-type: none"> <li>• Contains thioglycolate</li> <li>• Follow the instructions</li> <li>• Keep out of reach of children</li> </ul> 2.<br><ul style="list-style-type: none"> <li>• For professional use only</li> <li>• Contains thioglycolate</li> <li>• Follow the instructions</li> <li>• Keep out of reach of children</li> </ul> |
| 3                             | Oxalic acid, its esters and alkaline salts<br><br>CAS No 144-62-7   | Hair care products                                                                  | 5%                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                | For professional use only                                                                                                                                                                                                                                                                                                                                      |
| 4                             | Ammonia<br><br>CAS No 7664-41-7/1336-21-6                           |                                                                                     | 6% calculated as NH <sub>3</sub>                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                | Above 2%: Contains Ammonia                                                                                                                                                                                                                                                                                                                                     |
| 5                             | Tosylchloramide sodium (INN)<br><br>Chloramine-T<br>CAS No 127-65-1 |                                                                                     | 0.2%                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                |




**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                    | Restrictions                         |                                                                         |                                       | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                                                     | Field of application and/or<br>use   | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements |                                                                         |
| A                             | B                                                                                                                   | C                                    | D                                                                       | E                                     | F                                                                       |
| 6                             | Chlorates of alkali metals<br><br>Sodium Chlorate<br>CAS No 7775-09-9<br><br>Potassium Chlorate<br>CAS No 3811-04-9 | (a) Toothpaste<br><br>(b) Other uses | (a) 5%<br><br>(b) 3%                                                    |                                       |                                                                         |
| 7                             | Entry left intentionally blank                                                                                      |                                      |                                                                         |                                       |                                                                         |



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                                                   | Restrictions                                                                                                            |                                                                         |                                                                                                                                                                                                                              | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                                                                                                                                                                    | Field of application and/or<br>use                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| A                             | B                                                                                                                                                                                                                                                                  | C                                                                                                                       | D                                                                       | E                                                                                                                                                                                                                            | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 8                             | N-substituted derivatives of p-Phenylenediamine and their salts; N- substituted derivatives of o-Phenylenediamine <sup>(1)</sup> , with exception of those derivatives listed elsewhere in this Annex and under reference numbers 1309, 1311, and 1312 in Annex II | Hair dye substance in oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> |                                                                         | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3 % calculated as free base<br><br>The direction for use “wear suitable gloves” must be included in label or leaflet text. | To be printed on the label:<br><br>The mixing ratio.<br><br> “Hair colourants can cause severe allergic reactions.<br><br>Read and follow instructions. This product is not intended for use on persons under the age of 16.<br><br>Temporary ‘black henna’ tattoos may increase your risk of allergy. Do not colour your hair if:<br><ul style="list-style-type: none"> <li>- you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>- you have ever experienced any reaction after colouring your hair,</li> <li>- you have experienced a reaction to a temporary ‘black henna’ tattoo in the past.</li> </ul> Contains phenylenediamines. Do not use to dye eyelashes or eyebrows” |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                              | Restrictions                                                                                                                               |                                                                         |                                                                                                                                                                                                                                                                     | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                                                                               | Field of application and/or<br>use                                                                                                         | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| A                             | B                                                                                                                                                                             | C                                                                                                                                          | D                                                                       | E                                                                                                                                                                                                                                                                   | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 8a                            | <p>p-Phenylenediamine and its salts</p> <p>p-Phenylenediamine;<br/>p-Phenylenediamine HCl;<br/>p-Phenylenediamine Sulphate</p> <p>CAS No 106-50-3 / 624-18-0 / 16245-77-5</p> | <p>Hair dye substance in<br/>oxidative hair dye products</p> <p><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b></p> |                                                                         | <p>After mixing under<br/>oxidative conditions the<br/>maximum concentration<br/>applied to hair must not<br/>exceed 2 % calculated as<br/>free base</p> <p>The direction for use "wear<br/>suitable gloves" must be<br/>included in label or leaflet<br/>text.</p> | <p>To be printed on the label<br/>The mixing ratio.</p> <p> "Hair colourants can cause<br/>severe allergic reactions.<br/>Read and follow instructions.</p> <p>This product is not intended for use<br/>on persons under the age of 16.</p> <p>Temporary "black henna" tattoos<br/>may increase your risk of allergy.<br/>Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>- you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>- you have ever experienced any<br/>reaction after colouring your hair,</li> <li>- you have experienced a reaction<br/>to a temporary "black henna"<br/>tattoo in the past.</li> </ul> <p>Contains phenylenediamines.<br/>Do not use to dye eyelashes or<br/>eyebrows.'</p> |
| 8b                            | Entry intentionally left blank                                                                                                                                                |                                                                                                                                            |                                                                         |                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                          | Restrictions                                                                                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                     | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                                                                                                                                           | Field of application and/or<br>use                                                                                                                                                          | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| A                             | B                                                                                                                                                                                                                                         | C                                                                                                                                                                                           | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                   | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 8c                            | Ethanol, 2,2'-[(2- nitro-1,4-phenylene)diimino]bis- (9CI)<br><br>N,N'-Bis(2-Hydroxyethyl)-2-Nitro-p-Phenylenediamine<br><br>CAS No. 84041-77-0                                                                                            | (a)Hair dye substance in oxidative hair dye products<br><br>(b)Hair dye substance in non- oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | (b) 1.5%                                                                | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1%<br><br>For (a) and (b)<br>The direction for use "wear suitable gloves" must be included in label or leaflet text.<br><br><ul style="list-style-type: none"> <li>• Do not use with nitrosating agents</li> <li>• Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free containers</li> </ul> | (a) To be printed on the label:<br>The mixing ratio.<br><br> "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.<br><br>Temporary 'black henna' tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or sensitive, irritated and damaged scalp,<br>- you have ever experienced any reaction after colouring your hair,<br>- you have experienced a reaction to a temporary 'black henna' tattoo in the past.<br><br>(a) and (b)<br>Do not use to dye eyelashes or eyebrows." |
| 9                             | Methylphenylenediamines, their N-substituted derivatives and their salts <sup>(1)</sup> with the exception of the substance under reference number 9a in this annex and substances under reference numbers 364, 1310 and 1313 in Annex II | Hair dye substance in oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b>                                                                     |                                                                         | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 5 % calculated as free base<br><br>The direction for use "wear suitable gloves" must be included in label or leaflet text.                                                                                                                                                                                                        | To be printed on the label:<br>The mixing ratio.<br><br> "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.                                                                                                                                                                                                                                                                                                                                                                                                                          |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                        | Restrictions                                                                                                                   |                                                                         |                                                                                                                                                                                                                                                                           | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                                                                         | Field of application and/or<br>use                                                                                             | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| A                             | B                                                                                                                                                                       | C                                                                                                                              | D                                                                       | E                                                                                                                                                                                                                                                                         | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                               |                                                                                                                                                                         |                                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                           | <p>Temporary 'black henna' tattoos may increase your risk of allergy.<br/>Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>- you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>- you have ever experienced any reaction after colouring your hair,</li> <li>- you have experienced a reaction to a temporary 'black henna' tattoo in the past.</li> </ul> <p>Contains phenylenediamines (toluene diamines).<br/>Do not use to dye eyelashes or eyebrows.”</p>                                    |
| 9a                            | <p>1,4-Benzenediamine, 2- methyl-2,5-Diaminotoluene sulphate</p> <p>Toluene-2,5-Diamine<br/>CAS No. 95-70-5</p> <p>Toluene-2,5-diamine sulphate<br/>CAS No 615-50-9</p> | <p>Hair dye substance in oxidative hair dye products</p> <p><b>Use for dyeing eyelashes and eyebrows is not permitted.</b></p> |                                                                         | <p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2% (calculated as free base) or 3.6% (calculated as sulfate salt)</p> <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p> | <p>To be printed on the label:<br/>The mixing ratio</p> <p> Hair colorants can cause severe allergic reactions.<br/>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.<br/>Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>- you have a rash on your face or sensitive, irritated and damaged</li> </ul> |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup> | Restrictions                       |                                                                         |                                       | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                    |
|-------------------------------|----------------------------------|------------------------------------|-------------------------------------------------------------------------|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                  | Field of application and/or<br>use | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements |                                                                                                                                                                                                                                                                                            |
| A                             | B                                | C                                  | D                                                                       | E                                     | F                                                                                                                                                                                                                                                                                          |
|                               |                                  |                                    |                                                                         |                                       | scalp,<br>- you have ever experienced<br>any reaction after colouring<br>your hair,<br>- you have experienced a<br>reaction to a temporary "black<br>henna" tattoo in the past.<br><br>Contains phenylenediamines<br>(toluenediamines).<br><br>Do not use to dye eyelashes or<br>eyebrows. |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                    | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                               | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                     | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| A                             | B                                                                                                                   | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                             | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 9b                            | 1-Methyl-2,6-bis- (2-<br>hydroxyethylamino)-benzene<br><br>2,6-Dihydroxyethylaminotoluene<br><br>CAS No 149330-25-6 | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1%<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text.<br><br><ul style="list-style-type: none"> <li>• Do not use with<br/>nitrosating agents</li> <li>• Maximum nitrosamine<br/>content: 50 µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free<br/>containers</li> </ul> | To be printed on the label:<br>The mixing ratio.<br><br> “Hair colourants can cause<br>severe allergic reactions.<br>Read and follow instructions.<br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary ‘black henna’ tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>- you have ever experienced any<br>reaction after colouring your hair,<br>- you have experienced a reaction<br>to a temporary ‘black henna’<br>tattoo in the past.<br><br>Do not use to dye eyelashes or<br>eyebrows.” |
| 10                            | Entry left intentionally blank                                                                                      |                                                                                                                                    |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 11                            | Dichlorophen (INN)<br><br>Dichlorophen<br>CAS No 97-23-4                                                            |                                                                                                                                    | 0.5%                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                               | Contains dichlorophen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

|           |                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| <p>12</p> | <p>Hydrogen peroxide, and other compounds or mixtures that release hydrogen peroxide, including carbamide peroxide and zinc peroxide</p> <p>CAS No 7722-84-1</p> | <p>(a) Hair products</p> <p>(b) Skin products</p> <p>(c) Nail hardening products</p> <p>(d) Oral Hygiene products, including mouth rinse, toothpaste.</p> <p>(e) Tooth whitening or bleaching products</p> <p>(i) For general consumer use</p> <p>(ii) For use by the consumer under the supervision of a qualified dental practitioner</p> <p>(iii) For application by a qualified dental practitioner only</p> | <p>(a) 12% of H<sub>2</sub>O<sub>2</sub> (40 volumes), present or released</p> <p>(b) 4% of H<sub>2</sub>O<sub>2</sub>, present or released</p> <p>(c) 2% of H<sub>2</sub>O<sub>2</sub>, present or released</p> <p>(d) 0.1 % of H<sub>2</sub>O<sub>2</sub>, present or released</p> <p>(e)</p> <p>(i) 0.1% H<sub>2</sub>O<sub>2</sub> present or released</p> <p>(ii) &gt;0.1 to ≤ 6% H<sub>2</sub>O<sub>2</sub> present or released</p> <p>(iii) &gt;6% to 35% H<sub>2</sub>O<sub>2</sub> present or released</p> <p><b>Thailand Only:</b><br/>Tooth whitening products with &gt;6% H<sub>2</sub>O<sub>2</sub> present or release is regulated as Medical Device.</p> | <p>(e)</p> <p>(ii) For supply only through a qualified dental practitioner. Not for direct sale to the general public.</p> <p>iii) Only to be used by a qualified dental practitioner. Not for direct sale to the general public.</p> | <p>For (a) Wear suitable gloves</p> <p>For (a) (b) (c) and (e):<br/>Contains hydrogen peroxide. Avoid contact with eyes. Rinse immediately if product comes into contact with them.</p> <p>(e) (ii) and (iii)</p> <p>To be printed on the label</p> <p>Not to be used on a person under 18 years of age.</p> <p>Percentage of Hydrogen Peroxide to be declared.</p> <p>(ii) Not for direct sale to the public. For supply only through qualified dental practitioner. Read &amp; follow the instructions and use the product accordingly. Do not use the product within two weeks prior to, or immediately after dental restoration. Not for use by pregnant women or habitual tobacco and/or alcohol users. Stop using immediately if you experience any tooth sensitivity, gum irritation, toothache, defective restorations, gingivitis, nausea etc. Store out of reach of children.</p> <p>(iii) Not for direct sale to the public. Only to be used by a qualified dental practitioner.</p> |
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**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                    | Restrictions                       |                                                                         |                                                       | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                             |
|-------------------------------|-----------------------------------------------------|------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                     | Field of application and/or<br>use | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                 |                                                                                                                                                                                                                                                                                                     |
| A                             | B                                                   | C                                  | D                                                                       | E                                                     | F                                                                                                                                                                                                                                                                                                   |
|                               |                                                     |                                    |                                                                         |                                                       | Do not use the product within two weeks prior to, or immediately after dental restoration. Not for use by pregnant women or habitual tobacco and/or alcohol users. Stop using immediately in cases of tooth sensitivity, gum irritation, toothache, defective restorations, gingivitis, nausea etc. |
| 13                            | Formaldehyde<br><br>CAS No 50-00-0                  | Nail hardening products            | 5% calculated as formaldehyde                                           | For use as a preservative, see Annex VI, Part1, No. 5 | Protects cuticles with grease or oil.<br>Contains formaldehyde (2)                                                                                                                                                                                                                                  |
| 14                            | Hydroquinone<br><br>Hydroquinone<br>CAS No 123-31-9 | Artificial nail systems            | 0.02% (after mixing for use)                                            | Professional use only                                 | <ul style="list-style-type: none"> <li>• For professional use only</li> <li>• Avoid skin contact</li> <li>• Read directions for use carefully</li> </ul>                                                                                                                                            |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                            | Restrictions                                                                                                                                                                                      |                                                                                                                          |                                                                                                                                                                          | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                             | Field of application and/or<br>use                                                                                                                                                                | Maximum authorised<br>concentration in the<br>ready for use preparation                                                  | Other limitations and<br>requirements                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| A                             | B                                                                                                           | C                                                                                                                                                                                                 | D                                                                                                                        | E                                                                                                                                                                        | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 15a                           | Potassium or sodium hydroxide<br><br>Potassium hydroxide/sodium hydroxide<br><br>CAS No 1310-58-3/1310-73-2 | (a) Nail cuticle solvent<br><br><br><br>(b) Hair straightener<br>1. General use<br>2. Professional use<br><br><br>(c) pH adjuster for<br>depilatories<br><br><br>(d) Other uses as pH<br>adjuster | (a) 5% by weight <sup>(4)</sup><br><br><br><br>(b)<br>1. 2% by weight <sup>(4)</sup><br>2. 4.5% by weight <sup>(4)</sup> | For other uses of<br>Potassium Hydroxide, see<br>Annex III, 15d.<br><br><br><br><br><br><br><br><br><br>(c) pH < 12.7<br><br><br><br><br><br><br><br><br><br>(d) pH < 11 | (a)<br><ul style="list-style-type: none"><li>• Contains alkali</li><li>• Avoid contact with eyes</li><li>• Can cause blindness</li><li>• Keep out of reach of children</li></ul> (b) 1.<br><ul style="list-style-type: none"><li>• Contains alkali</li><li>• Avoid contact with eyes</li><li>• Can cause blindness</li><li>• Keep out of reach of children</li></ul> 2.<br><ul style="list-style-type: none"><li>• For professional use only</li><li>• Avoid contact with eyes</li><li>• Can cause blindness</li></ul> (c)<br><ul style="list-style-type: none"><li>• Keep out of reach of children</li><li>• Avoid contact with eyes</li></ul> |



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                   | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                              | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                    | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| A                             | B                                                                  | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                            | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 15d                           | Potassium Hydroxide<br><br>Potassium Hydroxide<br>CAS No 1310-58-3 | Callosity softener/remover                                                                                                         | 1.5% <sup>(4)</sup>                                                     | For other uses of<br>Potassium hydroxide, see<br>Annex III, No 15a.                                                                                                                                                          | <ul style="list-style-type: none"> <li>• Contains alkali</li> <li>• Avoid contact with eyes</li> <li>• Keep out of reach of children</li> <li>• Read directions for use carefully</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 16                            | 1-Naphthalenol<br><br>1-Naphthol<br>CAS No 90-15-3                 | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 2.0 %.<br><br>The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | <p>To be printed on the label:<br/>The mixing ratio</p> <p> Hair colorants can cause<br/>severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use<br/>on persons under the age of 16.</p> <p>Temporary "black henna" tattoos<br/>may increase your risk of allergy.</p> <p>Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>- you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>- you have ever experienced any<br/>reaction after colouring your hair,</li> <li>- you have experienced a reaction<br/>to a temporary "black henna"<br/>tattoo in the past</li> </ul> <p>Do not use to dye eyelashes or<br/>eyebrows</p> |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                            | Restrictions                                                                                                                                                                      |                                                                                      |                                                                                                                                                                                                                                          | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                |
|-------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                             | Field of application and/or<br>use                                                                                                                                                | Maximum authorised<br>concentration in the<br>ready for use preparation              | Other limitations and<br>requirements                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                        |
| A                             | B                                                                                                           | C                                                                                                                                                                                 | D                                                                                    | E                                                                                                                                                                                                                                        | F                                                                                                                                                                                                                                                                                                                                                                                                      |
| 17                            | Sodium nitrite<br><br>Sodium nitrite<br>CAS No 7632-00-0                                                    | Rust inhibitor                                                                                                                                                                    | 0.2%                                                                                 | Do not use with secondary<br>and/or tertiary amines or<br>other substances forming<br>nitrosamines                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                        |
| 18                            | Nitromethane<br><br>Nitromethane<br>CAS No 75-52-5                                                          | Rust inhibitor                                                                                                                                                                    | 0.3%                                                                                 |                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                        |
| 19-20                         | Entries left intentionally blank                                                                            |                                                                                                                                                                                   |                                                                                      |                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                        |
| 21                            | Cinchonan-9-ol, 6'-methoxy- (8.alpha,<br>9R)-and its salts'<br><br>Quinine and its salts<br>CAS No 130-95-0 | (a) Shampoos<br><br>(b) Hair lotions                                                                                                                                              | (a) 0.5% calculated as<br>quinine base<br><br>(b) 0.2% calculated as<br>quinine base |                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                        |
| 22                            | 1,3-benzenediol<br><br>Resorcinol<br>CAS No. 108-46-3                                                       | (a) Hair dye substance in<br>oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b><br><br>(b) Hair Lotions and<br>Shampoos | (b) 0.5%                                                                             | For (a):<br>After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.25 %<br><br>The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | (a) To be printed on the label:<br><br>The mixing ratio.<br> "Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br>Temporary 'black henna' tattoos may<br>increase your risk of allergy. |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                | Restrictions                                    |                                                                         |                                       | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------|-----------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                 | Field of application and/or<br>use              | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| A                             | B                                                               | C                                               | D                                                                       | E                                     | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                               |                                                                 |                                                 |                                                                         |                                       | <p>Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>- you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>- you have ever experienced any reaction after colouring your hair,</li> <li>- you have experienced a reaction to a temporary 'black henna' tattoo in the past.</li> </ul> <p>Contains resorcinol.<br/>Rinse hair well after application.<br/>Rinse eyes immediately if product comes into contact with them.</p> <p>Do not use to dye eyelashes or eyebrows.”</p> <p>(b) Contains resorcinol</p> |
| 23                            | <p>(a) Alkali sulphides</p> <p>(b) Alkaline earth sulphides</p> | <p>(a) Depilatories</p> <p>(b) Depilatories</p> | <p>(a) 2% calculated as sulphur</p> <p>(b) 6% calculated as sulphur</p> | <p>(a) and (b):<br/>pH ≤ 12.7</p>     | <p>(a)</p> <ul style="list-style-type: none"> <li>• Keep out of reach of children</li> <li>• Avoid contact with eyes</li> </ul> <p>(b)</p> <ul style="list-style-type: none"> <li>• Keep out of reach of children</li> <li>• Avoid contact with eyes</li> </ul>                                                                                                                                                                                                                                                                                                |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                     | Restrictions                                                      |                                                                                                                                         |                                                                                                                                                                 | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                       |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                                                                                                                                      | Field of application and/or<br>use                                | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                 | Other limitations and<br>requirements                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                               |
| A                             | B                                                                                                                                                                                                                                    | C                                                                 | D                                                                                                                                       | E                                                                                                                                                               | F                                                                                                                                                                                                                                                                                                                                                             |
| 24                            | Water-soluble zinc salts with the exception of zinc 4-hydroxy benzene sulphonate (entry 25) and zinc pyrithione (entry 101 and Annex VI, entry 8)<br><br>Zinc acetate, zinc chloride, zinc gluconate, zinc glutamate <sup>(20)</sup> |                                                                   | 1% calculated as zinc                                                                                                                   |                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                               |
| 25                            | Zinhydroxybenzene sulphonate-4<br><br>Zinc phenolsulfonate<br>CAS No127-82-2                                                                                                                                                         | Deodorants, antiperspirants and astringent lotions                | 6% c alculated as % of anhydrous substance                                                                                              |                                                                                                                                                                 | Avoid contact with eyes.                                                                                                                                                                                                                                                                                                                                      |
| 26                            | Ammonium monofluorophosphate<br><br>Ammonium monofluorophosphate<br>CAS No 20859-38-5/66115-19-3                                                                                                                                     | (a) Oral hygiene products (except mouthwash)<br><br>(b) Mouthwash | 0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15% | <b>Thailand only</b><br>0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains ammonium monofluorophosphate.<br><br><b>(a)</b><br>“Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.” <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6 years of age |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                          | Restrictions                                                         |                                                                                                                                                        |                                                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                              |
|-------------------------------|-------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                           | Field of application and/or<br>use                                   | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                | Other limitations and<br>requirements                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                      |
| A                             | B                                                                                         | C                                                                    | D                                                                                                                                                      | E                                                                                                                                                                                 | F                                                                                                                                                                                                                                                                                                                                                                                    |
| 27                            | Disodium fluorophosphate<br><br>Sodium monofluorophosphate<br>CAS No 10163-15-2/7631-97-2 | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15% | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains Disodium<br>fluorophosphate.<br><br><b>(a)</b><br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimize<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor." <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6<br>years of age       |
| 28                            | Dipotassium fluorophosphate<br><br>Potassium monofluorophosphate<br>CAS No 14104-28-0     | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15% | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains potassium monofluoro-<br>phosphate<br><br><b>(a)</b><br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimize<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor." <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6<br>years of age |



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                               | Restrictions                                                         |                                                                                                                                                          |                                                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                             |
|-------------------------------|--------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                | Field of application and/or<br>use                                   | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                  | Other limitations and<br>requirements                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                     |
| A                             | B                                                                              | C                                                                    | D                                                                                                                                                        | E                                                                                                                                                                                 | F                                                                                                                                                                                                                                                                                                                                                                                   |
| 29                            | Calcium fluorophosphate<br><br>Calcium monofluorophosphate<br>CAS No 7789-74-4 | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15 % calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15 % | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains calcium monofluoro-<br>phosphate.<br><br><b>(a)</b><br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimize<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor." <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6<br>years of age |
| 30                            | Calcium fluoride<br><br>Calcium fluoride<br>CAS No 7789-75-5                   | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15%   | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains calcium fluoride<br><br><b>(a)</b><br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimise<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor." <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6<br>years of age                  |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                 | Restrictions                                                         |                                                                                                                                                        |                                                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                              |
|-------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                  | Field of application and/or<br>use                                   | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                | Other limitations and<br>requirements                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                      |
| A                             | B                                                                | C                                                                    | D                                                                                                                                                      | E                                                                                                                                                                                 | F                                                                                                                                                                                                                                                                                                                                                                    |
| 31                            | Sodium fluoride<br><br>Sodium fluoride<br>CAS No 7681-49-4       | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15% | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains sodium fluoride<br><br><b>(a)</b><br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimise<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor." <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6<br>years of age    |
| 32                            | Potassium fluoride<br><br>Potassium fluoride<br>CAS No 7789-23-3 | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15% | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains potassium fluoride<br><br><b>(a)</b><br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimise<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor." <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6<br>years of age |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                | Restrictions                                                         |                                                                                                                                                          |                                                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                               |
|-------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                 | Field of application and/or<br>use                                   | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                  | Other limitations and<br>requirements                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                       |
| A                             | B                                                               | C                                                                    | D                                                                                                                                                        | E                                                                                                                                                                                 | F                                                                                                                                                                                                                                                                                                                                                                     |
| 33                            | Ammonium fluoride<br><br>Ammonium fluoride<br>CAS No 12125-01-8 | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15 % calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15 % | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains ammonium fluoride.<br><br><b>(a)</b><br>“Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimize<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor.” <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6<br>years of age  |
| 34                            | Aluminium fluoride<br><br>Aluminum fluoride<br>CAS No 7784-18-1 | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15 % calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15 % | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains aluminium fluoride.<br><br><b>(a)</b><br>“Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimise<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor.” <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6<br>years of age |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                | Restrictions                                                         |                                                                                                                                                          |                                                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                              |
|-------------------------------|---------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                 | Field of application and/or<br>use                                   | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                  | Other limitations and<br>requirements                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                      |
| A                             | B                                                                               | C                                                                    | D                                                                                                                                                        | E                                                                                                                                                                                 | F                                                                                                                                                                                                                                                                                                                                                                    |
| 35                            | Tin difluoride<br><br>Stannous fluoride<br>CAS No 7783-47-3                     | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15 % calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15 % | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains stannous fluoride<br><br><b>(a)</b><br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimise<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor." <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6<br>years of age  |
| 36                            | Hexadecyl ammonium fluoride<br><br>Cetylamine hydrofluoride<br>CAS No 3151-59-5 | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15 % calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15 % | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains Cetylamine hydrofluoride.<br><br>(a)<br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimize<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor." <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6<br>years of age |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                         | Restrictions                                                      |                                                                                                                                           |                                                                                                                                                                 | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                          | Field of application and/or<br>use                                | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                   | Other limitations and<br>requirements                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                 |
| A                             | B                                                                                        | C                                                                 | D                                                                                                                                         | E                                                                                                                                                               | F                                                                                                                                                                                                                                                                                                                                                                                                               |
| 37                            | 3-(N-Hexadecyl-N-2- hydroxyethyl ammonio) propylbis (2-hydroxyethyl) ammonium difluoride | (a) Oral hygiene products (except mouthwash)<br><br>(b) Mouthwash | 0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15 % | <b>Thailand only</b><br>0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains 3-(N-Hexadecyl-N-2-hydroxyethylammonio) propylbis (2-hydroxyethyl) ammonium difluoride<br><br>(a)<br>"Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor." <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6 years of age |
| 38                            | N,N',N'-Tris(polyoxyethylene)-N-hexadecylpropylenediamine dihydrofluoride                | (a) Oral hygiene products (except mouthwash)<br><br>(b) Mouthwash | 0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15 % | <b>Thailand only</b><br>0.11% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains N,N',N'-tris(polyoxyethylene) -N-hexadecylpropylenediamine dihydrofluoride<br><br>(a)<br>"Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor." <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6 years of age             |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                             | Restrictions                                                         |                                                                                                                                                          |                                                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                             |
|-------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                              | Field of application and/or<br>use                                   | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                  | Other limitations and<br>requirements                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                     |
| A                             | B                                                                                            | C                                                                    | D                                                                                                                                                        | E                                                                                                                                                                                 | F                                                                                                                                                                                                                                                                                                                                                                                   |
| 39                            | 9-Octadecen-1-amine hydrofluoride<br><br>Octadecenyl- ammonium fluoride<br>CAS No 36505-83-6 | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15 % calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15 % | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains octadecenyl-ammonium<br>fluoride.<br><br><b>(a)</b><br>“Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimize<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor.” <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6<br>years of age |
| 40                            | Disodium hexafluorosilicate<br><br>Sodium fluorosilicate<br>CAS No 16893-85-9                | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15 % calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15 % | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains sodium fluorosilicate<br><br>(a)<br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimise<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor." <sup>(12)</sup><br><br><b>(b) only</b><br>Do not use for children below 6<br>years of age               |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                    | Restrictions                                                         |                                                                                                                                                          |                                                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                  |
|-------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                     | Field of application and/or<br>use                                   | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                  | Other limitations and<br>requirements                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                          |
| A                             | B                                                                                   | C                                                                    | D                                                                                                                                                        | E                                                                                                                                                                                 | F                                                                                                                                                                                                                                                                                                                                                                        |
| 41                            | Dipotassium hexafluorosilicate<br><br>Potassium fluorosilicate<br>CAS No 16871-90-2 | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15 % calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15 % | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains potassium fluorosilicate<br><br>(a)<br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimise<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor." <sup>(12)</sup><br><br><b>(b) only</b><br>Do not use for children below 6<br>years of age |
| 42                            | Ammonium hexafluorosilicate<br><br>Ammonium fluorosilicate<br>CAS No 16919-19-0     | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15%   | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains ammonium fluorosilicate<br><br>(a)<br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimise<br>swallowing. In case of intake of<br>fluoride from other sources, consult<br>a dentist or doctor." <sup>(12)</sup><br><br><b>(b) only</b><br>Do not use for children below 6<br>years of age |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                            | Restrictions                                                         |                                                                                                                                                        |                                                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                         |
|-------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                             | Field of application and/or<br>use                                   | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                | Other limitations and<br>requirements                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                 |
| A                             | B                                                                                                           | C                                                                    | D                                                                                                                                                      | E                                                                                                                                                                                 | F                                                                                                                                                                                                                                                                                                                                                                               |
| 43                            | Magnesium hexafluorosilicate<br><br>Magnesium fluorosilicate<br>CAS No 16949-65-8                           | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash | 0.15% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15% | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains magnesium fluorosilicate<br><br><b>(a)</b><br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimise<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor." <sup>(12)</sup><br><br><b>(b) only</b><br>Do not use for children below 6<br>years of age |
| 44                            | 1, 3-Bis (hydroxymethyl)<br>imidazolidine-2-thione<br><br>Dimethylol ethylene thiourea<br>CAS No 15534-95-9 | (a) Hair care products<br><br>(b) Nail care products                 | (a) 2%<br><br>(b) 2%                                                                                                                                   | (a) Prohibited in aerosol<br>dispensers (sprays)<br><br>(b) The pH of the<br>product as applied<br>must be less than 4                                                            | Contains 1, 3-Bis (hydroxymethyl)<br>imidazolidine-2-hione                                                                                                                                                                                                                                                                                                                      |



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                             | Restrictions                                                                      |                                                                         |                                                                                                                                                                                                                                       | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                              | Field of application and/or<br>use                                                | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                 |                                                                         |
| A                             | B                                                            | C                                                                                 | D                                                                       | E                                                                                                                                                                                                                                     | F                                                                       |
| 45                            | Benzyl alcohol)<br><br>Benzyl Alcohol<br><br>CAS No 100-51-6 | (a) Solvents<br><br>(b) Fragrance/aromatic<br>compositions/their raw<br>materials |                                                                         | For purposes other than<br>inhibiting the development<br>of microorganisms in the<br>product. This purpose has<br>to be apparent from the<br>presentation of the<br>product.<br><br>For use as a preservative,<br>see Annex V, No 34. |                                                                         |
| 46                            | 6-Methylcoumarin<br><br>CAS No 92-48-8                       | Oral hygiene products                                                             | 0.003%                                                                  |                                                                                                                                                                                                                                       |                                                                         |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                        | Restrictions                                                            |                                                                                                                                                        |                                                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                    |
|-------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                         | Field of application and/or<br>use                                      | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                | Other limitations and<br>requirements                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                            |
| A                             | B                                                                                       | C                                                                       | D                                                                                                                                                      | E                                                                                                                                                                                 | F                                                                                                                                                                                                                                                                                                                                                                          |
| 47                            | 3-Pyridinemethanol hydrofluoride<br><br>Nicomethanol Hydrofluoride<br>CAS No 62756-44-9 | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash    | 0.15% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15% | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | <b>(a) &amp; (b)</b><br>Contains nicomethanol hydrofluoride<br><br>(a)<br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimise<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor." <sup>(12)</sup><br><br><b>(b) only</b><br>Do not use for children below 6<br>years of age |
| 48                            | Silver nitrate<br><br>Silver nitrate<br>CAS No 7761-88-8                                | Solely for products intended<br>for colouring eyelashes and<br>eyebrows | 4%                                                                                                                                                     |                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Contains silver nitrate</li> <li>• Rinse the eyes immediately if<br/>product comes into contact with<br/>them</li> </ul>                                                                                                                                                                                                          |
| 49                            | Selenium sulfide<br><br>Selenium disulphide<br>CAS No 7488-56-4                         | Anti-dandruff shampoo                                                   | 1%                                                                                                                                                     |                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• Contains selenium disulphide</li> <li>• Avoid contact with eyes or<br/>damaged skin</li> </ul>                                                                                                                                                                                                                                    |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                     | Restrictions                                                                                                                                                                                          |                                                                                                                                          |                                                                                                                                                                                                                                                                                                                        | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                                                                      | Field of application and/or<br>use                                                                                                                                                                    | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                  | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                  |                                                                         |
| A                             | B                                                                                                                                    | C                                                                                                                                                                                                     | D                                                                                                                                        | E                                                                                                                                                                                                                                                                                                                      | F                                                                       |
| 50                            | Aluminium zirconium chloride hydroxide complexes $Al_xZr(OH)_yCl_z$ and the aluminium zirconium chloride hydroxide glycine complexes | Anti-perspirants                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>▪ 20% as anhydrous aluminium zirconium chloride hydroxide</li> <li>▪ 5.4% as zirconium</li> </ul> | <ol style="list-style-type: none"> <li>1. The ratio of the number of aluminium atoms to that of zirconium atoms must be between 2 and 10</li> <li>2. The ratio of the number of (Al + Zr) atoms to that of chlorine atoms must be between 0.9 and 2.1</li> <li>3. Prohibited in aerosol dispensers (sprays)</li> </ol> | Do not apply to irritated or damaged skin                               |
| 51                            | Quinolin-8-ol and bis (8-hydroxyquinolium) sulphate<br><br>Oxyquinoline and Oxyquinoline Sulphate<br><br>CAS No 148-24-3/134-31-6    | <ol style="list-style-type: none"> <li>(a) Stabilizer for hydrogen peroxide in rinse-off hair care products.</li> <li>(b) Stabilizer for hydrogen peroxide in non-rinse-off hair products.</li> </ol> | <ol style="list-style-type: none"> <li>(a) 0.3% calculated as base</li> <li>(b) 0.03% calculated as base</li> </ol>                      |                                                                                                                                                                                                                                                                                                                        |                                                                         |
| 52                            | Methanol<br><br>Methyl Alcohol<br><br>CAS No 67-56-1                                                                                 | Denaturant for ethanol and isopropyl alcohol                                                                                                                                                          | 5% calculated as a % of ethanol and isopropyl alcohol                                                                                    |                                                                                                                                                                                                                                                                                                                        |                                                                         |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                  | Restrictions                                                                                                                       |                                                                                                                                                          |                                                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                   |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                   | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                  | Other limitations and<br>requirements                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                           |
| A                             | B                                                                                                                 | C                                                                                                                                  | D                                                                                                                                                        | E                                                                                                                                                                                 | F                                                                                                                                                                                                                                                                                                                                                         |
| 53                            | (1-Hydroxyethylidene) di-phosphonic<br>acid and its salts<br><br>Etidronic acid and its salts<br>CAS No 2809-21-4 | (a) Hair care products<br><br>(b) Soap                                                                                             | (a) 1.5% expressed as<br>etidronic acid<br><br>(b) 0.2% expressed as<br>etidronic acid                                                                   |                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                           |
| 54                            | 1-Phenoxypropan-2-ol<br><br>Phenoxyisopropanol<br>CAS No 770-35-4                                                 | <ul style="list-style-type: none"> <li>• Rinse-off products<br/>only</li> <li>• Prohibited in oral<br/>hygiene products</li> </ul> | 2%                                                                                                                                                       | As a preservative, see<br>Annex VI, Part 1, No 43                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                           |
| 55                            | Entry left intentionally blank                                                                                    |                                                                                                                                    |                                                                                                                                                          |                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                           |
| 56                            | Magnesium fluoride<br><br>Magnesium fluoride<br>CAS No 7783-40-6                                                  | (a) Oral hygiene products<br>(except mouthwash)<br><br>(b) Mouthwash                                                               | 0.15 % calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this Annex,<br>total F concentration must<br>not exceed 0.15 % | <b>Thailand only</b><br>0.11% calculated as F.<br>When mixed with other<br>fluorine compounds<br>permitted under this<br>Annex, total F<br>concentration must not<br>exceed 0.11% | (a) & (b)<br>Contains magnesium fluoride<br><br><b>(a)</b><br>"Children of 6 years and younger:<br>use a pea-sized amount for<br>supervised brushing to minimise<br>swallowing. In case of intake of<br>fluoride from other sources consult a<br>dentist or doctor." <sup>(12)</sup><br><br><b>(b)</b><br>Do not use for children below 6<br>years of age |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                              | Restrictions                                                                                                |                                                                                                                                                                                                                                                                                                                           |                                       | Conditions of use and warning<br>which must be printed on the<br>labels                                                                  |
|-------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                               | Field of application and/or<br>use                                                                          | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                                                                                                                                                                                   | Other limitations and<br>requirements |                                                                                                                                          |
| A                             | B                                                                             | C                                                                                                           | D                                                                                                                                                                                                                                                                                                                         | E                                     | F                                                                                                                                        |
| 57                            | Strontium chloride hexahydrate<br><br>Strontium chloride<br>CAS No 10476-85-4 | (a) Oral hygiene products<br><br>(b) Shampoo and face<br>products                                           | (a) 3.5% calculated as<br>strontium. When<br>mixed with other<br>permitted strontium<br>compounds the total<br>strontium content must<br>not exceed 3.5%<br><br>(b) 2.1% calculated<br>as strontium. When<br>mixed with other<br>permitted strontium<br>compounds, the total<br>strontium content must<br>not exceed 2.1% |                                       | <ul style="list-style-type: none"> <li>• Contains strontium chloride</li> <li>• Frequent use by children is not<br/>advisable</li> </ul> |
| 58                            | Strontium acetate hemihydrate<br><br>Strontium acetate<br>CAS No 543-94-2     | Oral Hygiene Products                                                                                       | 3.5% calculated as<br>strontium. When mixed<br>with other permitted<br>compounds, the total<br>strontium content must not<br>exceed 3.5%                                                                                                                                                                                  |                                       | <ul style="list-style-type: none"> <li>• Contains strontium acetate</li> <li>• Frequent use by children is not<br/>advisable</li> </ul>  |
| 59                            | Talc: Hydrated magnesium silicate<br><br>Talc<br>CAS No 14807-96-6            | a) Powdery products<br>intended to be used for<br>children under 3 years<br>of age<br><br>b) Other products |                                                                                                                                                                                                                                                                                                                           |                                       | (a) Keep powder away from<br>children's nose and mouth                                                                                   |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                   | Restrictions                       |                                                                         |                                                                                                                                                                                                                                                                                                                | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|----------------------------------------------------|------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                    | Field of application and/or<br>use | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                          |                                                                         |
| A                             | B                                                  | C                                  | D                                                                       | E                                                                                                                                                                                                                                                                                                              | F                                                                       |
| 60                            | Fatty acid diacylamides and dialkanolamides        |                                    | Maximum secondary amine content: 0.5%                                   | <ul style="list-style-type: none"> <li>• Do not use with nitrosating systems</li> <li>• Maximum secondary amine content : 5% (applies to raw materials)</li> <li>• Maximum nitrosamine content : 50 µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free containers</li> </ul>                                 |                                                                         |
| 61                            | Monoalkylamines, monoalkanolamines and their salts |                                    | Maximum secondary amine content: 0.5%                                   | <ul style="list-style-type: none"> <li>• Do not use with nitrosating systems</li> <li>• Minimum purity: 99%</li> <li>• Maximum secondary amine content : 0.5% (applies to raw materials)</li> <li>• Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free containers</li> </ul> |                                                                         |



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                                    | Restrictions                                                              |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                                                                                                                                                                                     | Field of application and/or<br>use                                        | Maximum authorised<br>concentration in the<br>ready for use preparation             | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                          |                                                                         |
| A                             | B                                                                                                                                                                                                                                                   | C                                                                         | D                                                                                   | E                                                                                                                                                                                                                                                                                                                                                                                                                              | F                                                                       |
| 65                            | <p>Benzalkonium chloride, bromide and saccharinate</p> <p>Benzalkonium Bromide<br/>CAS No 91080-29-4</p> <p>Benzalkonium Chloride<br/>CAS No 63449-41-2/68391-01-5/68424-85-1/85409-22-9</p> <p>Benzalkonium saccharinate<br/>CAS No 68989-01-5</p> | <p>(a) Rinse-off hair (head) care products</p> <p>(b) Other products</p>  | <p>(a) 3% (as benzalkonium chloride)</p> <p>(b) 0.1% (as benzalkonium chloride)</p> | <p>(a) In the final products the concentrations of benzalkonium chloride, bromide and saccharinate with an alkyl chain of C<sub>14</sub>, or less must not exceed 0.1% (as benzalkonium chloride)</p> <p>As a preservative, see Annex VI, Part 1, No.54</p> <p>For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product.</p> | <p>(a) Avoid contact with eyes</p> <p>(b) Avoid contact with eyes</p>   |
| 66                            | Polyacrylamides                                                                                                                                                                                                                                     | <p>(a) Body-care leave-on products</p> <p>(b) Other cosmetic products</p> |                                                                                     | <p>(a) Maximum residual acrylamide content:<br/>0.1 mg/kg</p> <p>(b) Maximum residual acrylamide content:<br/>0.5 mg/kg</p>                                                                                                                                                                                                                                                                                                    |                                                                         |
| 67 to 92                      | Entries left intentionally blank                                                                                                                                                                                                                    |                                                                           |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                         |



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                    | Restrictions                                                          |                                                                                                     |                                       | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                               |
|-------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                     | Field of application and/or<br>use                                    | Maximum authorised<br>concentration in the<br>ready for use preparation                             | Other limitations and<br>requirements |                                                                                                                                                                                       |
| A                             | B                                                                                                   | C                                                                     | D                                                                                                   | E                                     | F                                                                                                                                                                                     |
| 93                            | 2,4 Pyrimidinediamine, 3-oxide<br><br>Diaminopyrimidine oxide<br><br>CAS No 74638-76-9              | Hair care products                                                    | 1.5 %                                                                                               |                                       |                                                                                                                                                                                       |
| 94                            | Dibenzoyl peroxide<br><br>Benzoyl peroxide<br><br>CAS No 94-36-0                                    | Artificial nail systems                                               | 0.7 % (After mixing for use)                                                                        | Professional use only                 | <ul style="list-style-type: none"> <li>• For professional use only</li> <li>• Avoid skin contact</li> <li>• Read directions for use carefully</li> </ul>                              |
| 95                            | Hydroquinone methylether / Mequinol<br><br>p-Hydroxyanisole<br><br>CAS No 150-76-5                  | Artificial nail systems                                               | 0.02 % (After mixing for use)                                                                       | Professional use only                 | <ul style="list-style-type: none"> <li>• For professional use only</li> <li>• Avoid skin contact</li> <li>• Read directions for use carefully</li> </ul> <p>Contains hydroquinone</p> |
| 96                            | 5-tert-Butyl-2,4,6-trinitro-m-xylene<br><br>Musk xylene<br><br>CAS No 81-15-2                       | All cosmetic products, with<br>the exception of oral care<br>products | (a) 1.0 % in fine fragrance<br>(b) 0.4 % in eau de toilette<br>(c) 0.03 % in other<br>products      |                                       |                                                                                                                                                                                       |
| 97                            | 4'-tert-Butyl-2',6'-dimethyl-3',5'-<br>dinitroacetophenone<br><br>Musk ketone<br><br>CAS No 81-14-1 | All cosmetic products, with<br>the exception of oral care<br>products | (a) 1.4 % in fine fragrance<br>(b) 0.56 % in eau de<br>toilette<br>(c) 0.042 % in other<br>products |                                       |                                                                                                                                                                                       |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                     | Restrictions                                                                                                                                                  |                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                  | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                      | Field of application and/or<br>use                                                                                                                            | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                                                                 | Other limitations and<br>requirements                                                                                                                                                                                                                                                                            |                                                                         |
| A                             | B                                                                    | C                                                                                                                                                             | D                                                                                                                                                                                                       | E                                                                                                                                                                                                                                                                                                                | F                                                                       |
| 98                            | Benzoic acid, 2-hydroxy-<br><br>Salicylic acid<br><br>CAS No 69-72-7 | (a) Rinse-off hair products<br><br>(b) Other products                                                                                                         | (a) 3.0 %<br><br>(b) 2.0%                                                                                                                                                                               | Not to be used in preparations for children under three years of age, except for shampoos<br><br>For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product<br><br>As a preservative, see Annexe VI, Part 1, No 3 | Not to be used for children under three years of age <sup>(8)</sup>     |
| 99                            | Inorganic sulphites and bisulphites                                  | (a) Oxidative hair dye products<br><br>(b) Hair straightening products<br><br>(c) Self- tanning products for the face<br><br>(d) Other self- tanning products | (a) 0.67 % expressed as free SO <sub>2</sub><br><br>(b) 6.7 % expressed as free SO <sub>2</sub><br><br>(c) 0.45 % expressed as free SO <sub>2</sub><br><br>(d) 0.40 % expressed as free SO <sub>2</sub> | For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product<br><br>As a preservative, see Annexe VI, Part 1, No 9                                                                                                  |                                                                         |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                         | Restrictions                                          |                                                                         |                                                                                                                                                                                                                                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                          | Field of application and/or<br>use                    | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                             |                                                                         |
| A                             | B                                                                                        | C                                                     | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                 | F                                                                       |
| 100                           | 1-(4-Chlorophenyl)-3-(3,4-dichlorophenyl)urea<br><br>Triclocarban<br><br>CAS No 101-20-2 | Rinse-off products                                    | 1.5 %                                                                   | Purity criteria:<br><br>3,3',4,4'-<br>Tetrachloroazobenzene ≤1<br>ppm<br>3,3',4,4'-<br>Tetrachloroazoxybenzene<br>≤1 ppm<br><br>For purposes other than<br>inhibiting the development<br>of microorganisms in the<br>product. This purpose has<br>to be apparent from the<br>presentation of the product<br><br>As a preservative, see<br>Annex VI, Part 1, No 23 |                                                                         |
| 101                           | Pyrithione Zinc<br><br>Zinc pyrithione<br><br>CAS No 13463-41-7                          | Leave-on hair products<br><br>Rinse-off hair products | 0.1%<br><br>2.0%                                                        | For purposes other than<br>inhibiting the development<br>of microorganisms in the<br>product, this purpose has<br>to be apparent from the<br>presentation of the product<br><br>As a preservative, see<br>Annex VI, Part 1, No 8                                                                                                                                  |                                                                         |
| 102<br><br>(194)              | Glyoxal<br><br>CAS No 107-22-2                                                           |                                                       | 100mg/kg                                                                |                                                                                                                                                                                                                                                                                                                                                                   |                                                                         |
| 103 to 184                    | Entries left intentionally blank                                                         |                                                       |                                                                         |                                                                                                                                                                                                                                                                                                                                                                   |                                                                         |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                          | Restrictions                                                                                           |                                                                         |                                                                                                      | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                           | Field of application and/or<br>use                                                                     | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                |                                                                         |
| A                             | B                                                                                         | C                                                                                                      | D                                                                       | E                                                                                                    | F                                                                       |
| 185                           | Benzene, methyl-<br><br>Toluene<br><br>CAS No 108-88-3                                    | Nail products                                                                                          | 25%                                                                     |                                                                                                      | Keep out of reach of children<br>To be used by adults only              |
| 186                           | Entry left intentionally blank                                                            |                                                                                                        |                                                                         |                                                                                                      |                                                                         |
| 187                           | Diethylene glycol monobutyl ether<br>(DEGBE)<br><br>Butoxydiglycol<br><br>CAS No 112-34-5 | Solvent in hair dye products                                                                           | 9%                                                                      | No use in aerosol<br>dispensers (sprays)                                                             |                                                                         |
| 188                           | Ethylene glycol monobutyl ether<br>(EGBE)<br><br>Butoxyethanol<br><br>CAS No 111-76-2     | (a) Solvent in oxidative<br>hair dye products<br>(b) Solvent in non-<br>oxidative hair dye<br>products | (a) 4.0%<br><br><br>(b) 2.0%                                            | (a) No use in aerosol<br>dispensers (sprays)<br><br><br>(b) No use in aerosol<br>dispensers (sprays) |                                                                         |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                                                                                                                                                                               | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                           | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                                                                                                                                                                                                                                                                                                                                | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                     |                                                                         |
| A                             | B                                                                                                                                                                                                                                                                                                                                                                                              | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                         | F                                                                       |
| 189                           | <p>Trisodium 5-hydroxy-1-(4-sulphophenyl)-4-(4-sulphophenylazo)pyrazole-3-carboxylate and aluminium lake (CI 19140)</p> <p>Acid Yellow 23<br/>CAS No 1934-21-0</p> <p>Acid Yellow 23 Aluminium lake<br/>CAS No 12225-21-7</p>                                                                                                                                                                  | <p>Hair dye substance in non-oxidative hair dye products</p> <p><b>Use for dyeing eyelashes and eyebrows is not permitted.</b></p> | 0.5%                                                                    | <p>The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.</p> <p>The direction for use "wear suitable gloves" must be included in label or leaflet text.</p> | Do not use to dye eyelashes or eyebrows                                 |
| 190                           | <p>Benzenemethanaminium, N-ethyl-N-[4-[[4-[ethyl-[(3-sulphophenyl)-methyl]-amino]-phenyl](2-sulphophenyl)methylene]-2,5-cyclohexadien-1-ylidene]-3-sulfo, inner salts, disodium salt and its ammonium and aluminium salts (CI 42090)</p> <p>Acid Blue 9<br/>CAS No 3844-45-9</p> <p>Acid Blue 9 Ammonium salt<br/>CAS No 2650-18-2</p> <p>Acid Blue 9 Aluminium lake<br/>CAS No 68921-42-6</p> | <p>Hair dye substance in non-oxidative hair dye products</p> <p><b>Use for dyeing eyelashes and eyebrows is not permitted.</b></p> | 0.5%                                                                    | <p>The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.</p> <p>The direction for use "wear suitable gloves" must be included in label or leaflet text.</p> | Do not use to dye eyelashes or eyebrows                                 |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                  | Restrictions                                                                                                                |                                                                         |                                                                                                                                                                                                                    | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                                                                                                                                   | Field of application and/or<br>use                                                                                          | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                              |                                                                         |
| A                             | B                                                                                                                                                                                                 | C                                                                                                                           | D                                                                       | E                                                                                                                                                                                                                  | F                                                                       |
| 191                           | Disodium 6-hydroxy-5-[(2-methoxy-4-sulphonato-m-tolyl)azo]naphthalene-2-sulphonate, CI 16035)<br><br>Curry Red<br><br>CAS No 25956-17-6                                                           | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 0.4%                                                                    | The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.<br><br>The direction for use “wear suitable gloves” must be included in label or leaflet text. | Do not use to dye eyelashes or eyebrows                                 |
| 192                           | Trisodium 1-(1-naphthylazo)-2-hydroxynaphthalene-4',6,8-trisulphonate and aluminium lake<br><br>Acid Red 18<br>CAS No 2611-82-7<br><br>Acid Red 18 Aluminum lake<br>CAS No 12227-64-4<br>CI 16255 | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 0.5%                                                                    | The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.<br><br>The direction for use “wear suitable gloves” must be included in label or leaflet text. | Do not use to dye eyelashes or eyebrows                                 |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                       | Restrictions                                                                                                                                                                                 |                                                                         |                                                                                                                                                                                                                                                                                                                                        | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                                        | Field of application and/or<br>use                                                                                                                                                           | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| A                             | B                                                                                                                                      | C                                                                                                                                                                                            | D                                                                       | E                                                                                                                                                                                                                                                                                                                                      | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 193                           | Hydrogen 3,6-bis(diethylamino)-9-(2,4-disulphonatophenyl)xanthylium, sodium salt (CI 45100)<br><br>Acid Red 52<br><br>CAS No 3520-42-1 | (a) Hair dye substance in oxidative hair dye products<br><br>(b) Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | (b) 0.6%                                                                | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 %.<br><br>The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.<br><br>The direction for use "wear suitable gloves" must be included in label or leaflet text. | (a) The mixing ratio must be printed on the label.<br><br><br><br>Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>• you have ever experienced any reaction after colouring your hair,</li> <li>• you have experienced a reaction to a temporary "black henna" tattoo in the past</li> </ul><br>(a) and (b)<br>Do not use to dye eyelashes or eyebrows |
| 194<br><br>(254)              | Disodium 5-amino-4-hydroxy-3-(phenylazo)naphthalene-2,7-disulphonate, (CI 17200)<br><br>Acid Red 33<br><br>CAS No 3567-66-6            | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b>                                                                  | 0.5%                                                                    | The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.                                                                                                                                                                                                                    | Do not use to dye eyelashes or eyebrows                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                 | Restrictions                                                                                                                            |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                       | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                                                                                  | Field of application and/or<br>use                                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                 |                                                                         |
| A                             | B                                                                                                                                                | C                                                                                                                                       | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                     | F                                                                       |
| 195                           | Sodium 1-amino-4-(cyclohexylamino)-<br>9,10-dihydro-9,10-dioxoanthracene-2-<br>sulphonate (CI 62045)<br><br>Acid Blue 62<br><br>CAS No 4368-56-3 | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 0.5%                                                                    | <ul style="list-style-type: none"> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>Keep in nitrite-free containers</li> </ul> <p>The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.</p> <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p> | Do not use to dye eyelashes or eyebrows                                 |
| 196<br><br>(220)              | 1-[(2'-Methoxyethyl)amino]-2-nitro-4-[di-<br>(2'-hydroxyethyl)amino]benzene<br><br>HC Blue No 11<br><br>CAS No 23920-15-2                        | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 2.0%                                                                    | <ul style="list-style-type: none"> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>Keep in nitrite-free containers</li> </ul> <p>The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.</p> <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p> | Do not use to dye eyelashes or eyebrows                                 |



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                              | Restrictions                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                       | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                                               | Field of application and/or<br>use                                                                                          | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                 |                                                                         |
| A                             | B                                                                                                             | C                                                                                                                           | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                     | F                                                                       |
| 197<br><br>(231)              | 1,5-Di-(beta-hydroxyethylamino)-2-nitro-4-chlorobenzene<br><br>HC Yellow No 10<br><br>CAS No 109023-83-8      | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 0.1%                                                                    | <ul style="list-style-type: none"> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>Keep in nitrite-free containers</li> </ul> <p>The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.</p> <p>The direction for use "wear suitable gloves" must be included in label or leaflet text.</p> | Do not use to dye eyelashes or eyebrows                                 |
| 198<br><br>(235)              | 2-[3-(methylamino)-4-nitrophenoxy]ethanol<br><br>3-Methylamino-4-nitrophenoxyethanol<br><br>CAS No 59820-63-2 | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 0.15%                                                                   | <ul style="list-style-type: none"> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>Keep in nitrite-free containers</li> </ul> <p>The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.</p> <p>The direction for use "wear suitable gloves" must be included in label or leaflet text.</p> | Do not use to dye eyelashes or eyebrows                                 |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                             | Restrictions                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                             | Conditions of use and warning<br>which must be printed on the<br>labels    |
|-------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
|                               |                                                                                                              | Field of application and/or<br>use                                                                                          | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                       |                                                                            |
| A                             | B                                                                                                            | C                                                                                                                           | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                           | F                                                                          |
| 199<br><br>(247)              | 2,2'-[[4-[(2-Hydroxyethyl)amino]-3-nitrophenyl]imino]bisethanol<br><br>HC Blue No 2<br><br>CAS No 33229-34-4 | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 2.8%                                                                    | <ul style="list-style-type: none"> <li>• Do not use with nitrosating agents</li> <li>• Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free containers</li> </ul> <p>The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.</p> <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p> | Can cause allergic reaction<br><br>Do not use to dye eyelashes or eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                  | Restrictions                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                             | Conditions of use and warning<br>which must be printed on the<br>labels    |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
|                               |                                                                                                                   | Field of application and/or<br>use                                                                                          | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                       |                                                                            |
| A                             | B                                                                                                                 | C                                                                                                                           | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                           | F                                                                          |
| 200<br><br>(224)              | 1-Propanol, 3-[[4-[bis(2-hydroxyethyl)amino]-2-nitrophenyl]amino]<br><br>HC Violet No 2<br><br>CAS No 104226-19-9 | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 2.0%                                                                    | <ul style="list-style-type: none"> <li>• Do not use with nitrosating agents</li> <li>• Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free containers</li> </ul> <p>The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.</p> <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p> | Can cause allergic reaction<br><br>Do not use to dye eyelashes or eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                              | Restrictions                                                                                                                                                                                                     |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                               | Field of application and/or<br>use                                                                                                                                                                               | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| A                             | B                                                                                                             | C                                                                                                                                                                                                                | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 201                           | Phenol, 2-Chloro-6-(ethylamino)-4-nitro-<br><br>2-Chloro-6-ethylamino-4-nitrophenol<br><br>CAS No 131657-78-8 | (a) Hair dye substance in<br>oxidative hair dye<br>products<br><br>(b) Hair dye substance in<br>non-oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | (b) 3.0 %                                                               | (a) After mixing under<br>oxidative conditions the<br>maximum<br>concentration applied<br>to hair must not exceed<br>1.5 %<br><br>For (a) and (b):<br><br>• Do not use with<br>nitrosating agents<br><br>• Maximum nitrosamine<br>content: 50 µg/kg <sup>(21)</sup><br><br>• Keep in nitrite-free<br>containers<br><br>The free base and salts of<br>this hair colouring<br>ingredient, unless<br>prohibited under Annex II,<br>are permitted for use.<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | (a) The mixing ratio must be printed<br>on the label.<br> .Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>- you have ever experienced any<br>reaction after colouring your hair,<br>- you have experienced a reaction<br>to a temporary “black henna”<br>tattoo in the past<br><br>(a) and (b)<br>Do not use to dye eyelashes or<br>eyebrows |




**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                     | Restrictions                                                                                                                                                                                   |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                                                                                      | Field of application and/or<br>use                                                                                                                                                             | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| A                             | B                                                                                                                                                                                    | C                                                                                                                                                                                              | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 203<br><br>(203)              | 6-Methoxy-N2- methyl-2,3-<br>pyridinediamine hydrochloride and<br>dihydrochloride salt<br><br>6-Methoxy-2-Methylamino-3-<br>Aminopyridine HCl<br><br>CAS No. 90817-34-8 / 83732-72-3 | a) Hair dye substance in<br>oxidative hair dye<br>products<br><br>b) Hair dye substance in<br>non-oxidative hair<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | b) 0.68 as free base (1.0%<br>as dihydrochloride)                       | For (a): After mixing under<br>oxidative conditions the<br>maximum<br>concentration applied<br>to hair must not exceed<br>0.68% calculated as<br>free base (1,0 % as<br>dihydrochloride).<br><br>For (a) and (b):<br><br><ul style="list-style-type: none"> <li>• Do not use with<br/>nitrosating agents</li> <li>• Maximum<br/>nitrosamine<br/>content: 50 µg<br/>/kg<sup>(21)</sup></li> <li>• Keep in nitrite-<br/>free containers</li> </ul> <p>The free base and salts of<br/>this hair dye ingredient,<br/>unless prohibited in Annex<br/>II, are permitted for use.</p> <p>The direction for use “wear<br/>suitable gloves” must be<br/>included in label or leaflet<br/>text.</p> | (a) To be printed on the label:<br><br>The mixing ratio.<br><br> “Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions. This<br>product is not intended for use on<br>persons under the age of 16<br><br>Temporary ‘black henna’ tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br><br>— you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br><br>— you have ever experienced any<br>reaction after colouring your hair,<br><br>— you have experienced a reaction<br>to a temporary ‘black henna’ tattoo in<br>the past.”<br>Do not use to dye eyelashes or<br>eyebrows<br>b) Can cause allergic reaction<br><br>Do not use to dye eyelashes or<br>eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                             | Restrictions                                                                                                                            |                                                                         |                                                                                                                                                                                                                                         | Conditions of use and warning<br>which must be printed on the<br>labels       |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
|                               |                                                                                                                                                              | Field of application and/or<br>use                                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                   |                                                                               |
| A                             | B                                                                                                                                                            | C                                                                                                                                       | D                                                                       | E                                                                                                                                                                                                                                       | F                                                                             |
| 204                           | 2,3-Dihydro-1H-indole-5,6-diol and its<br>hydrobromide salt<br><br>Dihydroxyindoline<br>CAS No 29539-03-5<br><br>Dihydroxyindoline HBr<br>CAS No 138937-28-7 | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 2.0%                                                                    | The free base and salts of<br>this hair colouring<br>ingredient, unless<br>prohibited under Annex II,<br>are permitted for use.<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | Can cause allergic reaction<br><br>Do not use to dye eyelashes or<br>eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #)       | Substance/CAS No <sup>(19)</sup>                                                                                     | Restrictions                                                                                                                                                                                 |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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|                                     |                                                                                                                      | Field of application and/or<br>use                                                                                                                                                           | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| A                                   | B                                                                                                                    | C                                                                                                                                                                                            | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 205<br><br>(219)<br><br>EU 344/2013 | 1-Hydroxy-3-nitro-4-(3-hydroxypropylamino)benzene<br><br>4-Hydroxypropylamino-3-nitrophenol<br><br>CAS No 92952-81-3 | (a) Hair dye substance in oxidative hair dye products<br><br>(b) Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | (b) 2.6 %                                                               | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.6 % calculated as free base.<br><br>For (a) and (b):<br><ul style="list-style-type: none"> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>Keep in nitrite-free containers</li> </ul> The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.<br><br>The direction for use "wear suitable gloves" must be included in label or leaflet text. | (a) The mixing ratio must be printed on the label.<br><br><br><br>Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary "black henna" tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>you have ever experienced any reaction after colouring your hair,</li> <li>you have experienced a reaction to a temporary "black henna" tattoo in the past</li> </ul> (a) and (b)<br>Do not use to dye eyelashes or eyebrows |
| 206                                 | Verbena absolute (Lippia citriodora Kunth.)<br><br>CAS No 8024-12-2                                                  |                                                                                                                                                                                              | 0.2%                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                | Restrictions                                                                              |                                                                         |                                                                                                                                                                                                                                         | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                                                 | Field of application and/or<br>use                                                        | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                   |                                                                         |
| A                             | B                                                                                                               | C                                                                                         | D                                                                       | E                                                                                                                                                                                                                                       | F                                                                       |
| 207<br><br>(197)              | Ethyl-N-alpha-dodecanoyl-L-arginate<br>hydrochloride<br><br>Ethyl Lauroyl Arginate HCl<br><br>CAS No 60372-77-2 | (a) Soap<br>(b) anti-dandruff shampoos<br>(c) deodorants, (not in the<br>form of a spray) | 0.8%                                                                    | For purposes other than<br>inhibiting the development<br>of micro-organisms in the<br>product. This purpose has<br>to be apparent from the<br>presentation of the<br>product.<br><br>As a preservative, see<br>Annexe VI, Part 1, No 58 |                                                                         |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                       | Restrictions                                                                                                                               |                                                                         |                                                                                                                                                                                                                                                                                                  | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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|                               |                                                                                                                                        | Field of application and/or<br>use                                                                                                         | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| A                             | B                                                                                                                                      | C                                                                                                                                          | D                                                                       | E                                                                                                                                                                                                                                                                                                | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 208<br><br>(233)              | 1-(beta- Aminoethyl)amino-4- (beta-<br>hydroxyethyl)oxy-2-nitrobenzene and<br>its salts<br><br>HC Orange No 2<br><br>CAS No 85765-48-6 | Hair dye substance in non-<br>oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 1.0%                                                                    | <ul style="list-style-type: none"> <li>• Do not use with nitrosating agents</li> <li>• Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free containers</li> </ul> <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p> | <p>To be printed on the label:</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary “black henna” tattoos may increase your risk of allergy.</p> <p>Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>- you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>- you have ever experienced any reaction after colouring your hair,</li> <li>- you have experienced a reaction to a temporary “black henna” tattoo in the past</li> </ul> <p>Do not use to dye eyelashes or eyebrows</p> |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #)                         | Substance/CAS No <sup>(19)</sup>                                                                                            | Restrictions                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                                  | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                                                       |                                                                                                                             | Field of application and/or<br>use                                                                                          | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                            |                                                                         |
| A                                                     | B                                                                                                                           | C                                                                                                                           | D                                                                       | E                                                                                                                                                                                                                                                                                                | F                                                                       |
| 209<br><br>(236)                                      | 2-[(2-methoxy-4-nitrophenyl)amino]ethanol and its salts<br><br>2-Hydroxyethylamino- 5-nitroanisole<br><br>CAS No 66095-81-6 | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 0.2%                                                                    | <ul style="list-style-type: none"> <li>• Do not use with nitrosating agents</li> <li>• Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free containers</li> </ul> <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p> | Do not use to dye eyelashes or eyebrows                                 |
| 210-214<br><br>Note: EU 210-214 appear as ACD 260-264 | Entries left intentionally blank                                                                                            |                                                                                                                             |                                                                         |                                                                                                                                                                                                                                                                                                  |                                                                         |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>          | Restrictions                                               |                                                                         |                                                                                                                        | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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|                               |                                           | Field of application and/or<br>use                         | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| A                             | B                                         | C                                                          | D                                                                       | E                                                                                                                      | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 215                           | 4-Amino-3-nitrophenol<br>CAS No. 610-81-1 | a) Hair dye substance in<br>oxidative hair dye<br>products |                                                                         | (a) After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.5% | (a) The mixing ratio must be printed<br>on the label.<br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary "black henna" tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary "black henna"<br/>tattoo in the past</li> </ul> Do not use to dye eyelashes or<br>eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup> | Restrictions                                                                                                                                  |                                                                         |                                                                                                               | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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|                               |                                  | Field of application and/or<br>use                                                                                                            | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| A                             | B                                | C                                                                                                                                             | D                                                                       | E                                                                                                             | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                               |                                  | (b) Hair dye substance in<br>non-oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | b) 1.0%                                                                 | (a) and (b): The direction<br>for use "wear suitable<br>gloves" must be included in<br>label or leaflet text. | (b)  Hair colorants can cause<br>severe allergic reactions.<br>Read and follow instructions.<br>This product is not intended for use<br>on persons under the age of 16.<br>Temporary "black henna" tattoos<br>may increase your risk of allergy.<br>Do not colour your hair if: <ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary "black henna"<br/>tattoo in the past</li> </ul> Do not use to dye eyelashes or<br>eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                       | Restrictions                                                                                                                                                                                                     |                                                                         |                                                                                                                                                                                                                                             | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                        | Field of application and/or<br>use                                                                                                                                                                               | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| A                             | B                                                                      | C                                                                                                                                                                                                                | D                                                                       | E                                                                                                                                                                                                                                           | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 216                           | Naphthalene-2,7-diol<br><br>2,7-Naphthalenediol<br><br>CAS No 582-17-2 | (a) Hair dye substance in<br>oxidative hair dye<br>products<br><br>(b) Hair dye substance in<br>non-oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | (b) 1.0%                                                                | (a) After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.0%<br><br>(a) and (b): The direction<br>for use “wear suitable<br>gloves” must be included in<br>label or leaflet text. | (a) The mixing ratio must be printed<br>on the label.<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br><b>Read and follow instructions.</b><br><br><b>This product is not intended for<br/>use on persons under the age of<br/>16.</b><br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul><br>(a) and (b)<br>Do not use to dye eyelashes or<br>eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                       | Restrictions                                                                                                            |                                                                         |                                                                                                                                                                                                         | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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|                               |                                                                                                                                                        | Field of application and/or<br>use                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| A                             | B                                                                                                                                                      | C                                                                                                                       | D                                                                       | E                                                                                                                                                                                                       | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 217                           | m-Aminophenol and its salts<br><br>m-Aminophenol<br>m-Aminophenol HCl<br>m-Aminophenol sulphate<br>CAS No 591-27-5 / 51-81-0 / 68239-81-6 / 38171-54-9 | Hair dye substance in oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> |                                                                         | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.2 %.<br><br>The direction for use “wear suitable gloves” must be included in label or leaflet text. | To be printed on the label:<br><br>The mixing ratio.<br><br> Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary ‘black henna’ tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br><br>— you have a rash on your face or sensitive, irritated and damaged scalp,<br><br>— you have ever experienced any reaction after colouring your hair,<br><br>— you have experienced a reaction to a temporary ‘black henna’ tattoo in the past.<br><br>Do not use to dye eyelashes or eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #)                                             | Substance/CAS No <sup>(19)</sup>                                                                     | Restrictions                                                                                                                              |                                                                         |                                                                                                                                                                                                                            | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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|                                                                           |                                                                                                      | Field of application and/or<br>use                                                                                                        | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| A                                                                         | B                                                                                                    | C                                                                                                                                         | D                                                                       | E                                                                                                                                                                                                                          | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 218                                                                       | 6-Hydroxy-3,4-dimethyl-2-pyridone<br><br>2,6-Dihydroxy-3,4-dimethylpyridine<br><br>CAS No 84540-47-6 | Hair dye substance in<br>oxidative hair dye<br>products<br><br><b>Use for dyeing<br/>eyelashes and<br/>eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.0%<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br> Hair colorants can cause<br>severe allergic reactions.<br><br><b>Read and follow instructions.</b><br><br><b>This product is not intended for<br/>use on persons under the age of<br/>16.</b><br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul><br>Do not use to dye eyelashes or<br>eyebrows |
| 219-221<br><br>Note:<br>EU 219-221<br>appears as<br>ACD 205,196<br>& 277. | Entries left intentionally blank                                                                     |                                                                                                                                           |                                                                         |                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |




**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                       | Restrictions                                                                                                                                                                                                     |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                      | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                        | Field of application and/or<br>use                                                                                                                                                                               | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| A                             | B                                                                                                                      | C                                                                                                                                                                                                                | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                    | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 222                           | 1-Hydroxy-2-beta-hydroxyethylamino-<br>4,6-dinitrobenzene<br><br>2-Hydroxyethyl picramic acid<br><br>CAS No 99610-72-7 | (a) Hair dye substance in<br>oxidative hair dye<br>products<br><br>(b) Hair dye substance in<br>non-oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | (b) 2.0 %                                                               | (a) After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.5 %<br><br>For (a) and (b):<br><br>• Do not use with<br>nitrosating agents<br><br>• Maximum nitrosamine<br>content: 50 µg/kg <sup>(21)</sup><br><br>• Keep in nitrite-free<br>containers<br><br>The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | (a) The mixing ratio must be printed<br>on the label.<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br><b>Read and follow instructions.</b><br><br><b>This product is not intended for<br/>use on persons under the age of<br/>16.</b><br><br>Temporary "black henna" tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>- you have ever experienced any<br>reaction after colouring your hair,<br>- you have experienced a reaction<br>to a temporary "black henna"<br>tattoo in the past<br><br>(a) and (b)<br>Do not use to dye eyelashes or<br>eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #)          | Substance/CAS No <sup>(19)</sup>                                                                                                                    | Restrictions                                                                                                                                   |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                        |                                                                                                                                                     | Field of application and/or<br>use                                                                                                             | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| A                                      | B                                                                                                                                                   | C                                                                                                                                              | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 223                                    | <p>p-Methylaminophenol and its sulphate</p> <p>p-Methylaminophenol<br/>p-Methylaminophenol sulphate</p> <p>CAS No 150-75-4/ 55-55-0 / 1936-57-8</p> | <p>Hair dye substance in<br/>oxidative hair dye<br/>products</p> <p><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b></p> |                                                                         | <p>After mixing under<br/>oxidative conditions the<br/>maximum concentration<br/>applied to hair must not<br/>exceed 0.68 % (as<br/>sulphate)</p> <ul style="list-style-type: none"> <li>• Do not use with<br/>nitrosating agents</li> <li>• Maximum nitrosamine<br/>content: 50 µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free<br/>containers</li> </ul> <p>The direction for use “wear<br/>suitable gloves” must be<br/>included in label or leaflet<br/>text.</p> | <p>The mixing ratio must be printed on<br/>the label.</p> <p> Hair colorants can cause<br/>severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use<br/>on persons under the age of 16.</p> <p>Temporary “black henna” tattoos<br/>may increase your risk of allergy.</p> <p>Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul> <p>Do not use to dye eyelashes or<br/>eyebrows</p> |
| 224                                    | Entry left intentionally blank                                                                                                                      |                                                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Note: EU 224<br>appears as<br>ACD 200. |                                                                                                                                                     |                                                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #)              | Substance/CAS No <sup>(19)</sup>                                                                                                                                                    | Restrictions                                                                                                                                                                                 |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                            |                                                                                                                                                                                     | Field of application and/or<br>use                                                                                                                                                           | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| A                                          | B                                                                                                                                                                                   | C                                                                                                                                                                                            | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                                  | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 225                                        | 1-(beta-Hydroxyethyl)amino-2-nitro-4-N-ethyl-N-(.beta.-hydroxyethyl)aminobenzene and its hydrochloride'<br><br>HC Blue No 12<br><br>CAS No 104516-93-0/<br>CAS No 132885-85-9 (HCl) | (a) Hair dye substance in oxidative hair dye products<br><br>(b) Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | (b) 1.5% (as hydrochloride)                                             | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.75 % (as hydrochloride)<br><br>For (a) and (b):<br><br><ul style="list-style-type: none"> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>Keep in nitrite-free containers</li> </ul> The direction for use "wear suitable gloves" must be included in label or leaflet text. | (a) The mixing ratio must be printed on the label.<br><br> Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary "black henna" tattoos may increase your risk of allergy.<br><br>Do not colour your hair if: <ul style="list-style-type: none"> <li>you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>you have ever experienced any reaction after colouring your hair,</li> <li>you have experienced a reaction to a temporary "black henna" tattoo in the past</li> </ul> (a) and (b)<br>Do not use to dye eyelashes or eyebrows |
| 226<br><br>Note: EU 226 appears as ACD 202 | Entry left intentionally blank                                                                                                                                                      |                                                                                                                                                                                              |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #)              | Substance/CAS No <sup>(19)</sup>                                                                                                                                      | Restrictions                                                                                                                                                                                 |                                                                         |                                                                                                                                                                                                                                            | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                            |                                                                                                                                                                       | Field of application and/or<br>use                                                                                                                                                           | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| A                                          | B                                                                                                                                                                     | C                                                                                                                                                                                            | D                                                                       | E                                                                                                                                                                                                                                          | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 227                                        | 3-Amino-2,4-dichlorophenol and its hydrochloride<br><br>3-Amino-2,4-dichlorophenol<br><br>3-Amino-2,4-dichlorophenol HCl<br><br>CAS No 61693-42-3 / CAS No 61693-43-4 | (a) Hair dye substance in oxidative hair dye products<br><br>(b) Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | (b) 1.5% (as hydrochloride)                                             | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 % (as hydrochloride)<br><br>(a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. | (a) The mixing ratio must be printed on the label.<br><br> Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary "black henna" tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>• you have ever experienced any reaction after colouring your hair,</li> <li>• you have experienced a reaction to a temporary "black henna" tattoo in the past</li> </ul><br>(a) and (b)<br>Do not use to dye eyelashes or eyebrows |
| 228-229                                    | Entries left intentionally blank                                                                                                                                      |                                                                                                                                                                                              |                                                                         |                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Note: EU 228-229 appears as ACD 230 & 232. |                                                                                                                                                                       |                                                                                                                                                                                              |                                                                         |                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #)                    | Substance/CAS No <sup>(19)</sup>                                                         | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                              | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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|                                                  |                                                                                          | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| A                                                | B                                                                                        | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                            | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 230<br><br>(228)                                 | 3-Methyl -1- phenyl -5-pyrazolone<br><br>Phenyl Methyl Pyrazolone<br><br>CAS No. 89-25-8 | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 0.25%.<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | To be printed on the label:<br>The mixing ratio.<br><br> “Hair colourants can cause<br>severe allergic reactions.<br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary ‘black henna’ tattoos may<br>increase your risk of allergy.<br>Do not colour your hair if:<br>- you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>- you have ever experienced any<br>reaction after colouring your hair,<br>- you have experienced a reaction<br>to a temporary ‘black henna’<br>tattoo in the past.<br><br>Do not use to dye eyelashes or<br>eyebrows |
| 231<br><br>Note: EU 231<br>appears as<br>ACD 197 | Entry left intentionally blank                                                           |                                                                                                                                    |                                                                         |                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #)                     | Substance/CAS No <sup>(19)</sup>                                                                      | Restrictions                                                                                                                              |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                     | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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|                                                   |                                                                                                       | Field of application and/or<br>use                                                                                                        | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| A                                                 | B                                                                                                     | C                                                                                                                                         | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                   | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 232<br><br>(229)                                  | 5-[(2-Hydroxyethyl)amino]-o-cresol<br><br>2-Methyl-5-hydroxyethylaminophenol<br><br>CAS No 55302-96-0 | Hair dye substance in<br>oxidative hair dye<br>products<br><br><b>Use for dyeing<br/>eyelashes and<br/>eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.5 %<br><br><ul style="list-style-type: none"> <li>Do not use with<br/>nitrosating agents</li> <li>Maximum nitrosamine<br/>content: 50 µg/kg<sup>(21)</sup></li> <li>Keep in nitrite-free<br/>containers</li> </ul> The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary "black henna" tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if: <ul style="list-style-type: none"> <li>you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>you have ever experienced any<br/>reaction after colouring your hair,</li> <li>you have experienced a reaction<br/>to a temporary "black henna"<br/>tattoo in the past</li> </ul> Do not use to dye eyelashes or<br>eyebrows |
| 233<br><br>Note: EU 233<br>appears as<br>ACD 208. | Entry left intentionally blank                                                                        |                                                                                                                                           |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #)                                         | Substance/CAS No <sup>(19)</sup>                                                          | Restrictions                                                                                                                              |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                           | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                       |                                                                                           | Field of application and/or<br>use                                                                                                        | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| A                                                                     | B                                                                                         | C                                                                                                                                         | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                         | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 234<br><br>(230)                                                      | 3,4-Dihydro-2H-1,4-benzoxazin-6-ol<br><br>Hydroxybenzomorpholine<br><br>CAS No 26021-57-8 | Hair dye substance in<br>oxidative hair dye<br>products<br><br><b>Use for dyeing<br/>eyelashes and<br/>eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.0 %<br><br><ul style="list-style-type: none"> <li>• Do not use with<br/>nitrosating agents</li> <li>• Maximum nitrosamine<br/>content: 50 µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free<br/>containers</li> </ul> The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary "black henna" tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if: <ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary "black henna"<br/>tattoo in the past</li> </ul> Do not use to dye eyelashes or<br>eyebrows |
| 235-236<br><br>Note: EU<br>235-236<br>appears as<br>ACD 198 &<br>209. | Entries left intentionally blank                                                          |                                                                                                                                           |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                | Restrictions                                                                                                                                                                                                         |                                                                         |                                                                                                                                                                                                                                                                     | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                                 | Field of application and/or<br>use                                                                                                                                                                                   | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| A                             | B                                                                                                                               | C                                                                                                                                                                                                                    | D                                                                       | E                                                                                                                                                                                                                                                                   | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 237                           | 2,2'-[(4-Amino-3-nitrophenyl)<br>imino]bisethanol and its hydrochloride<br><br>HC Red No 13<br><br>CAS No 29705-39-3/94158-13-1 | (a) Hair dye substance in<br>oxidative hair dye<br>products<br><br>(b) Hair dye substance in<br>non-oxidative hair dye<br>products<br><br><b>Use for dyeing<br/>eyelashes and<br/>eyebrows is not<br/>permitted.</b> | (b) 2.5% (as hydrochloride)                                             | (a) After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.25 % (as<br>hydrochloride)<br><br>(a) and (b): The direction<br>for use "wear suitable<br>gloves" must be included in<br>label or leaflet text. | (a) The mixing ratio must be printed<br>on the label.<br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary "black henna" tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>- you have ever experienced any<br>reaction after colouring your hair,<br>- you have experienced a reaction<br>to a temporary "black henna"<br>tattoo in the past<br><br>(a) & (b)<br><br>Do not use to dye eyelashes or<br>eyebrows |




**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                              | Restrictions                                                                                                                              |                                                                         |                                                                                                                                                                                                                                                    | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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|                               |                                                                                                                                                                                               | Field of application and/or<br>use                                                                                                        | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| A                             | B                                                                                                                                                                                             | C                                                                                                                                         | D                                                                       | E                                                                                                                                                                                                                                                  | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 238<br><br>(232)              | 2,6-Dimethoxy-3,5-pyridinediamine and<br>its hydrochloride<br><br>2,6-Dimethoxy-3,5-pyridinediamine<br>2,6-Dimethoxy-3,5-pyridinediamine HCl<br><br>CAS No 56216-28-5 / CAS No 85679-<br>78-3 | Hair dye substance in<br>oxidative hair dye<br>products<br><br><b>Use for dyeing<br/>eyelashes and<br/>eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 0.25 % (as<br>hydrochloride)<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | To be printed on the label.<br><br>The mixing ratio.<br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul><br>Do not use to dye eyelashes or<br>eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                 | Restrictions                                                                                                           |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                 | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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|                               |                                                                                                                  | Field of application and/or<br>use                                                                                     | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| A                             | B                                                                                                                | C                                                                                                                      | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                               | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 239<br><br>(234)              | Ethanol, 2-[(4-amino-2-methyl-5-nitrophenyl)amino]- and its salts<br><br>HC Violet No 1<br><br>CAS No 82576-75-8 | (a) Hair dye substance in oxidative hair dye products<br><br>(b) Hair dye substance in non-oxidative hair dye products | (b) 0.28%                                                               | a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25 %<br><br>(a) & (b)<br><br>• Do not use with nitrosating agents<br><br>• Maximum nitrosamine content: 50 µg/kg <sup>(21)</sup><br><br>• Keep in nitrite-free containers<br><br>The direction for use “wear suitable gloves” must be included in label or leaflet text. | (a) The mixing ratio must be printed on the label.<br><br> Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br>• you have a rash on your face or sensitive, irritated and damaged scalp,<br>• you have ever experienced any reaction after colouring your hair,<br>• you have experienced a reaction to a temporary “black henna” tattoo in the past<br><br>(a) & (b)<br>Do not use to dye eyelashes or eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #)               | Substance/CAS No <sup>(19)</sup> | Restrictions                       |                                                                         |                                       | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------------------------------|----------------------------------|------------------------------------|-------------------------------------------------------------------------|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                             |                                  | Field of application and/or<br>use | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| A                                           | B                                | C                                  | D                                                                       | E                                     | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                             |                                  |                                    |                                                                         |                                       | <p>(b)  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary “black henna” tattoos may increase your risk of allergy. Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>• you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>• you have ever experienced any reaction after colouring your hair,</li> <li>• you have experienced a reaction to a temporary “black henna” tattoo in the past</li> </ul> |
| 240<br><br>Note: EU 240 appears as ACD 265. | Entry left intentionally blank   |                                    |                                                                         |                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                      | Restrictions                                                                                                                                                                                                     |                                                                         |                                                                                                                                                                                                                                                 | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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|                               |                                                                       | Field of application and/or<br>use                                                                                                                                                                               | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| A                             | B                                                                     | C                                                                                                                                                                                                                | D                                                                       | E                                                                                                                                                                                                                                               | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 241<br><br>(238)              | Naphthalene-1,5-diol<br><br>1,5-Naphthalenediol<br><br>CAS No 83-56-7 | (a) Hair dye substance in<br>oxidative hair dye<br>products<br><br>(b) Hair dye substance in<br>non-oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | (b) 1.0 %                                                               | (a) After mixing under<br>oxidative conditions the<br>maximum<br>concentration applied<br>to hair must not exceed<br>1.0 %<br><br>(a) and (b): The direction<br>for use "wear suitable<br>gloves" must be included in<br>label or leaflet text. | (a) The mixing ratio must be printed<br>on the label.<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br><b>Read and follow instructions.</b><br><br><b>This product is not intended for<br/>use on persons under the age of<br/>16.</b><br><br>Temporary "black henna" tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary "black henna"<br/>tattoo in the past</li> </ul><br>(a) & (b)<br>Do not use to dye eyelashes or<br>eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                        | Restrictions                                                                                                            |                                                                         |                                                                                                                                                                                                                                | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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|                               |                                                                                                                                                                                         | Field of application and/or<br>use                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| A                             | B                                                                                                                                                                                       | C                                                                                                                       | D                                                                       | E                                                                                                                                                                                                                              | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 242<br><br>(239)              | Hydroxypropyl bis(N-hydroxyethyl-p-phenylenediamine) and its tetrahydrochloride<br><br>Hydroxypropyl bis(N-hydroxyethyl-p-phenylenediamine) HCl<br><br>CAS No 128729-30-6 / 128729-28-2 | Hair dye substance in oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> |                                                                         | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.4 % (as tetrahydrochloride)<br><br>The direction for use “wear suitable gloves” must be included in label or leaflet text. | The mixing ratio must be printed on the label.<br> Hair colorants can cause severe allergic reactions.<br><br><b>Read and follow instructions.</b><br><br><b>This product is not intended for use on persons under the age of 16.</b><br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>• you have ever experienced any reaction after colouring your hair,</li> <li>• you have experienced a reaction to a temporary “black henna” tattoo in the past</li> </ul><br>Do not use to dye eyelashes or eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                         | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                             | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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|                               |                                                                          | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| A                             | B                                                                        | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                           | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 243<br><br>(241)              | 5-Amino-o-cresol<br><br>4-Amino-2-hydroxytoluene<br><br>CAS No 2835-95-2 | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.5 %<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br> Hair colorants can cause<br>severe allergic reactions.<br><br><b>Read and follow instructions.</b><br><br><b>This product is not intended for<br/>use on persons under the age of<br/>16.</b><br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul><br>Do not use to dye eyelashes or<br>eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                | Restrictions                                                                                                                          |                                                                         |                                                                                                                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
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|                               |                                                                                                                                                                                                 | Field of application and/or<br>use                                                                                                    | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| A                             | B                                                                                                                                                                                               | C                                                                                                                                     | D                                                                       | E                                                                                                                                                                                                                                                 | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 244<br><br>(242)              | 2,4-Diaminophenoxyethanol, its<br>hydrochloride and its sulphate<br><br>2,4-Diaminophenoxyethanol HCl<br>2,4-Diaminophenoxyethanol sulphate<br><br>CAS No 70643-19-5/ 66422-95-5/<br>70643-20-8 | Hair dye substance in<br>oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 2.0 % (as<br>hydrochloride)<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul><br>Do not use to dye eyelashes or<br>eyebrows |

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| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                           | Restrictions                                                                                                                                                                                                     |                                                                         |                                                                                                                                                                                                                                              | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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|                               |                                                                            | Field of application and/or<br>use                                                                                                                                                                               | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| A                             | B                                                                          | C                                                                                                                                                                                                                | D                                                                       | E                                                                                                                                                                                                                                            | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 245<br><br>(243)              | 1,3-benzenediol, 2-methyl<br><br>2-Methylresorcinol<br><br>CAS No 608-25-3 | (a) Hair dye substance in<br>oxidative hair dye<br>products<br><br>(b) Hair dye substance in<br>non-oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | (b) 1.8 %                                                               | (a) After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.8 %<br><br>(a) and (b): The direction<br>for use "wear suitable<br>gloves" must be included in<br>label or leaflet text. | (a) The mixing ratio must be printed<br>on the label.<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary "black henna" tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary "black henna"<br/>tattoo in the past</li> </ul><br>(a) and (b)<br>Do not use to dye eyelashes or<br>eyebrows |




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| Ref No<br>ACD #<br><br>(EU #)                     | Substance/CAS No <sup>(19)</sup>                                 | Restrictions                                                                                                                                                          |                                                                         |                                                                                                                                                                                                                                 | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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|                                                   |                                                                  | Field of application and/or<br>use                                                                                                                                    | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| A                                                 | B                                                                | C                                                                                                                                                                     | D                                                                       | E                                                                                                                                                                                                                               | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 246<br><br>(244)                                  | 4-Amino-m-cresol<br><br>4-Amino-m-cresol<br><br>CAS No 2835-99-6 | Hair dye substance in<br>oxidative hair dye<br>products<br><br><br><br><br><br><br><br><br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.5 %<br><br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br> Hair colorants can cause severe<br>allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>- you have ever experienced any<br>reaction after colouring your hair,<br>- you have experienced a reaction<br>to a temporary “black henna”<br>tattoo in the past<br><br>Do not use to dye eyelashes or<br>eyebrows |
| 247<br><br>Note: EU 247<br>appears as<br>ACD 199. | Entry left intentionally blank                                   |                                                                                                                                                                       |                                                                         |                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                  | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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|                               |                                                                                                                                                                                                   | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| A                             | B                                                                                                                                                                                                 | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                                       | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 248<br><br>(245)              | 2-[(3-amino-4-methoxyphenyl)<br>amino]ethanol and its sulphate<br><br>2-Amino-4-hydroxyethylaminoanisole<br><br>2-Amino-4-hydroxyethylaminoanisole<br>sulfate<br><br>CAS No 83763-47-7/83763-48-8 | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.5 % (as sulphate)<br><br><ul style="list-style-type: none"> <li>• Do not use with<br/>nitrosating agents</li> <li>• Maximum nitrosamine<br/>content: 50 µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free<br/>containers</li> </ul> The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br> Hair colorants can cause severe<br>allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if: <ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul> Do not use to dye eyelashes or<br>eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                   | Restrictions                                                                                                                          |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                           | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                                                    | Field of application and/or<br>use                                                                                                    | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| A                             | B                                                                                                                                                  | C                                                                                                                                     | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                         | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 249<br><br>(246)              | Hydroxyethyl-3,4-<br>methylenedioxyaniline and its<br>hydrochloride<br><br>Hydroxyethyl-3,4-<br>methylenedioxyaniline HCl<br><br>CAS No 94158-14-2 | Hair dye substance in<br>oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.5 %<br><br><ul style="list-style-type: none"> <li>• Do not use with<br/>nitrosating agents</li> <li>• Maximum nitrosamine<br/>content: 50 µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free<br/>containers</li> </ul> The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if: <ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul> Do not use to dye eyelashes or<br>eyebrows |
|                               |                                                                                                                                                    |                                                                                                                                       |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

|                      |                                                                                                                  |                                                                                                                                                                                                     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>250<br/>(248)</p> | <p>4-[(2-Hydroxyethyl)amino]-3-nitrophenol</p> <p>3-Nitro-p-hydroxyethylaminophenol</p> <p>CAS No 65235-31-6</p> | <p>(a) Hair dye substance in oxidative hair dye products</p> <p>(b) Hair dye substance in non-oxidative hair dye products</p> <p><b>Use for dyeing eyelashes and eyebrows is not permitted.</b></p> | <p>b) 1.85 %</p> | <p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3.0 %</p> <p>For (a) and (b):</p> <ul style="list-style-type: none"> <li>• Do not use with nitrosating agents</li> <li>• Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free containers</li> </ul> <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p> | <p>a) The mixing ratio must be printed on the label.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary “black henna” tattoos may increase your risk of allergy</p> <p>Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>• you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>• you have ever experienced any reaction after colouring your hair,</li> <li>• you have experienced a reaction to a temporary “black henna” tattoo in the past</li> </ul> <p>Do not use to dye eyelashes or eyebrows</p> <p> (b) Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Do not use to dye eyelashes or eyebrows</p> |
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**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup> | Restrictions                       |                                                                         |                                       | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------|----------------------------------|------------------------------------|-------------------------------------------------------------------------|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                  | Field of application and/or<br>use | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements |                                                                                                                                                                                                                                                                                                                                                                                                                  |
| A                             | B                                | C                                  | D                                                                       | E                                     | F                                                                                                                                                                                                                                                                                                                                                                                                                |
|                               |                                  |                                    |                                                                         |                                       | <p>Temporary “black henna” tattoos may increase your risk of allergy.</p> <p>Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>• you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>• you have ever experienced any reaction after colouring your hair,</li> <li>• you have experienced a reaction to a temporary “black henna” tattoo in the past</li> </ul> |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                      | Restrictions                                                                                                                                                                                 |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                 | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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|                               |                                                                                                       | Field of application and/or<br>use                                                                                                                                                           | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| A                             | B                                                                                                     | C                                                                                                                                                                                            | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                               | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 251<br><br>(249)              | 1-(beta-Ureidoethyl)amino-4-nitrobenzene<br><br>4-Nitrophenyl aminoethylurea<br><br>CAS No 27080-42-8 | (a) Hair dye substance in oxidative hair dye products<br><br>(b) Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | b) 0.5 %                                                                | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25 %<br><br>For (a) and (b):<br><br><ul style="list-style-type: none"> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>Keep in nitrite-free containers</li> </ul> The direction for use “wear suitable gloves” must be included in label or leaflet text. | (a) The mixing ratio must be printed on the label.<br><br> Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if: <ul style="list-style-type: none"> <li>you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>you have ever experienced any reaction after colouring your hair,</li> <li>you have experienced a reaction to a temporary “black henna” tattoo in the past</li> </ul> (a) and (b)<br>Do not use to dye eyelashes or eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                             | Restrictions                                                                                                                                                                                                  |                                                                         |                                                                                                                                                                                                                                              | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                              | Field of application and/or<br>use                                                                                                                                                                            | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| A                             | B                                                                                            | C                                                                                                                                                                                                             | D                                                                       | E                                                                                                                                                                                                                                            | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 252                           | 2-Amino-6-chloro-4-nitrophenol<br><br>2-Amino-6-chloro-4-nitrophenol<br><br>CAS No 6358-09-4 | (a) Hair dye substance in<br>oxidative hair dye products<br><br>(b) Hair dye substance in<br>non-oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | (b) 2.0 %                                                               | (a) After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 2.0 %<br><br>(a) and (b): The direction<br>for use “wear suitable<br>gloves” must be included in<br>label or leaflet text. | (a) To be printed on the label: The<br>mixing ratio<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>- you have ever experienced any<br>reaction after colouring your hair,<br>- you have experienced a reaction<br>to a temporary “black henna”<br>tattoo in the past<br><br>(a) and (b)<br>Do not use to dye eyelashes or<br>eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup> | Restrictions                       |                                                                         |                                       | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------|----------------------------------|------------------------------------|-------------------------------------------------------------------------|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                  | Field of application and/or<br>use | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| A                             | B                                | C                                  | D                                                                       | E                                     | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                               |                                  |                                    |                                                                         |                                       | <p>(b)  Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16. Temporary “black henna” tattoos may increase your risk of allergy. Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>- you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>- you have ever experienced any reaction after colouring your hair,</li> <li>- you have experienced a reaction to a temporary “black henna” tattoo in the past</li> </ul> |




**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                 | Restrictions                                                                                                                          |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                  | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                                                  | Field of application and/or<br>use                                                                                                    | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| A                             | B                                                                                                                                                | C                                                                                                                                     | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 253<br><br>(198)              | 2,2'-[(4-Aminophenyl)] imino] bis<br>(ethanol) sulphate<br><br>N,N-bis (2-Hydroxyethyl)- p-<br>Phenylenediamine Sulfate<br><br>CAS No 54381-16-7 | Hair dye substance in<br>oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 2,5 % (calculated<br>as sulphate)<br>- Do not use with<br>nitrosating agents<br><br>- Maximum nitrosamine<br>content: 50 µg/kg <sup>(21)</sup><br><br>- Keep in nitrite-free<br>containers<br><br>The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary "black henna" tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary "black henna"<br/>tattoo in the past</li> </ul><br>Do not use to dye eyelashes or<br>eyebrows<br><br><b>Indonesia only:</b> "Rinse the eyes<br>immediately if product comes into<br>contact with them because it can<br>cause irritation". |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                           | Restrictions                                                                                                                          |                                                                         |                                                                                                                                                                                                                            | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
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|                               |                                                                            | Field of application and/or<br>use                                                                                                    | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| A                             | B                                                                          | C                                                                                                                                     | D                                                                       | E                                                                                                                                                                                                                          | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 254<br><br>(199)              | 1,3-Benzenediol, 4-chloro-<br><br>4-Chlororesorcinol<br><br>CAS No 95-88-5 | Hair dye substance in<br>oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 2.5%<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul><br>Do not use to dye eyelashes or<br>eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                             | Restrictions                                                                                                                                                                                 |                                                                         |                                                                                                                                                                                                                                                 | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                                                                                              | Field of application and/or<br>use                                                                                                                                                           | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| A                             | B                                                                                                                                                                                            | C                                                                                                                                                                                            | D                                                                       | E                                                                                                                                                                                                                                               | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 255<br><br>(200)              | 2,4,5,6-Tetraaminopyrimidine sulphate<br><br>Tetraaminopyrimidine Sulfate<br><br>CAS No 5392-28-9<br><br><br><br><br><br><br><br><br><br><b>Indonesia only:</b> Not Permitted – under review | (a) Hair dye substance in oxidative hair dye products<br><br>(b) Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | (b) 3.4%(calculated as sulphate)                                        | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3.4% (calculated as sulphate)<br><br>(a) and (b): The direction for use “wear suitable gloves” must be included in label or leaflet text. | (a) The mixing ratio must be printed on the label.<br><br> Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or sensitive, irritated and damaged scalp,<br>- you have ever experienced any reaction after colouring your hair,<br>- you have experienced a reaction to a temporary “black henna” tattoo in the past<br><br>(a) and (b)<br>Do not use to dye eyelashes or eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                   | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                      | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                                                    | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| A                             | B                                                                                                                                  | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                    | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 256<br><br>(206)              | 3-(2-Hydroxyethyl)-p- phenylene<br>diammonium sulphate<br><br>Hydroxyethyl-p- Phenylenediamine<br>Sulfate<br><br>CAS No 93841-25-9 | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 2.0% (calculated<br>as sulphate)<br><br><b>Indonesia only:</b> After<br>mixing under oxidative<br>conditions the maximum<br>concentration applied to<br>hair must not exceed 0.5%<br>(calculated as sulphate).<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br><b>Read and follow instructions.</b><br><br><b>This product is not intended for<br/>use on persons under the age of<br/>16.</b><br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>- you have ever experienced any<br>reaction after colouring your hair,<br>- you have experienced a reaction<br>to a temporary “black henna”<br>tattoo in the past<br><br>Do not use to dye eyelashes or<br>eyebrows<br><br><b>Indonesia only:</b> Rinse immediately<br>if product comes into contact with<br>eyes. |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                             | Restrictions                                                                                                                                                                                 |                                                                         |                                                                                                                                                                                                                        | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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|                               |                                                                                                                                                              | Field of application and/or<br>use                                                                                                                                                           | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| A                             | B                                                                                                                                                            | C                                                                                                                                                                                            | D                                                                       | E                                                                                                                                                                                                                      | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 257<br><br>(207)              | 1H-Indole-5,6-diol<br><br>Dihydroxyindole<br><br>CAS No 3131-52-0<br><br><br><br><br><br><br><br><br><br><b>Indonesia only:</b> Not Permitted – under review | (a) Hair dye substance in oxidative hair dye products<br><br>(b) Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | (b) 0.5%                                                                | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5%<br><br>(a) and (b): The direction for use “wear suitable gloves” must be included in label or leaflet text. | (a) The mixing ratio must be printed on the label.<br><br><br>Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>• you have ever experienced any reaction after colouring your hair,</li> <li>• you have experienced a reaction to a temporary “black henna” tattoo in the past</li> </ul><br>(a) and (b)<br>Do not use to dye eyelashes or eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                              | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                                                             | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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|                               |                                                                                                                                                                               | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| A                             | B                                                                                                                                                                             | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                                                           | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 258<br><br>(208)              | 5-Amino-4-chloro-2-methylphenol<br>hydrochloride<br><br>5-Amino-4-Chloro-o-Cresol HCl<br><br>CAS No 110102-85-7<br><br><b>Indonesia only:</b> Not Permitted – under<br>review | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.5% (calculated<br>as hydrochloride)<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on<br>persons under the age of 16.<br><br>Temporary “black henna” tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul><br>Do not use to dye eyelashes or<br>eyebrows |

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| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                             | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                                                                                                                                                                             | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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|                               |                                                              | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| A                             | B                                                            | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                           | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 259<br><br>(209)              | 1H-Indol-6-ol<br><br>6-Hydroxyindole<br><br>CAS No 2380-86-1 | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 0.5%<br><br><b>Indonesia only:</b> After<br>mixing under oxidative<br>conditions the maximum<br>concentration applied to<br>hair must not exceed 0.1%<br><br>The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br><br> Hair colorants can cause severe<br>allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on<br>persons under the age of 16.<br><br>Temporary "black henna" tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary "black henna"<br/>tattoo in the past</li> </ul><br>Do not use to dye eyelashes or<br>eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                      | Restrictions                                                                                                                            |                                                                         |                                                                                                  | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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|                               |                                                                                                                       | Field of application and/or<br>use                                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| A                             | B                                                                                                                     | C                                                                                                                                       | D                                                                       | E                                                                                                | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 260<br><br>(210)              | 1H-Indole-2,3-Dione<br><br>Isatin<br><br>CAS No 91-56-5<br><br><b>Indonesia only:</b> Not Permitted – under<br>review | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 1.6%                                                                    | The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | <br>Hair colorants can cause severe<br>allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on<br>persons under the age of 16.<br><br>Temporary “black henna” tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if: <ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul> Do not use to dye eyelashes or<br>eyebrows |




**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                              | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                            | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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|                               |                                                                               | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| A                             | B                                                                             | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                          | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 261<br><br>(211)              | 2-Aminopyridin-3-ol<br><br>2-Amino-3-Hydroxypyridine<br><br>CAS No 16867-03-1 | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.0%<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br><br><br>Hair colorants can cause severe<br>allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on<br>persons under the age of 16.<br><br>Temporary “black henna” tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul><br>Do not use to dye eyelashes or<br>eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                        | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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|                               |                                                                                                                                                                         | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| A                             | B                                                                                                                                                                       | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                                    | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 262<br><br>(212)              | 2-Methyl-1-naphthyl acetate<br><br>1-Acetoxy-2-Methylnaphthalene<br><br>CAS No 5697-02-9<br><br><br><br><br><br><br><b>Indonesia only:</b> Not Permitted – under review | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 2.0% (When both<br>2-Methyl-1-Naphthol and<br>1-Acetoxy-2-<br>Methylnaphthalene are<br>present in a hair dye<br>formulation, the maximum<br>concentration on the head<br>of 2-Methyl-1-Naphthol<br>should not exceed 2.0%)<br><br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br><br><br>Hair colorants can cause severe<br>allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on<br>persons under the age of 16.<br><br>Temporary “black henna” tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul><br>Do not use to dye eyelashes or<br>eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                            | Restrictions                                                                                                            |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                    | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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|                               |                                                                                                                                             | Field of application and/or<br>use                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| A                             | B                                                                                                                                           | C                                                                                                                       | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                  | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 263<br><br>(213)              | 1-Hydroxy-2-methylnaphthalene<br><br>2-Methyl-1-Naphthol<br><br>CAS No 7469-77-4<br><br><b>Indonesia only:</b> Not Permitted – under review | Hair dye substance in oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> |                                                                         | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0% (When both 2-Methyl-1-Naphthol and 1-Acetoxy-2-Methylnaphthalene are present in a hair dye formulation, the maximum concentration on the head of 2-Methyl-1-Naphthol should not exceed 2.0%)<br><br>The direction for use “wear suitable gloves” must be included in label or leaflet text. | The mixing ratio must be printed on the label.<br><br><br>Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>• you have ever experienced any reaction after colouring your hair,</li> <li>• you have experienced a reaction to a temporary “black henna” tattoo in the past</li> </ul><br>Do not use to dye eyelashes or eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                            | Restrictions                                                                                                                                                                                 |                                                                         |                                                                                                                                                                                                                        | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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|                               |                                                                                                             | Field of application and/or<br>use                                                                                                                                                           | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| A                             | B                                                                                                           | C                                                                                                                                                                                            | D                                                                       | E                                                                                                                                                                                                                      | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 264<br><br>(214)              | Disodium 5,7-dinitro-8-oxido-2-naphthalenesulfonate<br>CI 10316<br><br>Acid Yellow 1<br><br>CAS No 846-70-8 | (a) Hair dye substance in oxidative hair dye products<br><br>(b) Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | (b) 0.2%                                                                | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0%<br><br>(a) and (b): The direction for use “wear suitable gloves” must be included in label or leaflet text. | For a) To be printed on the label: The mixing ratio<br><br>For a) and b)<br><br><br>Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>• you have ever experienced any reaction after colouring your hair,</li> <li>• you have experienced a reaction to a temporary “black henna” tattoo in the past</li> </ul><br>Do not use to dye eyelashes or eyebrows |


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| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                     | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                                                                                                                                                                             | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
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|                               |                                                                                      | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| A                             | B                                                                                    | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                           | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 265<br><br>(240)              | 4-Nitro-1,2-phenylenediamine<br><br>4-Nitro-o-Phenylenediamine<br><br>CAS No 99-56-9 | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 0.5%<br><br><b>Indonesia only:</b> After<br>mixing under oxidative<br>conditions the maximum<br>concentration applied to<br>hair must not exceed 0.1%<br><br>The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | The mixing ratio must be printed on<br>the label.<br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary "black henna" tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>• you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>• you have ever experienced any<br/>reaction after colouring your hair,</li> <li>• you have experienced a<br/>reaction to a temporary "black<br/>henna" tattoo in the past</li> </ul><br>Do not use to dye eyelashes or<br>eyebrows |


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| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                          | Restrictions                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                                                                        | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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|                               |                                                                                           | Field of application and/or<br>use                                                                                          | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| A                             | B                                                                                         | C                                                                                                                           | D                                                                       | E                                                                                                                                                                                                                                                                                                                                      | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 266<br><br>(251)              | 2-(4-Amino-3-nitroanilino)ethanol<br><br>HC Red No 7<br><br>CAS No 24905-87-1             | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 1.0 %                                                                   | <ul style="list-style-type: none"> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50µg/kg<sup>(21)</sup></li> <li>Keep in nitrite-free containers.</li> </ul> <p><b>Indonesia only:</b> Not permitted</p> <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p> |  Hair colorants can cause severe allergic reactions.<br><br><b>Read and follow instructions.</b><br><br><b>This product is not intended for use on persons under the age of 16.</b><br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if: <ul style="list-style-type: none"> <li>you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>you have ever experienced any reaction after colouring your hair,</li> <li>you have experienced a reaction to a temporary “black henna” tattoo in the past</li> </ul> <p>Do not use to dye eyelashes or eyebrows</p> |
| 267<br><br>(253)              | 2-[bis(2-Hydroxyethyl)amino]-5-nitrophenol<br><br>HC Yellow No 4<br><br>CAS No 59820-43-8 | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 1.5%                                                                    | <ul style="list-style-type: none"> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50µg/kg<sup>(21)</sup></li> <li>Keep in nitrite-free containers.</li> </ul> <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p>                                             | Do not use to dye eyelashes or eyebrows                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                               | Restrictions                                                                                                                                                                                                     |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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|                               |                                                                                | Field of application and/or<br>use                                                                                                                                                                               | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| A                             | B                                                                              | C                                                                                                                                                                                                                | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                                              | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 268<br><br>(255)              | 2-[(2-Nitrophenyl)amino] ethanol<br><br>HC Yellow No 2<br><br>CAS No 4926-55-0 | (a) Hair dye substance in<br>oxidative hair dye<br>products<br><br>(b) Hair dye substance in<br>non-oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | (b) 1.0%                                                                | (a) After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 0.75%<br><br>For (a) and (b):<br><ul style="list-style-type: none"> <li>Do not use with<br/>nitrosating agents</li> <li>Maximum nitrosamine<br/>content: 50µg/kg<sup>(21)</sup></li> <li>Keep in nitrite-free<br/>containers.</li> </ul><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | (a) The mixing ratio must be printed<br>on the label.<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br><b>Read and follow instructions.</b><br><br><b>This product is not intended for<br/>use on persons under the age of<br/>16.</b><br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>you have ever experienced any<br/>reaction after colouring your hair,</li> <li>you have experienced a<br/>reaction to a temporary “black<br/>henna” tattoo in the past</li> </ul><br>(a) and (b)<br>Do not use to dye eyelashes or<br>eyebrows |
| 269<br><br>(256)              | 4-[(2-Nitrophenyl)amino]phenol<br><br>HC Orange No 1<br><br>CAS No 54381-08-7  | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b>                                                                          | 1.0%                                                                    | The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text.                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

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| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                            | Restrictions                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                           | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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|                               |                                                                                                                                             | Field of application and/or<br>use                                                                                          | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| A                             | B                                                                                                                                           | C                                                                                                                           | D                                                                       | E                                                                                                                                                                                                                                                                                         | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 270<br><br>(258)              | 2-Nitro-N1-phenyl-benzene-1,4-diamine<br><br>HC Red No 1<br><br>CAS No 2784-89-6<br><br><b>Indonesia only:</b> Not Permitted – under review | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 1.0%                                                                    | The direction for use “wear suitable gloves” must be included in label or leaflet text.                                                                                                                                                                                                   | <br>Hair colorants can cause severe allergic reactions.<br><br><b>Read and follow instructions.</b><br><br><b>This product is not intended for use on persons under the age of 16.</b><br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if: <ul style="list-style-type: none"> <li>- you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>- you have ever experienced any reaction after colouring your hair,</li> <li>- you have experienced a reaction to a temporary “black henna” tattoo in the past</li> </ul> Do not use to dye eyelashes or eyebrows |
| 271<br><br>(259)              | 1-Methoxy-3-(β-aminoethyl) amino-4-nitrobenzene, hydrochloride<br><br>HC Yellow No 9<br><br>CAS No 86419-69-4                               | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 0.5% (calculated as hydrochloride)                                      | <ul style="list-style-type: none"> <li>• Do not use with nitrosating agents</li> <li>• Maximum nitrosamine content: 50µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free containers.</li> </ul> The direction for use “wear suitable gloves” must be included in label or leaflet text. | Do not use to dye eyelashes or eyebrows                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |




**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                    | Restrictions                                                                                                                                                                                 |                                                                         |                                                                                                                                                                                                                                                                                                                                                                           | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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|                               |                                                                                                                     | Field of application and/or<br>use                                                                                                                                                           | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| A                             | B                                                                                                                   | C                                                                                                                                                                                            | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                         | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 272<br><br>(260)              | 1-(4'-Aminophenylazo)-2-methyl- 4-(bis-2-hydroxyethyl) aminobenzene<br><br>HC Yellow No 7<br><br>CAS No 104226-21-3 | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b>                                                                  | 0.25%                                                                   | The direction for use "wear suitable gloves" must be included in label or leaflet text.                                                                                                                                                                                                                                                                                   | Do not use to dye eyelashes or eyebrows                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 273<br><br>(261)              | N-(2-Hydroxyethyl)-2-nitro-4-trifluormethyl-aniline<br><br>HC Yellow No 13<br><br>CAS No 10442-83-8                 | (a) Hair dye substance in oxidative hair dye products<br><br>(b) Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | (b) 2.5%                                                                | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.5%<br><br>For (a) and (b):<br>- Do not use with nitrosating agents<br>- Maximum nitrosamine content: 50µg/kg <sup>(21)</sup><br>- Keep in nitrite-free containers.<br><br>The direction for use "wear suitable gloves" must be included in label or leaflet text. | (a) The mixing ratio must be printed on the label.<br><br> Hair colorants can cause severe allergic reactions.<br><br><b>Read and follow instructions.</b><br><br><b>This product is not intended for use on persons under the age of 16.</b><br><br>Temporary "black henna" tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or sensitive, irritated and damaged scalp,<br>- you have ever experienced any reaction after colouring your hair,<br>- you have experienced a reaction to a temporary "black henna" tattoo in the past<br><br>(a) and (b)<br>Do not use to dye eyelashes or eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                | Restrictions                                                                                                                            |                                                                                                                           |                                                                                                                                                                                                                                                       | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                                                                                                 | Field of application and/or<br>use                                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation                                                   | Other limitations and<br>requirements                                                                                                                                                                                                                 |                                                                         |
| A                             | B                                                                                                                                                               | C                                                                                                                                       | D                                                                                                                         | E                                                                                                                                                                                                                                                     | F                                                                       |
| 274<br><br>(262)              | Benzenaminium, 3-[(4,5-dihydro- 3-<br>methyl-5-oxo-1-phenyl-1H- pyrazol-4-<br>yl)azo]-N,N,Ntrimethyl-, chloride<br><br>Basic Yellow 57<br><br>CAS No 68391-31-1 | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 2.0%                                                                                                                      | The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text.                                                                                                                                                      | Do not use to dye eyelashes or<br>eyebrows                              |
| 275<br><br>(263)              | Ethanol, 2,2'-[[4-[(4-aminophenyl)<br>azo]phenyl]imino]bis-<br><br>Disperse Black 9<br><br>CAS No 20721-50-0                                                    | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 0.3% (of the mixture in the<br>ratio 1:1 of 2,2'-[4-(4-<br>aminophenylazo)phenylimi<br>no] diethanol and<br>lignosulfate) | The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text.                                                                                                                                                      | Do not use to dye eyelashes or<br>eyebrows                              |
| 276<br><br>(264)              | 9,10-Anthracenedione, 1,4-bis [(2,3-<br>dihydroxypropyl)amino]-<br><br>HC Blue No 14<br><br>CAS No 99788-75-7                                                   | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 0.3%                                                                                                                      | - Do not use with<br>nitrosating agents<br>- Maximum nitrosamine<br>content: 50µg/kg <sup>(21)</sup><br>- Keep in nitrite-free<br>containers.<br><br>The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | Do not use to dye eyelashes or<br>eyebrows                              |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                     | Restrictions                                                                                                                                                                                                     |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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|                               |                                                                                                      | Field of application and/or<br>use                                                                                                                                                                               | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| A                             | B                                                                                                    | C                                                                                                                                                                                                                | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 277<br><br>(221)              | 2-(4-Methyl-2-nitroanilino)ethanol<br><br>Hydroxyethyl-2-Nitro-p-Toluidine<br><br>CAS No 100418-33-5 | (a) Hair dye substance in<br>oxidative hair dye<br>products<br><br>(b) Hair dye substance in<br>non-oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | (b) 1.0%                                                                | (a) After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.0%<br><br>For (a) and (b):<br><br><ul style="list-style-type: none"> <li>• Do not use with<br/>nitrosating agents</li> <li>• Maximum nitrosamine<br/>content: 50µg/kg<sup>(21)</sup></li> <li>• Keep in nitrite-free<br/>containers.</li> </ul><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | (a) The mixing ratio must be printed<br>on the label.<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br><b>Read and follow instructions.</b><br><br><b>This product is not intended for<br/>use on persons under the age of<br/>16.</b><br><br>Temporary “black henna” tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br><ul style="list-style-type: none"> <li>- you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>- you have ever experienced any<br/>reaction after colouring your hair,</li> <li>- you have experienced a reaction<br/>to a temporary “black henna”<br/>tattoo in the past</li> </ul><br>(a) and (b)<br>Do not use to dye eyelashes or<br>eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                      | Restrictions                                                                                                                                                                                                     |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                             | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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|                               |                                                                                                                                                                                                                                       | Field of application and/or<br>use                                                                                                                                                                               | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| A                             | B                                                                                                                                                                                                                                     | C                                                                                                                                                                                                                | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                                           | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 278<br><br>(250)              | 1-Amino-2-nitro-4-(2',3'-<br>dihydroxypropyl)amino-5-<br>chlorobenzene + 1,4-bis-(2',3'-<br>dihydroxypropyl)amino-2-nitro-5-<br>chlorobenzene and its salts<br><br>HC Red No 10 + HC Red No 11<br><br>CAS No 95576-89-9 + 95576- 92-4 | (a) Hair dye substance in<br>oxidative hair dye<br>products<br><br>(b) Hair dye substance in<br>non-oxidative hair dye<br>products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | (b) 2.0%                                                                | (a) After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.0%<br><br>For (a) and (b):<br><br>• Do not use with<br>nitrosating agents<br>• Maximum nitrosamine<br>content: 50 µg/kg <sup>(21)</sup><br>• Keep in nitrite-free<br>containers<br><br>The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | (a) The mixing ratio must be printed<br>on the label.<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br><b>Read and follow instructions.</b><br><br><b>This product is not intended for<br/>use on persons under the age of<br/>16.</b><br><br>Temporary "black henna" tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br>• you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>• you have ever experienced any<br>reaction after colouring your hair,<br>• you have experienced a<br>reaction to a temporary "black<br>henna" tattoo in the past<br><br>(a) and (b)<br>Do not use to dye eyelashes or<br>eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                                           | Restrictions                                                                                                                               |                                                                         |                                                                                                                                                                                                                                           | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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|                               |                                                                                                                                                                                                                                                            | Field of application and/or<br>use                                                                                                         | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| A                             | B                                                                                                                                                                                                                                                          | C                                                                                                                                          | D                                                                       | E                                                                                                                                                                                                                                         | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 279                           | <p>2,3-Diamino-6,7- dihydro-1H,5H-<br/>pyrazolo[1,2-a] Pyrazol-1-one<br/>dimethanesulfonate</p> <p>2,3-Diaminodihydropyrazolo pyrazolone<br/>Dimethosulfonate</p> <p>CAS No 857035-95-1</p> <p><b>Indonesia only:</b> Not Permitted – under<br/>review</p> | <p>Hair dye substance in<br/>oxidative hair dye products</p> <p><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b></p> |                                                                         | <p>After mixing under<br/>oxidative conditions the<br/>maximum concentration<br/>applied to hair must not<br/>exceed 2.0 %</p> <p>The direction for use “wear<br/>suitable gloves” must be<br/>included in label or leaflet<br/>text.</p> | <p>To be printed on the label:<br/>The mixing ratio.</p> <p> “Hair colorants can cause<br/>severe allergic reactions.<br/>Read and follow instructions.</p> <p>This product is not intended for use<br/>on persons under the age of 16.</p> <p>Temporary ‘black henna’ tattoos may<br/>increase your risk of allergy.<br/>Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>- you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>- you have ever experienced any<br/>reaction after colouring your hair,</li> <li>- you have experienced a reaction<br/>to a temporary ‘black henna’<br/>tattoo in the past.”</li> </ul> <p>Do not use to dye eyelashes or<br/>eyebrows</p> |






**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                            | Restrictions                                                                                                                |                                                                         |                                                                                                                                                                                                                                                                                           | Conditions of use and warning<br>which must be printed on the<br>labels |
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|                               |                                                                                                                                                                                                                             | Field of application and/or<br>use                                                                                          | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                     |                                                                         |
| A                             | B                                                                                                                                                                                                                           | C                                                                                                                           | D                                                                       | E                                                                                                                                                                                                                                                                                         | F                                                                       |
| 282                           | 1-Propanaminium, 3-[[9,10-dihydro- 4-(methylamino)- 9,10-dioxo-1-anthracenyl] amino]-N,N-dimethyl-N-propyl-,bromide<br><br>HC Blue 16<br><br>CAS No. 502453-61-4<br><br><b>Indonesia only:</b> Not Permitted – under review | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 3.0 %                                                                   | <ul style="list-style-type: none"> <li>- Do not use with nitrosating agents</li> <li>- Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></li> <li>- Keep in nitrite-free containers</li> </ul> The direction for use “wear suitable gloves” must be included in label or leaflet text. | Do not use to dye eyelashes or eyebrows                                 |




**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                                                    | Restrictions                                                                                                                                                                                                                    |                                                                         |                                                                                                                                                                                                                                                            | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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|                               |                                                                                                                                                                                                                                                                     | Field of application and/or<br>use                                                                                                                                                                                              | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| A                             | B                                                                                                                                                                                                                                                                   | C                                                                                                                                                                                                                               | D                                                                       | E                                                                                                                                                                                                                                                          | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 283                           | <p>3-amino-2-chlor- 6-methylphenol<br/>3-amino-4-chloro-6-methylphenol HCl</p> <p>5-Amino-6-Chloro-O-Cresol<br/>CAS No. 84540-50-1</p> <p>5-Amino-6-Chloro-O-Cresol HCl<br/>CAS No. 80419-48-3</p> <p><b>I Indonesia only:</b> Not Permitted –<br/>under review</p> | <p>(a) Hair dye substance in<br/>oxidative hair dye<br/>products</p> <p>(b) Hair dye substance in<br/>non-oxidative hair<br/>dye products</p> <p><b>Use for dyeing<br/>eyelashes and<br/>eyebrows is not<br/>permitted.</b></p> | (b) 0.5 %                                                               | <p>(a) After mixing under<br/>oxidative conditions the<br/>maximum concentration<br/>applied to hair must not<br/>exceed 1.0 %</p> <p>(a) and (b): The direction<br/>for use “wear suitable<br/>gloves” must be included in<br/>label or leaflet text.</p> | <p>(a) To be printed on the label:<br/>The mixing ratio.</p> <p> “Hair colorants can cause<br/>severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use<br/>on persons under the age of 16.</p> <p>Temporary ‘black henna’ tattoos<br/>may increase your risk of allergy.</p> <p>Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>- you have a rash on your face or<br/>sensitive, irritated and damaged<br/>scalp,</li> <li>- you have ever experienced any<br/>reaction after colouring your<br/>hair,</li> <li>- you have experienced a reaction<br/>to a temporary ‘black henna’<br/>tattoo in the past.</li> </ul> <p>(a) and (b)<br/>Do not use to dye eyelashes or<br/>eyebrows</p> |



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                           | Restrictions                                                                                                                              |                                                                         |                                                                                                                                                                                                                              | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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|                               |                                                                                                                                            | Field of application and/or<br>use                                                                                                        | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| A                             | B                                                                                                                                          | C                                                                                                                                         | D                                                                       | E                                                                                                                                                                                                                            | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 285                           | Pyridine-2,6- diyldiamine<br><br>2,6-Diaminopyridine<br><br>CAS No. 141-86-6<br><br><b>Indonesia only:</b> Not Permitted –<br>under review | Hair dye substance in<br>oxidative hair dye<br>products<br><br><b>Use for dyeing<br/>eyelashes and<br/>eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 0.15 %<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | To be printed on the label:<br>The mixing ratio.<br> Hair colorants can cause<br>severe allergic reactions.<br>Read and follow instructions.<br>This product is not intended for use<br>on persons under the age of 16.<br>Temporary ‘black henna’ tattoos<br>may increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>- you have ever experienced any<br>reaction after colouring your hair,<br>- you have experienced a reaction<br>to a temporary ‘black henna’<br><br>Do not use to dye eyelashes or<br>eyebrows |







**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                    | Restrictions                                                                                                                |                                                                         |                                                                                                                                                                                                 | Conditions of use and warning<br>which must be printed on the<br>labels |
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|                               |                                                                                                                                     | Field of application and/or<br>use                                                                                          | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                           |                                                                         |
| A                             | B                                                                                                                                   | C                                                                                                                           | D                                                                       | E                                                                                                                                                                                               | F                                                                       |
| 289<br><br>(265)              | 1,4-Diaminoanthraquinone<br><br>Disperse Violet 1<br><br>CAS 128-95-0<br><br><b>Indonesia only:</b> Not Permitted – under<br>review | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 0.5 %                                                                   | Impurity of Disperse Red 15 in Disperse Violet 1 for hair dye formulations should be < 1 % (w/w)<br><br>The direction for use “wear suitable gloves” must be included in label or leaflet text. |                                                                         |






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| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                         | Restrictions                                                                                                                            |                                                                         |                                                                                                  | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                                                          | Field of application and/or<br>use                                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                            |                                                                         |
| A                             | B                                                                                                                        | C                                                                                                                                       | D                                                                       | E                                                                                                | F                                                                       |
| 291<br><br>(267)              | [7-Hydroxy-8-[(2- methoxyphenyl)azo]-<br>2-naphthyl]trimethylammonium chloride<br><br>Basic Red 76<br><br>CAS 68391-30-0 | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 2.0 %                                                                   | The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | Do not use to dye eyelashes or<br>eyebrows                              |



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                        | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                            | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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|                               |                                                                                                         | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| A                             | B                                                                                                       | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                          | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 293<br><br>(269)              | Phenol, 2-Amino- 5-Ethyl-,<br>Hydrochloride<br><br>2-Amino-5- Ethylphenol HCl<br><br>CAS No 149861-22-3 | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1.0%<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | To be printed on the label:<br><br>The mixing ratio.<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary ‘black henna’ tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br><br>— you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp<br><br>— you have ever experienced any<br>reaction after colouring your hair<br><br>— you have experienced a reaction<br>to a temporary ‘black henna’ tattoo in<br>the past.<br><br>Do not use to dye eyelashes or<br>eyebrows |




**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                    |             |                                                                                                |                                                |
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| <p>295<br/>(271)</p> | <p>Mixture of (1), (2) &amp; (3) in dispersing agent (lignosulphate):</p> <p>(1) 9,10-Anthracenedione- 1,4-bis[(2-Hydroxyethyl)amino]</p> <p>(2) 9,10-Anthracenedione-1- [(2-Hydroxyethyl)amino]- 4-[(3-Hydroxypropyl)amino]</p> <p>(3) 9,10-anthracenedione- 1,4-bis[(3-hydroxypropyl)amino]</p> <p>Disperse Blue 377 is a mixture of three dyes:</p> <p>(1) 1,4-bis[(2-hydroxyethyl)amino]anthra-9,10-quinone</p> <p>(2) 1-[(2-hydroxyethyl)amino]-4-[(3-hydroxypropyl)amino]anthra- 9,10-quinone</p> <p>(3) 1,4-bis[(3-hydroxypropyl)amino]anthra- 9,10-quinone</p> <p>CAS No<br/>(1) 4471-41- 4<br/>(2) 67674- 26-4<br/>(3) 67701- 36-4</p> <p><b>Indonesia only:</b> Not Permitted – under review</p> | <p>Hair dye substance in non-oxidative hair dye products</p> <p><b>Use for dyeing eyelashes and eyebrows is not permitted.</b></p> | <p>2.0%</p> | <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p> | <p>Do not use to dye eyelashes or eyebrows</p> |
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**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                        | Restrictions                                                                                                                       |                                                                                                                     |                                                                                                  | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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|                               |                                                                                                                         | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation                                             | Other limitations and<br>requirements                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| A                             | B                                                                                                                       | C                                                                                                                                  | D                                                                                                                   | E                                                                                                | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 296<br><br>(272)              | 4-Aminophenol<br><br>p-Aminophenol<br><br>CAS No 123-30-8<br><br><b>Indonesia only:</b> Not Permitted – under<br>review | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 0.9 % | The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | To be printed on the label:<br><br>The mixing ratio.<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary ‘black henna’ tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br><br>— you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br><br>— you have ever experienced any<br>reaction after colouring your hair,<br><br>— you have experienced a reaction<br>to a temporary ‘black henna’ tattoo in<br>the past.<br><br>Do not use to dye eyelashes or<br>eyebrows” |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                             | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                             | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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|                               |                                                                                                                                                                                                              | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| A                             | B                                                                                                                                                                                                            | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                           | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 297<br><br>(273)              | 4,5-Diamino-1-(2- hydroxyethyl)-1H-<br>pyrazole sulfate (1:1)<br><br>1-Hydroxyethyl-4,5- Diamino Pyrazole<br>Sulfate<br><br>CAS No 155601-30-2<br><br><b>Indonesia only:</b> Not Permitted – under<br>review | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 3.0 %<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | To be printed on the label:<br><br>The mixing ratio.<br><br> Hair colorants can cause<br>severe allergic reactions.<br><br>Read and follow instructions. This<br>product is not intended for use on<br>persons under the age of 16.<br><br>Temporary ‘black henna’ tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br><br>— you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br><br>— you have ever experienced any<br>reaction after colouring your hair,<br><br>— you have experienced a reaction<br>to a temporary ‘black henna’ tattoo in<br>the past.<br><br>Do not use to dye eyelashes or<br>eyebrows” |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                   | Restrictions                                                                                                                   |                                                                         |                                                                                                                                                                                                                | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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|                               |                                                                                                                                                                                                                                    | Field of application and/or<br>use                                                                                             | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| A                             | B                                                                                                                                                                                                                                  | C                                                                                                                              | D                                                                       | E                                                                                                                                                                                                              | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 298<br><br>(274)              | <p>Quinolinium, 4- formyl-1-methyl-, salt with 4- methylbenzenesulfonic acid (1:1)</p> <p>4-Formyl-1-Methylquinolinium-p-Toluenesulfonate</p> <p>CAS No 223398-02-5</p> <p><b>Indonesia only:</b> Not Permitted – under review</p> | <p>Hair dye substance in oxidative hair dye products</p> <p><b>Use for dyeing eyelashes and eyebrows is not permitted.</b></p> |                                                                         | <p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.5 %.</p> <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p> | <p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary ‘black henna’ tattoos may increase your risk of allergy.</p> <p>Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>— you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>— you have ever experienced any reaction after colouring your hair,</li> <li>— you have experienced a reaction to a temporary ‘black henna’ tattoo in the past.</li> </ul> <p>Do not use to dye eyelashes or eyebrows”</p> |













**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                  | Restrictions                                                                                                                                                                                 |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                      | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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|                               |                                                                                                                                                                                                                                   | Field of application and/or<br>use                                                                                                                                                           | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| A                             | B                                                                                                                                                                                                                                 | C                                                                                                                                                                                            | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                    | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 303<br><br>(288)              | 3-[(4-amino-3- methyl-9,10-dioxo-9,10-dihydroanthracen-1- yl)amino]-N,N,N -trimethylpropan-1-aminium, methylsulfate salt<br><br>HC Blue No 17<br><br>CAS No 16517-75-2<br><br><b>Indonesia only:</b> Not Permitted – under review | (a) Hair dye substance in oxidative hair dye products<br><br>(b) Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | (b) 2.0 %                                                               | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 %<br><br>For (a) and (b):<br><br>—Do not use with nitrosating agents<br><br>—Maximum nitrosamine content: 50 µg/kg <sup>(21)</sup><br><br>— Keep in nitrite-free containers<br><br>The direction for use “wear suitable gloves” must be included in label or leaflet text. | (a)To be printed on the label:<br><br>The mixing ratio.<br><br> Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br><br>— you have a rash on your face or sensitive, irritated and damaged scalp,<br><br>— you have ever experienced any reaction after colouring your hair,<br><br>—you have experienced a reaction to a temporary “black henna” tattoo in the past.<br><br>(a) and (b)<br>Do not use to dye eyelashes or eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                                       | Restrictions                                                                                                                                                                                 |                                                                         |                                                                                                                                                                                                                         | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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|                               |                                                                                                                                                                                                                                                        | Field of application and/or<br>use                                                                                                                                                           | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| A                             | B                                                                                                                                                                                                                                                      | C                                                                                                                                                                                            | D                                                                       | E                                                                                                                                                                                                                       | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 304<br><br>(289)              | Phosphoric acid compound with 4-[(2,6-dichlorophenyl) (4-imino- 3,5-dimethyl-2,5- cyclohexadien-1- ylidene) methyl]-2,6-dimethylaniline (1:1)<br><br>HC Blue No 15<br><br>CAS No 74578-10-2<br><br><b>Indonesia only:</b> Not Permitted – under review | (a) Hair dye substance in oxidative hair dye products<br><br>(b) Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | b) 0.2 %                                                                | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.2 %<br><br>(a) and (b): The direction for use “wear suitable gloves” must be included in label or leaflet text. | (a)To be printed on the label: The mixing ratio.<br><br> Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br><br>— you have a rash on your face or sensitive, irritated and damaged scalp,<br><br>— you have ever experienced any reaction after colouring your hair,<br><br>—you have experienced a reaction to a temporary “black henna” tattoo in the past.<br><br>(a) and (b)<br>Do not use to dye eyelashes or eyebrows |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                             | Restrictions                                                                                                                            |                                                                         |                                                                                                  | Conditions of use and warning<br>which must be printed on the<br>labels |
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|                               |                                                                                                                                              | Field of application and/or<br>use                                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                            |                                                                         |
| A                             | B                                                                                                                                            | C                                                                                                                                       | D                                                                       | E                                                                                                | F                                                                       |
| 305<br><br>(290)              | Disodium 2,2'- (9,10-dioxoanthracene-<br>1,4-diyl diimino)bis(5- methylsulphonate<br><br>Acid Green 25<br><br>CAS No 4403-90-                | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 0.3 %                                                                   | The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | Do not use to dye eyelashes or<br>eyebrows                              |
| 306<br><br>(291)              | Sodium, 4- [(9,10-dihydro-4- hydroxy-<br>9,10-dioxo-1-anthryl) amino]toluene-3-<br>sulphonate)<br><br>Acid Violet 43<br><br>CAS No 4430-18-6 | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 0.5 %                                                                   | The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | Do not use to dye eyelashes or<br>eyebrows                              |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                                                                 | Restrictions                                                                                                            |                                                                         |                                                                                                                                                                                                                                  | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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|                               |                                                                                                                                                                                                                                                                                  | Field of application and/or<br>use                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| A                             | B                                                                                                                                                                                                                                                                                | C                                                                                                                       | D                                                                       | E                                                                                                                                                                                                                                | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 307<br><br>(292)              | 1,4-Benzenediamine, 2-(methoxymethyl) 1,4-Benzenediamine, 2-(methoxymethyl)-, sulfate<br><br>2-Methoxymethyl-p-Phenylenediamine<br>2-Methoxymethyl-p-Phenylenediamine Sulfate<br><br>CAS No 337906-36-2 / 337906-37-3<br><br><b>Indonesia only:</b> Not Permitted – under review | Hair dye substance in oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> |                                                                         | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.8 % (calculated as free base)<br><br>The direction for use “wear suitable gloves” must be included in label or leaflet text. | To be printed on the label:<br><br>The mixing ratio.<br><br> Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br><br>— you have a rash on your face or sensitive, irritated and damaged scalp,<br><br>— you have ever experienced any reaction after colouring your hair,<br><br>—you have experienced a reaction to a temporary “black henna” tattoo in the past.<br><br>Do not use to dye eyelashes or eyebrows |



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                      | Restrictions                                                                                                                |                                                                         |                                                                                                                                                                                                                                           | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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|                               |                                                                                                                                                                                                                                       | Field of application and/or<br>use                                                                                          | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| A                             | B                                                                                                                                                                                                                                     | C                                                                                                                           | D                                                                       | E                                                                                                                                                                                                                                         | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 308<br><br>(293)              | 1-N-Methylmorpholiniumpropylamino-4-hydroxyanthraquinone, methyl sulfate<br><br>Hydroxyanthraquinone-aminopropyl Methyl Morpholinium Methosulfate<br><br>CAS No 38866-20-5<br><br><b>Indonesia only:</b> Not Permitted – under review | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 0.5 %                                                                   | —Do not use with nitrosating agents<br><br>—Maximum nitrosamine content: 50 µg/kg <sup>(21)</sup><br><br>— Keep in nitrite-free containers<br><br>The direction for use “wear suitable gloves” must be included in label or leaflet text. | To be printed on the label:<br><br> Hair colorants can cause severe allergic reactions<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br><br>— you have a rash on your face or sensitive, irritated and damaged scalp,<br><br>— you have ever experienced any reaction after colouring your hair,<br><br>—you have experienced a reaction to a temporary “black henna” tattoo in the past.<br><br>Do not use to dye eyelashes or eyebrows |

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| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                 | Restrictions                                                                                                                                                                                                 |                                                                         |                                                                                                                                                                                                                                                                                                                                                                                        | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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|                               |                                                                                                                                                                                  | Field of application and/or<br>use                                                                                                                                                                           | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| A                             | B                                                                                                                                                                                | C                                                                                                                                                                                                            | D                                                                       | E                                                                                                                                                                                                                                                                                                                                                                                      | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 309<br><br>(294)              | Ethanol, 2,2'-[[3- methyl-4-[(E)-(4-nitrophenyl)azo] phenyl]imino]bis-<br><br>Disperse Red 17<br><br>CAS No 3179-89-3<br><br><b>Indonesia only:</b> Not Permitted – under review | (a) Hair dye substance in oxidative hair dye products<br><br><br><br>(b) Hair dye substance in non-oxidative hair dye products<br><br><br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | (b) 0.2 %                                                               | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 % For (a) and<br><br>(b)<br>- Do not use with nitrosating agents<br>- Maximum nitrosamine content: 50 µg/kg <sup>(21)</sup><br>- Keep in nitrite-free containers<br><br>(a) and (b): The direction for use “wear suitable gloves” must be included in label or leaflet text. | (a) To be printed on the label:<br><br>The mixing ratio.<br><br> Hair colorants can cause severe allergic reactions.<br><br>Read and follow instructions.<br><br>This product is not intended for use on persons under the age of 16.<br><br>Temporary “black henna” tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br><br>— you have a rash on your face or sensitive, irritated and damaged scalp,<br><br>— you have ever experienced any reaction after colouring your hair,<br><br>—you have experienced a reaction to a temporary “black henna” tattoo in the past.<br><br>(a) and (b)<br>Do not use to dye eyelashes or eyebrows |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                               | Restrictions                                                                                                                                                                                                                                                              |                                                                         |                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                                                                                | Field of application and/or<br>use                                                                                                                                                                                                                                        | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                             |                                                                         |
| A                             | B                                                                                                                                              | C                                                                                                                                                                                                                                                                         | D                                                                       | E                                                                                                                                                 | F                                                                       |
| 310<br><br>(295)              | 4-Amino-5-hydroxy-3-(4-nitrophenylazo)-6-(phenylazo)-2,7-naphthalenedisulfonic acid, disodium salt<br><br>Acid Black 1<br><br>CAS No 1064-48-8 | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b>                                                                                                                                               | 0.5%                                                                    | The direction for use "wear suitable gloves" must be included in label or leaflet text.                                                           | Do not use to dye eyelashes or eyebrows                                 |
| 311<br><br>(296)              | Disodium 3-hydroxy-4-[(E)-(4-methyl-2-sulfonatophenyl)diazenyl]-2-naphthoate<br><br>Pigment Red 57<br><br>CAS No 5858-81-1                     | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b>                                                                                                                                               | 0.4%                                                                    | The direction for use "wear suitable gloves" must be included in label or leaflet text.                                                           | Do not use to dye eyelashes or eyebrows                                 |
| 312<br><br>(EU: TBA)          | 2-(ethoxyethoxy)-ethanol<br><br>Diethylene glycol monoethyl ether (DEGEE)<br><br>Ethoxydiglycol<br><br>CAS No 111-90-0                         | (a) Oxidative hair dye products<br>(b) Non-oxidative hair dye products<br>(c) Rinse-off products other than hair dye products<br>(d) Other non-spray cosmetic products<br>(e) The following spray products: fine fragrances, hairsprays, anti-perspirants and deodorants. | (a) 7%<br><br>(b) 5%<br><br>(c) 10%<br><br>(d) 2.6%<br><br>(e) 2.6%     | (a) to (e):<br><br>The level of ethylene glycol impurity in Ethoxydiglycol must be ≤0.1%<br><br>Not to be used in eye products and oral products. |                                                                         |


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| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                              | Restrictions                                                                                                                            |                                                                         |                                                                                                                                                                                                                                                               | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                                                                                                               | Field of application and/or<br>use                                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                                         |                                                                         |
| A                             | B                                                                                                                                                                             | C                                                                                                                                       | D                                                                       | E                                                                                                                                                                                                                                                             | F                                                                       |
| 313<br><br>(257)              | Polidocanol<br><br>Laureth – 9<br><br>CAS No 3055-99-0                                                                                                                        | (a) Leave-on products<br><br>(b) Rinse-off products                                                                                     | (a) 3.0%<br><br>(b) 4.0%                                                |                                                                                                                                                                                                                                                               |                                                                         |
| 314<br><br>(298)              | Di[2-[4-[(E)-2-[4- [bis(2-<br>hydroxyethyl)aminophenyl]vinyl]pyridin-<br>1-ium] butanoyl]aminoethyl] di-sulfanyl<br>dichloride<br><br>HC Red No 17<br><br>CAS No 1449471-67-3 | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 0.5%                                                                    | — Do not use with<br>nitrosating agents<br><br>— Maximum nitrosamine<br>content: 50 µg/kg <sup>(21)</sup><br><br>— Keep in nitrite-free<br>containers<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | Do not use to dye eyelashes or<br>eyebrows                              |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                      | Restrictions                                                                                                                            |                                                                         |                                                                                                  | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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|                               |                                                                                                                                                                       | Field of application and/or<br>use                                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| A                             | B                                                                                                                                                                     | C                                                                                                                                       | D                                                                       | E                                                                                                | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 315<br><br>(299)              | Di[2-[4-[(E)-2- [2,4,5-<br>trimethoxyphenyl]vinyl] pyridinin-1-ium]<br>butanoyl]aminoethyl]disulfanyl<br>dichloride<br><br>HC Yellow No 17<br><br>CAS No 1450801-55-4 | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 0.5%                                                                    | The direction for use "wear<br>suitable gloves" must be<br>included in label or leaflet<br>text. | To be printed on the label:<br><br> "Hair colourants can cause<br>severe allergic reactions.<br>Read and follow instructions.<br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary 'black henna' tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>- you have ever experienced any<br>reaction after colouring your hair,<br>- you have experienced a reaction<br>to a temporary 'black henna'<br>tattoo in the past.<br><br>Do not use to dye eyelashes or<br>eyebrows." |


**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                              | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                          | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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|                               |                                                                                                                               | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| A                             | B                                                                                                                             | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                        | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 316<br><br>(300)              | 1H-Pyrazole-4,5- diamine, 1- hexyl-,<br>sulfate (2:1)<br><br>1-Hexyl 4,5- Diamino Pyrazole Sulfate<br><br>CAS No 1361000-03-4 | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 1%<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | To be printed on the label:<br><br> “Hair colourants can cause<br>severe allergic reactions.<br>Read and follow instructions.<br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary ‘black henna’ tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>- you have ever experienced any<br>reaction after colouring your hair,<br>- you have experienced a reaction<br>to a temporary ‘black henna’<br>tattoo in the past.<br><br>Do not use to dye eyelashes or<br>eyebrows.” |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                            | Restrictions                                                                                                                       |                                                                         |                                                                                                                                                                                                                            | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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|                               |                                                                                                             | Field of application and/or<br>use                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| A                             | B                                                                                                           | C                                                                                                                                  | D                                                                       | E                                                                                                                                                                                                                          | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 317<br><br>(301)              | 4-Hydroxy-2,5,6- triaminopyrimidine<br>sulfate<br><br>2,5,6-Triamino- 4-Pyrimidinol<br><br>CAS No 1603-02-7 | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 0.5%<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | To be printed on the label:<br><br> “Hair colourants can cause<br>severe allergic reactions.<br>Read and follow instructions.<br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary ‘black henna’ tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>- you have ever experienced any<br>reaction after colouring your hair,<br>- you have experienced a reaction<br>to a temporary ‘black henna’<br>tattoo in the past.<br><br>Do not use to dye eyelashes or<br>eyebrows.” |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**


| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                               | Restrictions                                                                                                            |                                                                         |                                                                                                                                                                                                       | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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|                               |                                                                                                                                                | Field of application and/or<br>use                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| A                             | B                                                                                                                                              | C                                                                                                                       | D                                                                       | E                                                                                                                                                                                                     | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 318<br><br>(302)              | 302 2-[(3-Aminopyrazolo[1,5-a]pyridin-2-yl)oxy]ethanol hydrochloride<br><br>Hydroxyethoxy Aminopyrazolopyridine HCl<br><br>CAS No 1079221-49-0 | Hair dye substance in oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> |                                                                         | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0%<br><br>The direction for use “wear suitable gloves” must be included in label or leaflet text. | To be printed on the label:<br><br> “Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.<br><br>Temporary ‘black henna’ tattoos may increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or sensitive, irritated and damaged scalp,<br>- you have ever experienced any reaction after colouring your hair,<br>- you have experienced a reaction to a temporary ‘black henna’ tattoo in the past.<br><br>Do not use to dye eyelashes or eyebrows.” |



**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                 | Restrictions                                                                                                                            |                                                                         |                                                                                                                                                                                                                            | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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|                               |                                                                                                                                                  | Field of application and/or<br>use                                                                                                      | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| A                             | B                                                                                                                                                | C                                                                                                                                       | D                                                                       | E                                                                                                                                                                                                                          | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 319<br><br>(303)              | Phenol, 3-amino- 2,6-dimethyl<br><br>3-Amino-2,6- Dimethylphenol<br><br>CAS No 6994-64-5                                                         | Hair dye substance in<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b>      |                                                                         | After mixing under<br>oxidative conditions the<br>maximum concentration<br>applied to hair must not<br>exceed 2.0%<br><br>The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text. | To be printed on the label:<br><br> “Hair colourants can cause<br>severe allergic reactions.<br>Read and follow instructions.<br>This product is not intended for use<br>on persons under the age of 16.<br><br>Temporary ‘black henna’ tattoos may<br>increase your risk of allergy.<br><br>Do not colour your hair if:<br>- you have a rash on your face or<br>sensitive, irritated and damaged<br>scalp,<br>- you have ever experienced any<br>reaction after colouring your hair,<br>- you have experienced a reaction<br>to a temporary ‘black henna’<br>tattoo in the past.<br><br>Do not use to dye eyelashes or<br>eyebrows.” |
| 320<br><br>(304)              | 2-Naphthalenaminium, 8-[(4- amino-3-<br>nitrophenyl)azo]-7-hydroxy-N,N,N-<br>trimethyl-, chloride<br><br>Basic Brown 17<br><br>CAS No 68391-32-2 | Hair dye substance in non-<br>oxidative hair dye products<br><br><b>Use for dyeing eyelashes<br/>and eyebrows is not<br/>permitted.</b> | 2.0%                                                                    | The direction for use “wear<br>suitable gloves” must be<br>included in label or leaflet<br>text.                                                                                                                           | Do not use to dye eyelashes or<br>eyebrows                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                            | Restrictions                                                                                                                |                                                                         |                                                                                                                                                                                                                                                   | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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|                               |                                                                                                             | Field of application and/or<br>use                                                                                          | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| A                             | B                                                                                                           | C                                                                                                                           | D                                                                       | E                                                                                                                                                                                                                                                 | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 321<br><br>(305)              | 3-Amino-7-(dimethylamino)-2-methoxyphenoxazin-5-ium chloride<br><br>Basic Blue 124<br><br>CAS No 67846-56-4 | Hair dye substance in non-oxidative hair dye products<br><br><b>Use for dyeing eyelashes and eyebrows is not permitted.</b> | 0.5%                                                                    | <p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg/kg<sup>(21)</sup></p> <p>— Keep in nitrite-free containers</p> <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p> | <p>To be printed on the label:</p> <p> “Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.</p> <p>Temporary ‘black henna’ tattoos may increase your risk of allergy.</p> <p>Do not colour your hair if:</p> <ul style="list-style-type: none"> <li>- you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>- you have ever experienced any reaction after colouring your hair,</li> <li>- you have experienced a reaction to a temporary ‘black henna’ tattoo in the past.</li> </ul> <p>Do not use to dye eyelashes or eyebrows.”</p> |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Restrictions                       |                                                                         |                                                      | Conditions of use and warning<br>which must be printed on the<br>labels |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------|
|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Field of application and/or<br>use | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements                |                                                                         |
| A                             | B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | C                                  | D                                                                       | E                                                    | F                                                                       |
| 322<br><br>(306)              | Peanut oil extracts and derivatives<br><br>Arachis Hypogaea Oil<br><br>Arachis Hypogaea Seedcoat Extract<br><br>Arachis Hypogaea Flour<br><br>Arachis Hypogaea Fruit Extract<br><br>Arachis Hypogaea Sprout Extract<br><br>Hydrogenated Peanut Oil<br><br>Peanut Acid<br><br>Peanut Glycerides<br><br>Peanut Oil PEG-6 Esters<br><br>Peanutamide MEA<br><br>Peanutamide MIPA<br><br>Potassium Peanutate<br><br>Sodium Peanutamphoacetate<br><br>Sodium Peanutate<br><br>Sulfated Peanut Oil<br><br>CAS Nos<br>8002-03-7/8002-03-7/8002-03-7<br>8002-03-7/68425-36-5<br>91051-35-3/91744-77-3<br>68440-49-3/93572-05-5<br>61789-56-8/61789-57-9/73138-79-1 |                                    |                                                                         | Maximum concentration of<br>peanut proteins: 0.5 ppm |                                                                         |

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| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                                                               | Restrictions                       |                                                                                                |                                                                                 | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                           |
|-------------------------------|------------------------------------------------------------------------------------------------|------------------------------------|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               |                                                                                                | Field of application and/or<br>use | Maximum authorised<br>concentration in the<br>ready for use preparation                        | Other limitations and<br>requirements                                           |                                                                                                                                                                                                                                                                                                                                   |
| A                             | B                                                                                              | C                                  | D                                                                                              | E                                                                               | F                                                                                                                                                                                                                                                                                                                                 |
| 323<br><br>(307)              | Hydrolyzed wheat protein<br><br>CAS Nos 94350-06-8 / 222400-28-4 /<br>70084-87-6 / 100209-50-5 |                                    |                                                                                                | Maximum molecular weight<br>average of the peptides in<br>hydrolysates: 3.5 kDa |                                                                                                                                                                                                                                                                                                                                   |
| A1-A3                         | Entries left intentionally blank                                                               |                                    |                                                                                                |                                                                                 |                                                                                                                                                                                                                                                                                                                                   |
| A4                            | Persulphates of ammonium, potassium<br>or sodium                                               | Hair bleaching products            | 45% Persulphate before<br>mixing with hydrogen<br>peroxide. Not to exceed<br>20% after mixing. |                                                                                 | Avoid contact with eyes. Test for<br>allergic reaction before use. Stop<br>using and rinse with water if<br>irritation, burning or rash occurs at<br>contact area. Do not use if there is<br>scratch on scalp or dermatitis. Do<br>not scratch heavily during hair wash.<br>Keep out of reach of children and in<br>a cool place. |
| A5                            | Entry left intentionally blank                                                                 |                                    |                                                                                                |                                                                                 |                                                                                                                                                                                                                                                                                                                                   |

**ANNEX III-Part 1-List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down**

| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup>                               | Restrictions                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                              | Conditions of use and warning<br>which must be printed on the<br>labels                                                                                                                                                                                                                                                                                                                                                                                                          |
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|                               |                                                                | Field of application and/or<br>use                                                                                                                                                                                                                         | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                                                                                                                                             | Other limitations and<br>requirements                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| A                             | B                                                              | C                                                                                                                                                                                                                                                          | D                                                                                                                                                                                                                                                                                   | E                                                                                                                                                                                                                                                                            | F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| A6                            | Glycolic and lactic acid, their common salts and simple esters | (a) Skin products<br><br>(i) For general use<br><br>(ii) For professional use<br><br>(iii) For use by a qualified medical practitioner<br><br><b>For Thailand only:</b><br><br>(iii) For use by a qualified medical practitioner<br><br>(b) Other products | (a) Skin products<br><br>(i) ≤ 10% total when calculated as the acids<br><br>(ii) > 10% - 20% total when calculated as the acids<br><br>(iii) > 20%, total when calculated as the acids<br><br>(iii) > 20%-30% total when calculated as the acids<br><br>(b) Other products<br>None | (a) Skin products<br><br>(i) Final formulation ≥ pH 3.5<br><br>(ii) Final formulation ≥ pH 3.0<br><br>(iii) Final formulation ≥ pH 3.0 for products up to 30% total when calculated as the acids.<br><br>(iii) Final formulation ≥ pH 3.0.<br><br>(b) Other products<br>None | (a) Skin products<br><br>All Sunburn alert: This product contains an alpha hydroxy acid (AHA) that may increase your skin's sensitivity to the sun and particularly the possibility of sunburn. Use a sunscreen, wear sun protective clothing, and limit sun exposure while using this product and for a week afterwards. <sup>(13)</sup><br><br>(ii) For professional use only<br><br>(iii) For use by a qualified medical practitioner only.<br><br>(b) Other products<br>None |
| A7                            | Thioacids and their derivatives                                | All products                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                     | Not for use around the eye area.                                                                                                                                                                                                                                             | Not for use around the eye area                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

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| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup> | Restrictions                       |                                                                         |                                       | Conditions of use and warning<br>which must be printed on the<br>labels              |
|-------------------------------|----------------------------------|------------------------------------|-------------------------------------------------------------------------|---------------------------------------|--------------------------------------------------------------------------------------|
|                               |                                  | Field of application and/or<br>use | Maximum authorised<br>concentration in the<br>ready for use preparation | Other limitations and<br>requirements |                                                                                      |
| A                             | B                                | C                                  | D                                                                       | E                                     | F                                                                                    |
| A8                            | Dihydroxyacetone                 | Tanning products                   |                                                                         |                                       | This product does not contain a<br>sunscreen and does not protect<br>against sunburn |

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| Ref No<br>ACD #<br><br>(EU #) | Substance/CAS No <sup>(19)</sup> | Restrictions                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                          | Conditions of use and warning<br>which must be printed on the<br>labels                                             |
|-------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
|                               |                                  | Field of application and/or<br>use                                                                                                                 | Maximum authorised<br>concentration in the<br>ready for use preparation                                                                                                                                                                                                                                                                               | Other limitations and<br>requirements                                                                                                                                                                                                                                                                                                                    |                                                                                                                     |
| A                             | B                                | C                                                                                                                                                  | D                                                                                                                                                                                                                                                                                                                                                     | E                                                                                                                                                                                                                                                                                                                                                        | F                                                                                                                   |
| A9                            | Thiolactic acid and its salts    | (a) Hair waving or<br>straightening products<br><br>(b) Depilatories<br><br>(c) Other hair care products<br>which are removed after<br>application | (a) 8.5% ready for use at<br>pH<9.5<br><br>(b) 5% ready for use pH 7-<br>12.7<br><br>(c) 2% ready for use pH 7-<br>9.5<br><br>For general use of hair<br>waving or straightening<br>products the maximum<br>concentration for<br>combination of Thioglycolic<br>acid and thiolactic acid<br>must not exceed 8%<br>calculated as Thioglycolic<br>Acid. | For (a), (b) and (c):<br>The direction for use drawn<br>up in the national or official<br>language(s) must<br>incorporate the following<br>sentences:<br>- Avoid contact with eyes<br>- In the event of contact<br>with eyes, rinse<br>immediately with plenty<br>of water and seek<br>medical assistance.<br>- Wear suitable gloves<br>(a) and (c) only | (a), (b) and (c)<br><br>• Contains thiolactic acid<br>• Follow the instructions<br>• Keep out of reach of children. |
| A10                           | Tranexamic acid                  | Skin products                                                                                                                                      | 3.0%                                                                                                                                                                                                                                                                                                                                                  | Not to be used in products<br>intended to be placed in<br>contact with mucous<br>membranes                                                                                                                                                                                                                                                               |                                                                                                                     |

- (1) These substances may be used singly or in combination provided that the sum of the ratios of the levels of each of them in the cosmetic product expressed with reference to the maximum level authorized for each of them does not exceed 1.
- (2) Only if the concentration exceeds 0.05 %.
- (3) Entry deliberately left blank
- (4) The quantity of sodium, potassium or lithium hydroxide is expressed as weight of sodium hydroxide. In cases of mixtures, the sum should not exceed the limits given in column d.
- (5) Entry deliberately left blank

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- (6) The concentration of sodium, potassium or lithium hydroxide is expressed as weight of sodium hydroxide. In case of mixtures, the sum should not exceed the limits given in column d.
- (7) Entry deliberately left blank
- (8) Solely for products which might be used for children under three years of age and which remain in prolonged contact with the skin.
- (9) Entry deliberately left blank
- (10) Entry deliberately left blank
- (11) Entry deliberately left blank
- (12) For all toothpaste containing 0.1-0.15% fluoride unless it is already labelled as contra-indicated for children (e.g. For adult use only). Must also carry 6mm diameter solid circle between the words “pea sized” and “amount” to indicate actual amount to be used.
- (13) Labeling mandatory for products containing Glycolic and/or Lactic acids at a concentration  $\geq 2.5\%$  and do not contain a sunscreen. Not required for products that are intended to be applied to non sun exposed areas of the body, contain a sunscreen or a lower concentration of AHA.
- (14) Entry deliberately left blank
- (15) Entry deliberately left blank
- (16) Entry deliberately left blank
- (17) Entry deliberately left blank
- (18) Entry deliberately left blank
- (19) The CAS Numbers under this column are not exhaustive to cover all the intended substances. They are provided as reference where available.
- (20) The types of salts is not be limited to those listed in this reference.
- (21) The limit of nitrosamine refers to the maximum permitted level in the ingredient, not in the cosmetic product.



**ANNEX IV – PART 1**

**LIST OF COLOURING AGENTS ALLOWED FOR USE IN COSMETIC PRODUCTS <sup>(1)</sup>**

Field of application

- Column 1: Colouring agents allowed in all cosmetic products
- Column 2: Colouring agents allowed in all cosmetic products except those intended to be applied in the vicinity of eyes, in particular eye make-up and eye make-up remover.
- Column 3: Colouring agents allowed exclusively in cosmetic products intended not to come into contact with the mucous membranes
- Column 4: Colouring agents allowed exclusively in cosmetic products intended to come into contact only briefly with the skin.

| Colour Index Number or Denomination | Colour | Field of application |   |   |   | Other limitations and requirements             |
|-------------------------------------|--------|----------------------|---|---|---|------------------------------------------------|
|                                     |        | 1                    | 2 | 3 | 4 |                                                |
| 10006                               | Green  |                      |   |   | X |                                                |
| 10020                               | Green  |                      |   | X |   |                                                |
| 10316 <sup>(2)</sup>                | Yellow |                      | X |   |   |                                                |
| 11680                               | Yellow |                      |   | X |   |                                                |
| 11710                               | Yellow |                      |   | X |   |                                                |
| 11725                               | Orange |                      |   |   | X |                                                |
| 11920                               | Orange | X                    |   |   |   |                                                |
| 12010                               | Red    |                      |   | X |   |                                                |
| 12085 <sup>(2)</sup>                | Red    | X                    |   |   |   | 3% max. concentration in the finished products |
| 12120                               | Red    |                      |   |   | X |                                                |
| 12370                               | Red    |                      |   |   | X |                                                |
| 12420                               | Red    |                      |   |   | X |                                                |
| 12480                               | Brown  |                      |   |   | X |                                                |
| 12490                               | Red    | X                    |   |   |   |                                                |
| 12700                               | Yellow |                      |   |   | X |                                                |
| 13015                               | Yellow | X                    |   |   |   |                                                |
| 14270                               | Orange | X                    |   |   |   |                                                |
| 14700                               | Red    | X                    |   |   |   |                                                |
| 14720                               | Red    | X                    |   |   |   |                                                |
| 14815                               | Red    | X                    |   |   |   |                                                |
| 15510 <sup>(2)</sup>                | Orange |                      | X |   |   |                                                |

**ANNEX IV - Part 1- List of colouring agents allowed for use in cosmetic products**

| Colour Index Number or Denomination | Colour | Field of application |   |   |   | Other limitations and requirements                                         |
|-------------------------------------|--------|----------------------|---|---|---|----------------------------------------------------------------------------|
|                                     |        | 1                    | 2 | 3 | 4 |                                                                            |
| 15525                               | Red    | X                    |   |   |   |                                                                            |
| 15580                               | Red    | X                    |   |   |   |                                                                            |
| 15620                               | Red    |                      |   |   | X |                                                                            |
| 15630 (²)                           | Red    | X                    |   |   |   | 3% max. concentration in the finished products                             |
| 15800                               | Red    |                      |   | X |   |                                                                            |
| 15850 (²)                           | Red    | X                    |   |   |   |                                                                            |
| 15865 (²)                           | Red    | X                    |   |   |   |                                                                            |
| 15880                               | Red    | X                    |   |   |   |                                                                            |
| 15980                               | Orange | X                    |   |   |   |                                                                            |
| 15985 (²)                           | Yellow | X                    |   |   |   |                                                                            |
| 16035                               | Red    | X                    |   |   |   |                                                                            |
| 16185                               | Red    | X                    |   |   |   |                                                                            |
| 16230                               | Orange |                      |   | X |   |                                                                            |
| 16255 (²)                           | Red    | X                    |   |   |   |                                                                            |
| 16290                               | Red    | X                    |   |   |   |                                                                            |
| 17200 (²)                           | Red    | X                    |   |   |   |                                                                            |
| 18050                               | Red    |                      |   | X |   |                                                                            |
| 18130                               | Red    |                      |   |   | X |                                                                            |
| 18690                               | Yellow |                      |   |   | X |                                                                            |
| 18736                               | Red    |                      |   |   | X |                                                                            |
| 18820                               | Yellow |                      |   |   | X |                                                                            |
| 18965                               | Yellow | X                    |   |   |   |                                                                            |
| 19140 (²)                           | Yellow | X                    |   |   |   |                                                                            |
| 20040                               | Yellow |                      |   |   | X | Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm |
| 20470                               | Black  |                      |   |   | X |                                                                            |
| 21100                               | Yellow |                      |   |   | X | Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm |
| 21108                               | Yellow |                      |   |   | X | Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm |
| 21230                               | Yellow |                      |   | X |   |                                                                            |
| 24790                               | Red    |                      |   |   | X |                                                                            |

**ANNEX IV - Part 1- List of colouring agents allowed for use in cosmetic products**

| Colour Index Number or Denomination | Colour | Field of application |   |   |   | Other limitations and requirements                                                                                                                                  |
|-------------------------------------|--------|----------------------|---|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                     |        | 1                    | 2 | 3 | 4 |                                                                                                                                                                     |
| 26100                               | Red    |                      |   | X |   | Purity criteria:<br>aniline ≤ 0.2%<br>2-naphtol ≤ 0.2%<br>4-aminoazobenzene ≤ 0.1%<br>1-(phenylazo)-2-naphtol ≤ 3%<br>1-[2-(phenylazo)phenylazo]-2-naphtalenol ≤ 2% |
| 27755                               | Black  | X                    |   |   |   |                                                                                                                                                                     |
| 28440                               | Black  | X                    |   |   |   |                                                                                                                                                                     |
| 40215                               | Orange |                      |   |   | X |                                                                                                                                                                     |
| 40800                               | Orange | X                    |   |   |   |                                                                                                                                                                     |
| 40820                               | Orange | X                    |   |   |   |                                                                                                                                                                     |
| 40825                               | Orange | X                    |   |   |   |                                                                                                                                                                     |
| 40850                               | Orange | X                    |   |   |   |                                                                                                                                                                     |
| 42045                               | Blue   |                      |   | X |   |                                                                                                                                                                     |
| 42051 <sup>(2)</sup>                | Blue   | X                    |   |   |   |                                                                                                                                                                     |
| 42053                               | Green  | X                    |   |   |   |                                                                                                                                                                     |
| 42080                               | Blue   |                      |   |   | X |                                                                                                                                                                     |
| 42090                               | Blue   | X                    |   |   |   |                                                                                                                                                                     |
| 42100                               | Green  |                      |   |   | X |                                                                                                                                                                     |
| 42170                               | Green  |                      |   |   | X |                                                                                                                                                                     |
| 42510                               | Violet |                      |   | X |   |                                                                                                                                                                     |
| 42520                               | Violet |                      |   |   | X | 5 ppm max. concentration in the finished product                                                                                                                    |
| 42735                               | Blue   |                      |   | X |   |                                                                                                                                                                     |
| 44045                               | Blue   |                      |   | X |   |                                                                                                                                                                     |
| 44090                               | Green  | X                    |   |   |   |                                                                                                                                                                     |
| 45100                               | Red    |                      |   |   | X |                                                                                                                                                                     |
| 45190                               | Violet |                      |   |   | X |                                                                                                                                                                     |
| 45220                               | Red    |                      |   |   | X |                                                                                                                                                                     |
| 45350                               | Yellow | X                    |   |   |   | 6% max. concentration in the finished product                                                                                                                       |
| 45370 <sup>(2)</sup>                | Orange | X                    |   |   |   | Not more than 1% 2-(6-hydroxy-3-oxo-3H-xanthen-9-yl) benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo-3H-xanthen-9-yl)benzoic acid                                      |
| 45380 <sup>(2)</sup>                | Red    | X                    |   |   |   | Not more than 1% 2-(6-hydroxy-3-oxo-3H-xanthen-9yl) benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo-3H-xanthen-9-yl)benzoic acid                                       |

**ANNEX IV - Part 1- List of colouring agents allowed for use in cosmetic products**

| Colour Index Number or Denomination | Colour | Field of application |   |   |   | Other limitations and requirements                                                                                            |
|-------------------------------------|--------|----------------------|---|---|---|-------------------------------------------------------------------------------------------------------------------------------|
|                                     |        | 1                    | 2 | 3 | 4 |                                                                                                                               |
| 45396                               | Orange | X                    |   |   |   | When used in lipstick, the colouring agent is allowed only in free acid form and in a maximum concentration of 1%             |
| 45405                               | Red    |                      | X |   |   | Not more than 1% 2-(6-hydroxy-3-oxo-3H-xanthen-9-yl)benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo-3H-xanthen-9-yl)benzoic acid |
| 45410 <sup>(2)</sup>                | Red    | X                    |   |   |   | Not more than 1% 2-(6-hydroxy-3-oxo-3H-xanthen-9-yl)benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo-3H-xanthen-9-yl)benzoic acid |
| 45430 <sup>(2)</sup>                | Red    | X                    |   |   |   | Not more than 1% 2-(6-hydroxy-3-oxo-3H-xanthen-9-yl)benzoic acid and 3% 2-(iodo-6-hydroxy-3-oxo-3H-xanthen-9-yl)benzoic acid  |
| 47000                               | Yellow |                      |   | X |   |                                                                                                                               |
| 47005                               | Yellow | X                    |   |   |   |                                                                                                                               |
| 50325                               | Violet |                      |   |   | X |                                                                                                                               |
| 50420                               | Black  |                      |   | X |   |                                                                                                                               |
| 51319                               | Violet |                      |   |   | X |                                                                                                                               |
| 58000                               | Red    | X                    |   |   |   |                                                                                                                               |
| 59040                               | Green  |                      |   | X |   |                                                                                                                               |
| 60724                               | Violet |                      |   |   | X |                                                                                                                               |
| 60725                               | Violet | X                    |   |   |   |                                                                                                                               |
| 60730                               | Violet |                      |   | X |   |                                                                                                                               |
| 61565                               | Green  | X                    |   |   |   |                                                                                                                               |
| 61570                               | Green  | X                    |   |   |   |                                                                                                                               |
| 61585                               | Blue   |                      |   |   | X |                                                                                                                               |
| 62045                               | Blue   |                      |   |   | X |                                                                                                                               |
| 69800                               | Blue   | X                    |   |   |   |                                                                                                                               |
| 69825                               | Blue   | X                    |   |   |   |                                                                                                                               |
| 71105                               | Orange |                      |   | X |   |                                                                                                                               |
| 73000                               | Blue   | X                    |   |   |   |                                                                                                                               |
| 73015                               | Blue   | X                    |   |   |   |                                                                                                                               |
| 73360                               | Red    | X                    |   |   |   |                                                                                                                               |
| 73385                               | Violet | X                    |   |   |   |                                                                                                                               |
| 73900                               | Violet |                      |   |   | X |                                                                                                                               |
| 73915                               | Red    |                      |   |   | X |                                                                                                                               |
| 74100                               | Blue   |                      |   |   | X |                                                                                                                               |

**ANNEX IV - Part 1- List of colouring agents allowed for use in cosmetic products**

| Colour Index Number or Denomination | Colour            | Field of application |   |   |   | Other limitations and requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------------|-------------------|----------------------|---|---|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                     |                   | 1                    | 2 | 3 | 4 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 74160                               | Blue              | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 74180                               | Blue              |                      |   |   | X |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 74260                               | Green             |                      | X |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 75100                               | Yellow            | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 75120                               | Orange            | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 75125                               | Yellow            | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 75130                               | Orange            | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 75135                               | Yellow            | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 75170                               | White             | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 75300                               | Yellow            | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 75470                               | Red               | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 75480                               | Brown             |                      | X |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 75810                               | Green             | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 77000                               | White             | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 77002                               | White             | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 77004                               | White             | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 77007                               | Blue              | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 77013                               | Ultramarine Green | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 77015                               | Red               | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 77019 (Mica)                        | Lustre            | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 77120                               | White             | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 77163                               | White             | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 77220                               | White             | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 77231                               | White             | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 77266                               | Black             | X                    |   |   |   | Purity >97% with the following impurity profile: Ash content ≤ 0.15%, total Sulphur ≤ 0.65%, total PAH ≤ 500 ppb, and benzo(a)pyrene ≤ 5 ppb, dibenz(a,h)anthracene ≤ 5 ppb, total As ≤ 3 ppm, total Pb ≤ 10 ppm, total Hg ≤ 10 ppm                                                                                                                                                                                                                                                                                                                                      |
| 77266 (nano)                        | Black             | X                    |   |   |   | <p>10% max. concentration in the finished product</p> <p>Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation.</p> <p>Only nanomaterials having the following characteristics are allowed:</p> <ul style="list-style-type: none"> <li>Purity &gt;97% with the following impurity profile: Ash content ≤ 0.15%, total Sulphur ≤ 0.65%, total PAH ≤ 500 ppb, and benzo(a)pyrene ≤ 5 ppb, dibenz(a,h)anthracene ≤ 5 ppb, total As ≤ 3 ppm, total Pb ≤ 10 ppm, total Hg ≤ 10 ppm</li> <li>Primary particle size ≥ 20 nm</li> </ul> |
| 77267                               | Black             | X                    |   |   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

**ANNEX IV - Part 1- List of colouring agents allowed for use in cosmetic products**

| Colour Index Number or Denomination              | Colour | Field of application |   |   |   | Other limitations and requirements                                                              |
|--------------------------------------------------|--------|----------------------|---|---|---|-------------------------------------------------------------------------------------------------|
|                                                  |        | 1                    | 2 | 3 | 4 |                                                                                                 |
| 77268:1                                          | Black  | X                    |   |   |   |                                                                                                 |
| 77288                                            | Green  | X                    |   |   |   | Free from chromate ion                                                                          |
| 77289                                            | Green  | X                    |   |   |   | Free from chromate ion                                                                          |
| 77346                                            | Green  | X                    |   |   |   |                                                                                                 |
| 77400                                            | Brown  | X                    |   |   |   |                                                                                                 |
| 77480                                            | Brown  | X                    |   |   |   |                                                                                                 |
| 77489                                            | Orange | X                    |   |   |   |                                                                                                 |
| 77491                                            | Red    | X                    |   |   |   |                                                                                                 |
| 77492                                            | Yellow | X                    |   |   |   |                                                                                                 |
| 77499                                            | Black  | X                    |   |   |   |                                                                                                 |
| 77510                                            | Blue   | X                    |   |   |   | Free from cyanide ion                                                                           |
| 77713                                            | White  | X                    |   |   |   |                                                                                                 |
| 77742                                            | Violet | X                    |   |   |   |                                                                                                 |
| 77745                                            | Red    | X                    |   |   |   |                                                                                                 |
| 77820                                            | White  | X                    |   |   |   |                                                                                                 |
| 77891 <sup>(4)</sup>                             | White  | X                    |   |   |   |                                                                                                 |
| 77947                                            | White  | X                    |   |   |   | Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation. |
| Lactoflavin                                      | Yellow | X                    |   |   |   |                                                                                                 |
| Caramel                                          | Brown  | X                    |   |   |   |                                                                                                 |
| Capsanthin, Capsorubin                           | Orange | X                    |   |   |   |                                                                                                 |
| Beetroot red                                     | Red    | X                    |   |   |   |                                                                                                 |
| Anthocyanins                                     | Red    | X                    |   |   |   |                                                                                                 |
| Aluminium, zinc, magnesium and calcium stearates | White  | X                    |   |   |   |                                                                                                 |
| Bromothymol blue                                 | Blue   |                      |   |   | X |                                                                                                 |
| Bromocresol green                                | Green  |                      |   |   | X |                                                                                                 |
| Acid Red 195                                     | Red    |                      |   | X |   |                                                                                                 |
| Guaiazulene <sup>(3)</sup>                       | Blue   |                      | X |   |   |                                                                                                 |

(1) Lakes or salts of these colouring agents using substances not prohibited under Annex II or not excluded under Annex V from the scope of this Directive are equally allowed.

- (2) The insoluble barium, strontium and zirconium lakes, salts and pigments of these colouring agents shall also be permitted. They must pass the test for insolubility which will be determined by the procedure laid down in Article 9.
- (3) Adopted during the Fifth ASEAN Cosmetic Committee Meeting
- (4) For use of titanium dioxide as a sunscreen see Annex VII.

## Annex VI – Part 1 – List of preservatives allowed for use in cosmetic products

### ANNEX VI

#### LIST OF PRESERVATIVES WHICH COSMETIC PRODUCTS MAY CONTAIN

##### Preamble

1. Preservatives are substances which may be added to cosmetic products for the primary purpose of inhibiting the development of micro-organisms in such products.
2. The substances marked with the symbol (+) may also be added to cosmetic products in concentration other than those laid down in this ANNEX for other purposes apparent from the presentation of the products, e.g. as deodorants in soaps or as anti-dandruff agents in shampoos.
3. Other substances used in the formulation of cosmetic products may also have anti-microbial properties and thus help in the preservation of the products, as, for instance, many essential oils and some alcohols. These substances are not included in the ANNEX.
4. For the purposes of this list
  - “Salts” is taken to mean: salts of the cations sodium, potassium, calcium, magnesium, ammonium, and ethanolamines; salts of the anions chloride, bromide, sulphate, acetate.
  - “Esters” is taken to mean: esters of methyl, ethyl, propyl, isopropyl, butyl, isobutyl, phenyl.
5. All finished products containing formaldehyde or substances in this ANNEX and which release formaldehyde must be labelled with the warning “contains formaldehyde” where the concentration of formaldehyde in the finished product exceeds 0.05%.



**Annex VI – Part 1 – List of preservatives allowed for use in cosmetic products**

**ANNEX VI – PART 1**

**LIST OF PRESERVATIVES ALLOWED**

| Reference Number | Substance                                                                                        | Maximum authorized concentration                                                                                                   | Limitations and requirements                                                              | Conditions of use and warnings which must be printed on the label     |
|------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| a                | b                                                                                                | c                                                                                                                                  | d                                                                                         | e                                                                     |
| 1                | Benzoic acid (CAS No. 65-85-0), and its sodium salt (CAS No 532-32-1)                            | Rinse off products, except oral care products; 2.5 % (acid)<br>Oral care products; 1.7 % (acid)<br>Leave-on products; 0.5 % (acid) |                                                                                           |                                                                       |
| 1a               | Salts of benzoic acid other than that listed under reference number 1 and esters of benzoic acid | 0.5 % (acid)                                                                                                                       |                                                                                           |                                                                       |
| 2                | Propionic acid and its salts                                                                     | 2% (acid)                                                                                                                          |                                                                                           |                                                                       |
| 3                | Salicylic acid and its salts (+) <sup>(1)</sup>                                                  | 0.5% (acid)                                                                                                                        | Not to be used in preparations for children under three years of age, except for shampoos | - Not to be used for children under three years of age <sup>(2)</sup> |
| 4                | Sorbic acid (hexa-2,4-dienoic acid) and its salts                                                | 0.6% (acid)                                                                                                                        |                                                                                           |                                                                       |
| 5                | Formaldehyde and paraformaldehyde(+) <sup>(7)</sup>                                              | 0.2% (except for products for oral hygiene)<br>0.1% (for oral hygiene)<br>expressed as free formaldehyde                           | Prohibited in aerosol dispensers (sprays)                                                 |                                                                       |
| 6                | Entry moved or deleted                                                                           |                                                                                                                                    |                                                                                           |                                                                       |

**Annex VI – Part 1 – List of preservatives allowed for use in cosmetic products**

| Reference Number | Substance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Maximum authorized concentration                                         | Limitations and requirements                                         | Conditions of use and warnings which must be printed on the label |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
| a                | b                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | c                                                                        | d                                                                    | e                                                                 |
| 7                | Biphenyl-2-ol (o-phenylphenol) and its salts                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0.2% expressed as phenol                                                 |                                                                      |                                                                   |
| 8                | Zinc pyrithione (+) <sup>(3)</sup> (CAS No 13463-41-7)                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Hair products; 1.0 %<br>Other products; 0.5%                             | Rinse off products only.<br>Not for use in products for oral hygiene |                                                                   |
| 9                | Inorganic sulphites and hydrogensulphites(+) <sup>(4)</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.2% expressed as free SO <sub>2</sub>                                   |                                                                      |                                                                   |
| 10               | Entry moved or deleted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                          |                                                                      |                                                                   |
| 11               | Chlorobutanol (INN)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0.5%                                                                     | Prohibited in aerosol dispensers (sprays)                            | - Contains chlorobutanol                                          |
| 12               | 4-Hydroxybenzoic acid and its Methyl- and Ethyl- esters, and their salts (INCI)<br>4-Hydroxybenzoic acid; CAS No. 99-96-7;<br>Methylparaben; CAS No. 99-76-3;<br>potassium ethylparaben; CAS No. 36457-19-9;<br>potassium paraben; CAS No. 16782-08-4<br>sodium methylparaben; CAS No. 5026-62-0;<br>sodium ethylparaben; CAS No. 35285-68-8;<br>ethylparaben; CAS No. 120-47-8;<br>sodium paraben; CAS No. 114-63-6;<br>potassium methylparaben; CAS No. 26112-07-2;<br>calcium paraben; CAS No. 69959-44-0; | 0.4% (as acid) for single ester<br>0.8% (as acid) for mixtures of esters |                                                                      |                                                                   |

**Annex VI – Part 1 – List of preservatives allowed for use in cosmetic products**

| Reference Number | Substance                                                                                                                                                                                                                                                                                                                                    | Maximum authorized concentration                                                                                                                                                                                                                          | Limitations and requirements                                                                                         | Conditions of use and warnings which must be printed on the label                                    |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| a                | b                                                                                                                                                                                                                                                                                                                                            | c                                                                                                                                                                                                                                                         | d                                                                                                                    | e                                                                                                    |
| 12a              | Butyl 4-hydroxybenzoate and its salts<br>Propyl 4- hydroxybenzoate and its salts<br>Butylparaben; CAS No. 94-26-8;<br>Propylparaben; CAS No. 94-13-3<br>sodium propylparaben; CAS No. 35285-69-9<br>sodium butylparaben; CAS No. 36457-20-2 ;<br>potassium butylparaben; CAS No. 38566-94-8;<br>potassium propylparaben; CAS No. 84930-16-5; | 0.14 % (as acid) for the sum of the individual concentrations 0.8 % (as acid) for mixtures of substances mentioned in entry 12 and 12a, where the sum of the individual concentrations of butyl- and propylparaben and their salts does not exceed 0.14 % | Not to be used in leave-on products designed for application on the nappy area of children under three years of age. | For leave-on products designed for children under three years of age: "Do not use on the nappy area" |
| 13               | 3-Acetyl-6-methylpyran-2,4 (3H)-dione (Dehydroacetic acid) and its salts                                                                                                                                                                                                                                                                     | 0.6% (acid)                                                                                                                                                                                                                                               | Prohibited in aerosol dispensers (sprays)                                                                            |                                                                                                      |
| 14               | Formic acid and its sodium salt                                                                                                                                                                                                                                                                                                              | 0.5% (expressed as acid)                                                                                                                                                                                                                                  |                                                                                                                      |                                                                                                      |
| 15               | 3,3'-Dibromo-4,4'-hexamethylenedioxydibenzamidine (Dibromohexamidine) and its salts ( including isethionate)                                                                                                                                                                                                                                 | 0.1%                                                                                                                                                                                                                                                      |                                                                                                                      |                                                                                                      |
| 16               | Thiomersal (INN)                                                                                                                                                                                                                                                                                                                             | 0.007% (of Hg)<br>If mixed with other mercurial compounds authorized by this Directive, the maximum concentration of Hg remains fixed at 0.007%                                                                                                           | For eye make-up and eye make-up remover only                                                                         | - Contains thiomersal                                                                                |
| 17               | Phenylmercuric salts (including borate)                                                                                                                                                                                                                                                                                                      | 0.007% (of Hg)<br>If mixed with other mercurial compounds authorized by this Directive, the maximum concentration of Hg remains fixed at 0.007%                                                                                                           | For eye make-up and eye make-up remover only                                                                         | - Contains phenylmercuric compounds                                                                  |

**Annex VI – Part 1 – List of preservatives allowed for use in cosmetic products**

| Reference Number | Substance                             | Maximum authorized concentration | Limitations and requirements                                                                        | Conditions of use and warnings which must be printed on the label |
|------------------|---------------------------------------|----------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| a                | b                                     | c                                | d                                                                                                   | e                                                                 |
| 18               | Undec-10-enoic acid and its salts (+) | 0.2% (acid)                      |                                                                                                     |                                                                   |
| 19               | Hexetidine (INN)                      | 0.1%                             |                                                                                                     |                                                                   |
| 20               | 5-Bromo-5-nitro-1,3 dioxane           | 0.1%                             | Rinse-off products only<br>Avoid formation of nitrosamines                                          |                                                                   |
| 21               | Bronopol (INN)                        | 0.1%                             | Avoid formation of nitrosamines                                                                     |                                                                   |
| 22               | 2,4-Dichlorobenzyl alcohol            | 0.15%                            |                                                                                                     |                                                                   |
| 23               | Triclocarban (INN) (+) <sup>(5)</sup> | 0.2%                             | Purity criteria: 3,3',4,4'-Tetrachloroazobenzene < 1 ppm; 3,3',4,4'-Tetrachloroazoxybenzene < 1 ppm |                                                                   |
| 24               | 4-Chloro-m-cresol                     | 0.2%                             | Prohibited in products intended to come into contact with mucous membranes                          |                                                                   |



**Annex VI – Part 1 – List of preservatives allowed for use in cosmetic products**

| Reference Number | Substance                                                                                                                                                                                                            | Maximum authorized concentration                                                                                     | Limitations and requirements             | Conditions of use and warnings which must be printed on the label |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------|-------------------------------------------------------------------|
| a                | b                                                                                                                                                                                                                    | c                                                                                                                    | d                                        | e                                                                 |
| 35               | 1-Hydroxy-4-methyl-6-(2,4,4-trimethylpentyl)-2-pyridon and its monoethanolamine salt (+)                                                                                                                             | 1%<br>0.5%                                                                                                           | Rinse-off products<br>For other products |                                                                   |
| 36               | Entry deleted                                                                                                                                                                                                        |                                                                                                                      |                                          |                                                                   |
| 37               | 6,6-Dibromo-4,4-dichloro-2,2'-methylene-diphenol (Bromochlorophen)                                                                                                                                                   | 0.1%                                                                                                                 |                                          |                                                                   |
| 38               | 4-Isopropyl-m-cresol                                                                                                                                                                                                 | 0.1%                                                                                                                 |                                          |                                                                   |
| 39               | Mixture of 5-Chloro-2-methyl-isothiazol-3(2H)-one and 2-Methylisothiazol-3(2H)-one (INCI)<br><br>Methylchloroisothiazolinone (and) Methylisothiazolinone <sup>(9)</sup><br>CAS No. 26172-55-4, 2682-20-4, 55965-84-9 | 0,0015 % (of a mixture in the ratio 3:1 of 5-chloro- 2-methylisothiazol 3(2H)-one and 2-methylisothiazol-3 (2H)-one) | Rinse-off products                       |                                                                   |
| 40               | 2-Benzyl-4-chlorophenol (chlorophene)                                                                                                                                                                                | 0.2%                                                                                                                 |                                          |                                                                   |
| 41               | 2-Chloroacetamide                                                                                                                                                                                                    | 0.3%                                                                                                                 |                                          | - Contains chloroacetamide                                        |
| 42               | Chlorhexidine (INN) and its digluconate, diacetate and dihydrochloride (+)                                                                                                                                           | 0.3% expressed as chlorhexidine                                                                                      |                                          |                                                                   |
| 43               | 1-Phenoxypropan-2-ol(+) <sup>(10)</sup>                                                                                                                                                                              | 1.0%                                                                                                                 | Only for rinse-off products              |                                                                   |

**Annex VI – Part 1 – List of preservatives allowed for use in cosmetic products**

| Reference Number | Substance                                                                                                                                                                                                                                                                                                                                                                                                                                         | Maximum authorized concentration | Limitations and requirements                                                                            | Conditions of use and warnings which must be printed on the label                                    |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| a                | b                                                                                                                                                                                                                                                                                                                                                                                                                                                 | c                                | d                                                                                                       | e                                                                                                    |
| 44               | Alkyl (C <sub>12-22</sub> ) trimethyl ammonium bromide and chloride) (+)<br>Behentrimonium chloride <sup>(11)</sup> , CAS No. 17301-53-0,<br>cetrimonium bromide, CAS No. 57-09-0,<br>cetrimonium chloride <sup>(12)</sup> , CAS No. 112-02-7,<br>laurrimonium bromide, CAS No. 1119-94-4,<br>laurrimonium chloride, CAS No. 112-00-5,<br>steartrimonium bromide, CAS No. 1120-02-1,<br>steartrimonium chloride <sup>(12)</sup> CAS No. 112-03-8, | 0.1%                             |                                                                                                         |                                                                                                      |
| 45               | 4,4-Dimethyl-1,3-oxazolidine                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.1%                             | The pH of the finished product must not be lower than 6                                                 |                                                                                                      |
| 46               | N-(Hydroxymethyl)-N-(dihydroxymethyl-1,3-dioxo-2,5-imidazolidinidyl-4)-N'-(hydroxymethyl) urea)                                                                                                                                                                                                                                                                                                                                                   | 0.5%                             |                                                                                                         |                                                                                                      |
| 47               | 1,6-Di(4-amidinophenoxy)-n-hexane (Hexamidine) and its salts (including isethionate and p-hydroxybenzoate (+)                                                                                                                                                                                                                                                                                                                                     | 0.1%                             |                                                                                                         |                                                                                                      |
| 48               | Glutaraldehyde (Pentane-1,5-dial)                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.1%                             | Prohibited in aerosols (sprays)                                                                         | - Contains glutaraldehyde (where glutaraldehyde concentration in the finished product exceeds 0.05%) |
| 49               | 5-Ethyl-3,7-dioxa-1-azabicyclo [3.3.0] octane                                                                                                                                                                                                                                                                                                                                                                                                     | 0.3%                             | Prohibited in oral hygiene products and in products intended to come into contact with mucous membranes |                                                                                                      |

**Annex VI – Part 1 – List of preservatives allowed for use in cosmetic products**

| Reference Number | Substance                                                          | Maximum authorized concentration         | Limitations and requirements                                                                                                                                                                          | Conditions of use and warnings which must be printed on the label |
|------------------|--------------------------------------------------------------------|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| a                | b                                                                  | c                                        | d                                                                                                                                                                                                     | e                                                                 |
| 50               | 3-(p-Chlorophenoxy)-propane-1,2-diol (chlorphenesin)               | 0.3%                                     |                                                                                                                                                                                                       |                                                                   |
| 51               | Sodium hydroxymethylamino acetate (Sodium hydroxymethylglycinate)  | 0.5%                                     |                                                                                                                                                                                                       |                                                                   |
| 52               | Silver chloride deposited on titanium dioxide                      | 0.004% calculated as AgCl                | 20% AgCl (w/w) on TiO <sub>2</sub><br>Prohibited in products for children under three years of age, in oral hygiene products and in products intended for application around the eyes and on the lips |                                                                   |
| 53               | Benzethonium Chloride (INCI)                                       | 0.1%                                     | (a) Rinse-off products<br>(b) Leave on products other than for oral care use.                                                                                                                         |                                                                   |
| 54               | Benzalkonium chloride, bromide and saccharinate(+) <sup>(13)</sup> | 0.1% calculated as Benzalkonium chloride |                                                                                                                                                                                                       | - Avoid contact with the eyes                                     |
| 55               | Benzylhemiformal                                                   | 0.15%                                    | Only for products to be removed by rinsing                                                                                                                                                            |                                                                   |



**Annex VI – Part 1 – List of preservatives allowed for use in cosmetic products**

| Reference Number | Substance                                                                                                              | Maximum authorized concentration                                                                                 | Limitations and requirements                                                                                                                                                                                                                                                                                         | Conditions of use and warnings which must be printed on the label                                                               |
|------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| a                | b                                                                                                                      | c                                                                                                                | d                                                                                                                                                                                                                                                                                                                    | e                                                                                                                               |
| 56               | Iodopropynyl butylcarbamate (IPBC);<br>3-Iodo-2-propynylbutylcarbamate CAS No:<br>55406-53-6                           | (a) rinse-off products: 0.02 %<br>(b) leave-on products: 0.01 % except in deodorants & antiperspirants: 0.0075 % | Not to be used in oral hygiene and lip care products<br>(a) Not to be used in preparations for children under three years of age, except in bath products/shower gels and shampoos.<br>(b) Not to be used in body lotion and body cream (*)<br>Not to be used in preparations for children under three years of age. | (a) Not to be used for children under three years of age (**)<br>(b) Not to be used for children under three years of age (***) |
| 57               | 2-Methyl-2H-isothiazol-3-one (INCI)<br>Methylisothiazolinone <sup>(14)</sup><br>CAS No.2682-20-4                       | 0.0015%                                                                                                          | Rinse-off products only                                                                                                                                                                                                                                                                                              |                                                                                                                                 |
| 58               | Ethyl Lauroyl Arginate HCl (INCI) (+) <sup>(6)</sup> Ethyl-N α -dodecanoyl- L-arginate hydrochloride CAS No 60372-77-2 | (a) mouthwashes: 0.15%<br>(b) other products: 0.4 %                                                              | (a) Not to be used in preparations for children under 10 years of age.<br>(b) Not to be used in lip products, oral products and spray products.                                                                                                                                                                      | (a) Not to be used for children under 10 years of age.                                                                          |

### Annex VI – Part 1 – List of preservatives allowed for use in cosmetic products

| Reference Number | Substance                                                                                                                                                                        | Maximum authorized concentration           | Limitations and requirements                     | Conditions of use and warnings which must be printed on the label |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------------------------|-------------------------------------------------------------------|
| a                | b                                                                                                                                                                                | c                                          | d                                                | e                                                                 |
| 59               | 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, monohydrate and 1,2,3-Propanetricarboxylic acid, 2-hydroxy-,silver(1+) salt, monohydrate (INCI)<br>Citric acid (and) Silver citrate | 0.2 %, corresponding to 0.0024 % of silver | Not to be used in oral products and eye products |                                                                   |

- (1) For non-preservative usage see Annex III. Part 1, entry 98
  - (2) Solely for products which might be used for children under three years of age and which remain in prolonged contact with the skin
  - (3) For non-preservative usage see Annex III. Part 1, entry 101
  - (4) For non-preservative usage see Annex III. Part 1, entry 99
  - (5) For non-preservative usage see Annex III. Part 1, entry 100
  - (6) For non-preservative usage see Annex III. Part 1, entry 207
  - (7) For non-preservative usage see Annex III. Part 1, entry 13
  - (8) For non-preservative usage see Annex III. Part 1, entry 45
  - (9) Methylisothiazolinone is also regulated in entry 57. The two entries are mutually exclusive: the use of the mixture of Methylchloroisothiazolinone (and) Methylisothiazolinone is incompatible with the use of Methylisothiazolinone alone in the same product.
  - (10) For non-preservative usage see Annex III. Part 1, entry 54
  - (11) For use other than as a preservative, see Annex III, No 287
  - (12) For use other than as a preservative, see Annex III, No 286
  - (13) For non-preservative usage see Annex III. Part 1, entry 65
  - (14) Methylisothiazolinone is also regulated in entry 39 in a mixture with Methylchloroisothiazolinone. The two entries are mutually exclusive: the use of the mixture of Methylchloroisothiazolinone (and) Methylisothiazolinone is incompatible with the use of Methylisothiazolinone alone in the same product
- (\*) Concerns any products aimed to be applied on a large part of the body
- (\*\*) Solely for products, other than bath products/shower gels and shampoo, which might be used for children under three years of age.
- (\*\*\*) Solely for products which might be used for children under three years of age

Annex VII - List of UV filters which cosmetic products may contain

**ANNEX VII**

**LIST OF UV FILTERS WHICH COSMETIC PRODUCTS MAY CONTAIN**

For the purpose of this Directive, UV filters are substances which, contained in cosmetic sunscreen products, are specifically intended to filter certain UV rays in order to protect the skin from certain harmful effects of these rays.

These UV filters may be added to other cosmetic products within the limits and under the conditions laid down in this Annex.

Other UV filters used in cosmetic products solely for the purpose of protecting the product against UV rays are not included in this list.

***Warning which must be printed on the label 'Do not stay too long in the sun, even while using a sunscreen product' (for primary sunscreen products)***

**ANNEX VII - PART 1**

**LIST OF PERMITTED UV FILTERS WHICH COSMETIC PRODUCTS MAY CONTAIN**

| Reference number | Substance            | Maximum Authorised concentration | Other limitations and requirements                                                              | Conditions of use and warnings which must be printed on the label |
|------------------|----------------------|----------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| a                | b                    | c                                | d                                                                                               | e                                                                 |
| A28              | Menthyl anthranilate | 5 %                              |                                                                                                 |                                                                   |
| A29              | Zinc oxide           | 25 % <sup>(2)</sup>              | Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation. |                                                                   |

**Annex VII - List of UV filters which cosmetic products may contain**

| Reference number | Substance                                                                                  | Maximum Authorised concentration | Other limitations and requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Conditions of use and warnings which must be printed on the label |
|------------------|--------------------------------------------------------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| A29a             | Zinc Oxide (nano)                                                                          | 25% <sup>(2)</sup>               | <p>Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation.</p> <p>Only nanomaterials having the following characteristics are allowed:</p> <ul style="list-style-type: none"> <li>• purity ≥ 96% with wurtzite crystalline structure and physical appearance as clusters that are rod-like, star-like and/or isometric shapes, with impurities consisting only of carbon dioxide and water whilst other impurities are less than 1% in total.</li> <li>• Median diameter of the particle number size distribution D50 (50% of the number below this diameter) &gt; 30 nm and D1 (1% below this size) &gt;20nm.</li> <li>• Water solubility &lt; 50 mg/l.</li> </ul> <p>Coating materials can be used that have been demonstrated to be safe and not to affect the nanoparticle properties related to the behaviour and/or effects</p> |                                                                   |
| 1                | Entry deleted                                                                              |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                   |
| 2                | N,N,N-Trimethyl-4-(2-oxoborn-3-ylidene methyl) anilinium methyl sulphate                   | 6%                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                   |
| 3                | Homosalate (INN)                                                                           | 10%                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                   |
| 4                | Oxybenzone (INN)                                                                           | 6%                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Contains oxybenzone <sup>(1)</sup>                                |
| 5                | Entry deleted                                                                              |                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                   |
| 6                | 2-Phenylbenzimidazole-5-sulphonic acid and its potassium, sodium and triethanolamine salts | 8%<br>expressed as acid          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                   |

**Annex VII - List of UV filters which cosmetic products may contain**

| Reference number | Substance                                                                                                                                        | Maximum Authorised concentration | Other limitations and requirements | Conditions of use and warnings which must be printed on the label |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------------------------|-------------------------------------------------------------------|
| 7                | 3,3'-(1,4-Phenylenedimethylene)bis(7,7-dimethyl-2-oxo-bicyclo-[2,2,1]hept-1-yl methanesulfonic acid) and its salts                               | 10%<br>(expressed as acid)       |                                    |                                                                   |
| 8                | 1-(4-Tert-Butylphenyl)-3-(4-methoxyphenyl)propane-1,3-dione                                                                                      | 5%                               |                                    |                                                                   |
| 9                | alpha-(2-Oxoborn-3-ylidene) toluene-4-sulphonic acid and its salts                                                                               | 6%<br>(expressed as acid)        |                                    |                                                                   |
| 10               | 2-Cyano-3,3-diphenyl acrylic acid, 2-ethylhexyl ester (Octocrylene)                                                                              | 10%<br>(expressed as acid)       |                                    |                                                                   |
| 11               | Polymer of N-((2 and 4)-[2-oxoborn-3-ylidene) methyl] benzyl) acrylamide                                                                         | 6%                               |                                    |                                                                   |
| 12               | Octyl methoxycinnamate                                                                                                                           | 10%                              |                                    |                                                                   |
| 13               | Ethoxylated Ethyl-4-aminobenzoate (PEG-25 PABA)                                                                                                  | 10%                              |                                    |                                                                   |
| 14               | Isopentyl-4-methoxycinnamate (Isoamyl p-methoxycinnamate)                                                                                        | 10%                              |                                    |                                                                   |
| 15               | 2,4,6-Trianiilino-(p-carbo-2'-ethylhexyl-1'-oxy)-1,3,5-triazine (Octyl triazone)                                                                 | 5%                               |                                    |                                                                   |
| 16               | Phenol,2-(2H-benzotriazol-2-yl)-4-methyl-6-(2-methyl-3-(1,3,3,3-tetramethyl-1-(trimethylsilyl)oxy)-disiloxanyl)propyl (Drometrisole Trisiloxane) | 15%                              |                                    |                                                                   |
| 17               | Benzoic acid, 4,4-(((6-(((1,1-dimethylethyl)amino) carbonyl)phenyl)amino)-1,3,5-triazine-2,4-diyl)diimino)bis-,bis-(2-ethylhexyl)ester)          | 10%                              |                                    |                                                                   |
| 18               | 3-(4'-Methylbenzylidene)-dl-camphor (4-Methylbenzylidene Camphor)                                                                                | 4%                               |                                    |                                                                   |

**Annex VII - List of UV filters which cosmetic products may contain**

| <b>Reference number</b> | <b>Substance</b>                                                                                                                                                 | <b>Maximum Authorised concentration</b> | <b>Other limitations and requirements</b> | <b>Conditions of use and warnings which must be printed on the label</b> |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------------|--------------------------------------------------------------------------|
| 19                      | <i>Entry Deleted</i>                                                                                                                                             |                                         |                                           |                                                                          |
| 20                      | 2-Ethylhexyl salicylate (Octyl Salicylate)                                                                                                                       | 5%                                      |                                           |                                                                          |
| 21                      | 4-Dimethylaminobenzoate of ethyl-2-hexyl (octyl dimethyl PABA)                                                                                                   | 8%                                      |                                           |                                                                          |
| 22                      | 2-Hydroxy-4-methoxybenzophenone-5-sulfonic acid (Benzophenone-5) and its sodium salt                                                                             | 5% (of acid)                            |                                           |                                                                          |
| 23                      | 2,2'-Methylene-bis(6-(2H-benzotriazol-2-yl)-4-(tetramethyl-butyl)-1,1,3,3-phenol);2,2'-Methylenebis(6-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol) | 10%                                     |                                           |                                                                          |
| 24                      | Monosodium salt of 2,2'-(1,4-phenylene)bis-1H-benzimidazole-4,6-disulphonic acid                                                                                 | 10% (of acid)                           |                                           |                                                                          |
| 25                      | (1,3,5)-Triazine-2,4-bis-[[4-(2-ethyl-hexyloxy)-2-hydroxy]-phenyl]-6-(4-methoxyphenyl)                                                                           | 10%                                     |                                           |                                                                          |
| 26                      | Dimethicodiethylbenzalmalonate (CAS No 207574-74-1)                                                                                                              | 10 %                                    |                                           |                                                                          |
| 27                      | Titanium dioxide <sup>(3)</sup>                                                                                                                                  | 25 % <sup>(4)</sup>                     |                                           |                                                                          |

**Annex VII - List of UV filters which cosmetic products may contain**

| Reference number | Substance                                                                                                                                                       | Maximum Authorised concentration | Other limitations and requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Conditions of use and warnings which must be printed on the label |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| 27a              | Titanium dioxide (nano)                                                                                                                                         | 25 % <sup>(4)</sup>              | <p>Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation.</p> <p>Only nanomaterials having the following characteristics are allowed:</p> <ul style="list-style-type: none"> <li>- Purity <math>\geq</math> 99%</li> <li>- Rutile form, or rutile with up to 5% anatase, with crystalline structure and physical appearance as clusters of spherical, needle, or lanceolate shapes,</li> <li>- Median particle size based on number size distribution <math>\geq</math> 30 nm,</li> <li>- Aspect ratio from 1 to 4.5 and volume specific surface area <math>\leq</math> 460 m<sup>2</sup>/cm<sup>3</sup>,</li> <li>- Coating materials can be used that have been demonstrated to be safe and not to affect the nanoparticle properties related to the behaviour and/or effects,</li> <li>- Photocatalytic activity <math>\leq</math> 10% compared with corresponding non-coated or non-doped reference,</li> <li>- Nanoparticles are photostable in the final formulation.</li> </ul> |                                                                   |
| 28               | <p>Benzoic acid, 2-[4-(diethylamino)-2-hydroxybenzoyl]-, hexylester.</p> <p>INCI Name: Diethylamino hydroxybenzoyl hexyl Benzoate</p> <p>CAS No 302776-68-7</p> | 10 %                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |

**Annex VII - List of UV filters which cosmetic products may contain**

| <b>Reference number</b> | <b>Substance</b>                                                                                                                                                       | <b>Maximum Authorised concentration</b> | <b>Other limitations and requirements</b>                                                                                                                                   | <b>Conditions of use and warnings which must be printed on the label</b> |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 29                      | 1,3,5-Triazine, 2,4,6-tris [1,1'-biphenyl]-4-yl-, including as nanomaterial.<br>INCI Name : Tris-biphenyl triazine Tris-biphenyl triazine (nano)<br>CAS No. 31274-51-8 | 10%                                     | Not to be used in sprays. Only nanomaterials having the following characteristics are allowed:<br>— median primary particle size > 80 nm;<br>— Purity ≥ 98 %;<br>— Uncoated |                                                                          |

1. Not required if concentration is 0.5 % or less and when it is used only for product protection purposes
2. In case of combined use of zinc oxide and zinc oxide (nano), the sum shall not exceed the limit given in column c.
3. For use of titanium dioxide as a colourant see Annex IV, CI 77891
4. In case of combined use of titanium dioxide and titanium dioxide (nano), the sum shall not exceed the limit given in column c.