

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; 1,3-dimethyl-3,7-dihydro-1H-purine-2,6-dione | 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 |
| Silver Nitrate | 7761-88-8 | A1143 |
| N,N-diethyl-m-toluamide/Diethyltoluamide (DEET) | 134-62-3, 26545-51-7 | A1144 |
| 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 |

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| Epinephrine (INN) | 51-43-4 | 14 |
| Rauwolfia serpentina alkaloids and their salts | 90106-13-1 | 15 |
| Alkyne alcohols, their esters, ethers and salts | 927-74-2/107-19-7 | 16 |
| Isoprenaline (INN) | 7683-59-2 | 17 |
| Allyl isothiocyanate | 57-06-7 | 18 |
| Alloclamide (INN) and its salts | 5486-77-1 | 19 |
| Nalorphine (INN), its salts and ethers | 62-67-9 | 20 |
| Sympathicomimetic amines acting on the central nervous system as defined in ASEAN member States (AMS) local law(s) or regulation(s) | 300-62-9 | 21 |
| Aniline, its salts and its halogenated and sulphonated derivatives | 62-53-3 | 22 |
| Betoxycaine (INN) and its salts | 3818-62-0 | 23 |
| Zoxazolamine (INN) | 61-80-3 | 24 |
| Procainamide (INN), its salts and derivatives | 51-06-9 | 25 |
| Benzidine | 92-87-5 | 26 |
| Tuaminoheptane (INN), its isomers and salts | 123-82-0 | 27 |
| Octodrine (INN) and its salts | 543-82-8 | 28 |
| 2-Amino-1,2-bis(4-methoxyphenyl)ethanol and its salts | 5934-19-0 | 29 |
| 1,3-dimethylpentylamine and its salts | 105-41-9 | 30 |
| 4-Aminosalicylic acid and its salts | 65-49-6 | 31 |
| Toluidines, their isomers, salts and halogenated and sulphonated derivatives | 26915-12-8 | 32 |
| Xylidines, their isomers, salts and halogenated and sulphonated derivatives | 87-62-7/1300-73-8/95-68-1 | 33 |
| Imperatorin (9-(3-methylbut-2-enyloxy) furo(3,2-g) chromen-7-one) | 482-44-0 | 34 |
| Ammi majus and its galenical preparations) | 90320-46-0 | 35 |
| 2,3-Dichloro-2-methylbutane | 507-45-9 | 36 |
| Substances with androgenic effect | - | 37 |
| Anthracene oil | 90640-80-5 | 38 |
| Antibiotics | - | 39 |
| Antimony and its compounds | 7440-36-0 | 40 |
| Apocynum cannabinum L. and its preparations | 84603-51-0 | 41 |
| Apomorphine ((R)-5,6,6a,7-tetrahydro-6-methyl-4H-dibenzo [de,g]-quinoline-10,11-diol) and its salts | 58-00-4/314-19-2/41372-20-7 | 42 |
| Arsenic and its compounds | 7440-38-2 | 43 |

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| Substances | CAS Number | Ref. No |
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| Atropa belladonna L. and its preparations | 8007-93-0 | 44 |
| Atropine, its salts and derivatives | 51-55-8 | 45 |
| Barium salts and Barium Peroxide, 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, Cantharis vesicatoria | 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 |

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| Chlorine | 7782-50-5 | 78 |
| 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(ethyltrimethylammonium) 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 (amydracaine, alypine) 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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| Amitriptyline (INN) and its salts | 50-48-6 | 146 |
| Metformin (INN) and its salts | 657-24-9 | 147 |
| Isosorbide dinitrate (INN) | 87-33-2 | 148 |
| Malononitrile | 109-77-3 | 149 |
| Succinonitrile | 110-61-2 | 150 |
| Dinitrophenol isomers | 51-28-5/329-71-5/573-56-8/25550-58-7 | 151 |
| Inproquone (INN) | 436-40-8 | 152 |
| Dimevamide (INN) and its salts | 60-46-8 | 153 |
| Diphenylpyraline (INN) and its salts | 147-20-6 | 154 |
| Sulfinpyrazone (INN) | 57-96-5 | 155 |
| N-(3-Carbamoyl-3,3-diphenylpropyl)-N,N-diisopropylmethylammonium salts, e.g. isopropamide iodide (INN) | 71-81-8 | 156 |
| Benactyzine (INN) | 302-40-9 | 157 |
| Benzatropine (INN) and its salts | 86-13-5 | 158 |
| Cyclizine (INN) and its salts | 82-92-8 | 159 |
| 5,5-Diphenyl-4-imidazolidone | 3254-93-1 | 160 |
| Probenecid (INN) | 57-66-9 | 161 |
| Disulfiram (INN); thiram (ISO) | 97-77-8 / 137-26-8 | 162 |
| Emetine, its salts and derivatives | 483-18-1 | 163 |
| Ephedrine and its salts | 299-42-3 | 164 |
| Oxanamide (INN) and its derivatives | 126-93-2 | 165 |
| Eserine or physostigmine and its salts | 57-47-6 | 166 |
| 4-Aminobenzoic acid and its esters, with the free amino group | 94-09-7/619-45-4/59-46-1/136-44-7/150-13-0/149-15-5 | 167 |
| Choline salts and their esters, e.g. choline chloride (INN) | 67-48-1 | 168 |
| Caramiphen (INN) and its salts | 77-22-5 | 169 |
| Diethyl 4-nitrophenyl phosphate | 311-45-5 | 170 |
| Metethoheptazine (INN) and its salts | 509-84-2 | 171 |
| Oxpheneridine (INN) and its salts | 546-32-7 | 172 |
| Ethoheptazine (INN) and its salts | 77-15-6 | 173 |
| Metheptazine (INN) and its salts | 469-78-3 | 174 |
| Methylphenidate (INN) and its salts | 113-45-1 | 175 |
| Doxylamine (INN) and its salts | 469-21-6 | 176 |

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| Tolboxane (INN) | 2430-46-8 | 177 |
| 4-Benzyloxyphenol and 4-ethoxyphenol | 103-16-2 / 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 |
| Bemegride (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 / 6592-85-4 | 199 |
| Hydrazides and their salts | 54-85-3/1071-93-8 / 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 |
| 4,4'-Dihydroxy-3,3'-(3-methylthiopropylidene) dicoumarin | - | 207 |

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| 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 |
| α -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 | 7439-97-6 54-64-8 62-38-4 94-43-9 102-98-7 1192-89-8 100-56-1 | 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 |

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| Tefazoline (INN) and its salts | 1082-56-0 | 237 |
| Arecoline | 63-75-2 | 238 |
| 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 | 12167-20-3 | 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-) | 144202-89-2/ 13755-38-9 | 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 |
| Pentaerithrityl 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-Phenylylindan-1,3-dione (Phenindione) | 83-12-5 | 271 |
| Ethylphenacemide (pheneturide) (INN) | 90-49-3 | 272 |

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| Phenprocoumon (INN) | 435-97-2 | 273 |
| Fenyramidol (INN) | 553-69-5 | 274 |
| Triamterene (INN) and its salts | 396-01-0 | 275 |
| Tetraethyl pyrophosphate; TEPP-(ISO) | 107-49-3 | 276 |
| Tritolyl phosphate | 1330-78-5 | 277 |
| Psilocybine (INN) | 520-52-5 | 278 |
| Phosphorus and metalphosphides | 7723-14-0 | 279 |
| Thalidomide (INN) and its salts | 50-35-1 | 280 |
| Physostigma venenosum Balf. | 89958-15-6 | 281 |
| Picrotoxin | 124-87-8 | 282 |
| Pilocarpine and its salts | 92-13-7 | 283 |
| alpha-Piperidin-2-ylbenzyl acetate laevorotatory threoform (Levophacetoperane) and its salts | 24558-01-8 | 284 |
| Pipradrol (INN) and its salts | 467-60-7 | 285 |
| Azacyclonol (INN) and its salts | 115-46-8 | 286 |
| Bietamiverine (INN) | 479-81-2 | 287 |
| Butopiprine (INN) and its salts | 55837-15-5 | 288 |
| Lead and its compounds | 7439-92-1 | 289 |
| Coniine | 458-88-8 | 290 |
| Prunus laurocerasus L. ('cherry laurel water') | 89997-54-6 | 291 |
| Metyrapone (INN) | 54-36-4 | 292 |
| Radioactive substances, as defined as in ASEAN member States (AMS) local law(s) or regulation(s) | - | 293 |
| Juniperus sabina L. (leaves, essential oil and galenical preparations) | 90046-04-1 | 294 |
| Hyoscine, its salts and derivatives | 51-34-3 | 295 |
| Gold salts | - | 296 |
| Selenium and its compounds with the exception of selenium disulphide under the conditions set out under reference No 49 in Annex III, Part 1 | 7782-49-2 | 297 |
| Solanum nigrum L. and its galenical preparations | 84929-77-1 | 298 |
| Sparteine (INN) and its salts | 90-39-1 | 299 |
| Glucocorticoids | - | 300 |
| Datura stramonium L. and its galenical preparations | 84696-08-2 | 301 |
| Strophantines, their aglucones and their respective derivatives | 11005-63-3 | 302 |
| Strophantus species and their galenical preparations | - | 303 |
| Strychnine and its salts | 57-24-9 | 304 |
| Strychnos species and their galenical preparations | | 305 |
| Narcotics, natural and synthetic | | 306 |

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

| Substances | CAS Number | Ref. No |
|--|-----------------------------------|---------|
| Sulphanilamide and its derivatives obtained by substitution of one or more H-atoms of the -NH ₂ groups, and their salts | 63-74-1 | 307 |
| 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 |
| Tranlylcypromine (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 <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 D ₂ and D ₃) | 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 |

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

| Substances | CAS Number | Ref. No |
|---|------------------------------|---------|
| Dimethyl sulfoxide (INN) | 67-68-5 | 338 |
| 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. 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"> 100 ppm in the finished cosmetic product 50 ppm in products for dental and oral hygiene, and provided that Safrole is not present in toothpastes intended specifically for children. | 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'-acetophenone or 7-acetyl-6-ethyl-1,1,4,4-tetramethyl-1,2,3,4-tetrahydronaphthalen | 88-29-9 | 362 |
| o-phenylenediamine and its salts | 95-54-5 | 363 |

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

| Substances | CAS Number | Ref. No |
|--|---|----------------|
| 4-Methyl-m-phenylenediamine and its salts | 95-80-7 | 364 |
| 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 Colouring agent CI 42555:1 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 | 7440-67-7 | 391 |

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

| Substances | CAS Number | Ref. No |
|---|---|----------------|
| 1, and the zirconium lakes, pigments and salts of the colouring agents listed in Annex IV, Part 1 | | |
| 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 |

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

| Substances | CAS Number | Ref. No |
|---|-------------------|----------------|
| Category 1 material and Category 2 material as defined in ASEAN definition of animal products. | - | 419 |
| Crude and refined coal tars | 8007-45-2 | 420 |
| 1,1,3,3,5,-Pentamethyl-4,6-dinitroindane (Moskene) | 116-66-5 | 421 |
| 5-tert-Butyl-1,2,3-trimethyl-4,6-dinitrobenzene (Musk tibetene) | 145-39-1 | 422 |
| Alanroot oil (Inula helenium), when used as a fragrance ingredient. | 97676-35-2 | 423 |
| Benzyl cyanide, when used as a fragrance ingredient. | 140-29-4 | 424 |
| Cyclamen alcohol, when used as a fragrance ingredient. | 4756-19-8 | 425 |
| Diethyl maleate, when used as a fragrance ingredient. | 141-05-9 | 426 |
| Dihydrocoumarin, when used as a fragrance ingredient. | 119-84-6 | 427 |
| 2,4-Dihydroxy-3-methylbenzaldehyde, when used as a fragrance ingredient. | 6248-20-0 | 428 |
| 3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol), when used as a fragrance ingredient. | 40607-48-5 | 429 |
| 4,6-Dimethyl-8-tert-butylcoumarin, when used as a fragrance ingredient. | 17874-34-9 | 430 |
| Dimethyl citraconate, when used as a fragrance ingredient. | 617-54-9 | 431 |
| 7,11-Dimethyl-4,6,10-dodecatrien-3-one, when used as a fragrance ingredient. | 26651-96-7 | 432 |
| 6,10-Dimethyl-3,5,9-undecatrien-2-one, when used as a fragrance ingredient. | 141-10-6 | 433 |
| Diphenylamine, when used as a fragrance ingredient. | 122-39-4 | 434 |
| Ethyl acrylate, when used as a fragrance ingredient. | 140-88-5 | 435 |
| Fig leaf absolute (Ficus carica), when used as a fragrance ingredient. | 68916-52-9 | 436 |
| trans-2-Heptenal, when used as a fragrance ingredient. | 18829-55-5 | 437 |
| trans-2-Hexenal diethyl acetal, when used as a fragrance ingredient. | 67746-30-9 | 438 |
| trans-2-Hexenal dimethyl acetal, when used as a fragrance ingredient. | 18318-83-7 | 439 |
| Hydroabietyl alcohol, when used as a fragrance ingredient. | 13393-93-6 | 440 |
| 6-Isopropyl-2-decahydronaphthalenol, when used as a fragrance ingredient. | 34131-99-2 | 441 |

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

| Substances | CAS Number | Ref. No |
|--|------------|---------|
| 7-Methoxycoumarin, when used as a fragrance ingredient. | 531-59-9 | 442 |
| 4-(4-Methoxyphenyl)-3-butene-2-one, when used as a fragrance ingredient. | 943-88-4 | 443 |
| 1-(4-Methoxyphenyl)-1-penten-3-one, when used as a fragrance ingredient. | 104-27-8 | 444 |
| Methyl trans-2-butenolate, when used as a fragrance ingredient. | 623-43-8 | 445 |
| 7-Methylcoumarin, when used as a fragrance ingredient. | 2445-83-2 | 446 |
| 5-Methyl-2,3-hexanedione, when used as a fragrance ingredient. | 13706-86-0 | 447 |
| 2-Pentylidenecyclohexanone, when used as a fragrance ingredient. | 25677-40-1 | 448 |
| 3,6,10-Trimethyl-3,5,9-undecatrien-2-one, when used as a fragrance ingredient. | 1117-41-5 | 449 |
| Verbena essential oils (<i>Lippia citriodora</i> Kunth.) and derivatives other than absolute (CAS No 8024-12-2), when used as a fragrance ingredient. | 8024-12-2 | 450 |
| Methyleugenol (CAS No 93-15-2) except for normal content in the natural essences used and provided that the concentration does not exceed: (a) 0.01 % in fine fragrance (b) 0.004 % in eau de toilette (c) 0.002 % in fragrance cream (d) 0.001 % in rinse-off products (e) 0.0002 % in other leave-on products and oral hygiene products | 93-15-2 | 451 |
| 6-(2-Chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6-silaundecane | 37894-46-5 | 452 |
| Cobalt dichloride | 7646-79-9 | 453 |
| Cobalt sulphate | 10124-43-3 | 454 |
| Nickel monoxide | 1313-99-1 | 455 |
| Dinickel trioxide | 1314-06-3 | 456 |
| Nickel dioxide | 12035-36-8 | 457 |
| Trinickel disulphide | 12035-72-2 | 458 |
| Tetracarbonylnickel | 13463-39-3 | 459 |
| Nickel sulphide | 16812-54-7 | 460 |
| Potassium bromate | 7758-01-2 | 461 |

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

| Substances | CAS Number | Ref. No |
|---|--------------------|----------------|
| Carbon monoxide | 630-08-0 | 462 |
| Buta-1,3-diene | 106-99-0 | 463 |
| Isobutane, if it contains ≥ 0.1 % w/w Butadiene | 75-28-5 | 464 |
| Butane, if it contains ≥ 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 |

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

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

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

| Substances | CAS Number | Ref. No |
|--|-----------------------------------|----------------|
| Gases (petroleum), catalytic-cracked naphtha debutaniser bottoms, C3-5-rich, if they contain > 0.1 % w/w Butadiene | 68477-72-5 | 502 |
| Gases (petroleum), catalytic cracked naphtha depropaniser overhead, C3-rich acid-free, if they contain > 0.1 % w/w Butadiene | 68477-73-6 | 503 |
| Gases (petroleum), catalytic cracker, if they contain > 0.1 % w/w Butadiene | 68477-74-7 | 504 |
| Gases (petroleum), catalytic cracker, C1-5-rich, if they contain > 0.1 % w/w Butadiene | 68477-75-8 | 505 |
| Gases (petroleum), catalytic polymd. naphtha stabiliser overhead, C2-4-rich, if they contain > 0.1 % w/w Butadiene | 68477-76-9 | 506 |
| Gases (petroleum), catalytic reformed naphtha stripper overhead, if they contain > 0.1 % w/w Butadiene | 68477-77-0 | 507 |
| Gases (petroleum), catalytic reformer, C1-4-rich, if they contain > 0.1 % w/w Butadiene | 68477-79-2 | 508 |
| Gases (petroleum), C6-8 catalytic reformer recycle, if they contain > 0.1 % w/w Butadiene | 68477-80-5 | 509 |
| Gases (petroleum), C6-8 catalytic reformer, if they contain > 0.1 % w/w Butadiene | 68477-81-6 | 510 |
| Gases (petroleum), C6-8 catalytic reformer recycle, hydrogen-rich, if they contain > 0.1 % w/w Butadiene | 68477-82-7 | 511 |
| Gases (petroleum), C3-5 olefinic-paraffinic alkylation feed, if they contain > 0.1 % w/w Butadiene | 68477-83-8 | 512 |
| Gases (petroleum), C2-return stream, if they contain > 0.1 % w/w Butadiene | 68477-84-9 | 513 |
| Gases (petroleum), C4-rich, if they contain > 0.1 % w/w Butadiene | 68477-85-0 | 514 |
| Gases (petroleum), deethaniser overheads, if they contain > 0.1 % w/w Butadiene | 68477-86-1 | 515 |
| Gases (petroleum), deisobutaniser tower overheads, if they contain > 0.1 % w/w Butadiene | 68477-87-2 | 516 |
| Gases (petroleum), depropaniser dry, propene-rich, if they contain > 0.1 % w/w Butadiene | 68477-90-7 | 517 |
| Gases (petroleum), depropaniser overheads, if they contain > 0.1 % w/w Butadiene | 68477-91-8 | 518 |
| Gases (petroleum), dry sour, gas-concn.-unit-off, if they contain > 0.1 % w/w Butadiene | 68477-92-9/ 59231-35-5 | 519 |

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

| Substances | CAS Number | Ref. No |
|--|-----------------------------------|----------------|
| Gases (petroleum), gas concn. reabsorber distn., if they contain > 0.1 % w/w Butadiene | 68477-93-0/ 94247-10-6 | 520 |
| Gases (petroleum), gas recovery plant depropaniser overheads, if they contain > 0.1 % w/w Butadiene | 68477-94-1/ 51473-24-6 | 521 |
| Gases (petroleum), Girbatol unit feed, if they contain > 0.1 % w/w Butadiene | 68477-95-2 | 522 |
| Gases (petroleum), hydrogen absorber off, if they contain > 0.1 % w/w Butadiene | 68477-96-3 | 523 |
| Gases (petroleum), hydrogen-rich, if they contain > 0.1 % w/w Butadiene | 68477-97-4/ 59231-33-3 | 524 |
| Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogen-rich, if they contain > 0.1 % w/w Butadiene | 68477-98-5 | 525 |
| Gases (petroleum), isomerised naphtha fractionator, C4-rich, hydrogen sulphide-free, if they contain > 0.1 % w/w Butadiene | 68477-99-6 | 526 |
| Gases (petroleum), recycle, hydrogen-rich, if they contain > 0.1 % w/w Butadiene | 68478-00-2 | 527 |
| Gases (petroleum), reformer make-up, hydrogen-rich, if they contain > 0.1 % w/w Butadiene | 68478-01-3 | 528 |
| Gases (petroleum), reforming hydrotreater, if they contain > 0.1 % w/w Butadiene | 68478-02-4 | 529 |
| Gases (petroleum), reforming hydrotreater, hydrogen-methane-rich, if they contain > 0.1 % w/w Butadiene | 68478-03-5 | 530 |
| Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich, if they contain > 0.1 % w/w Butadiene | 68478-04-6 | 531 |
| Gases (petroleum), thermal cracking distn., if they contain > 0.1 % w/w Butadiene | 68478-05-7 | 532 |
| Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum, if it contains > 0.1 % w/w Butadiene | 68478-21-7 | 533 |
| Tail gas (petroleum), catalytic cracked naphtha stabilisation absorber, if it contains > 0.1 % w/w Butadiene | 68478-22-8 | 534 |
| Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulfurised combined fractionator, if it contains > 0.1 % w/w Butadiene | 68478-24-0 | 535 |
| Tail gas (petroleum), catalytic cracker refractionation absorber, if it contains > 0.1 % w/w Butadiene | 68478-25-1 | 536 |
| Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, if it contains > 0.1 % w/w Butadiene | 68478-26-2 | 537 |

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

| Substances | CAS Number | Ref. No |
|--|-------------------|----------------|
| Tail gas (petroleum), catalytic reformed naphtha separator, if it contains > 0.1 % w/w Butadiene | 68478-27-3 | 538 |
| 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 |

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

| Substances | CAS Number | Ref. No |
|--|-------------------|----------------|
| Hydrocarbons, C1-4, debutaniser fraction, if they contain > 0.1 % w/w Butadiene | 68527-19-5 | 557 |
| Gases (petroleum), benzene unit hydrotreater depentaniser overheads, if they contain > 0.1 % w/w Butadiene | 68602-82-4 | 558 |
| Gases (petroleum), C1-5, wet, if they contain > 0.1 % w/w Butadiene | 68602-83-5 | 559 |
| Gases (petroleum), secondary absorber off, fluidised catalytic cracker overheads fractionator, if they contain > 0.1 % w/w Butadiene | 68602-84-6 | 560 |
| Hydrocarbons, C2-4, if they contain > 0.1 % w/w Butadiene | 68606-25-7 | 561 |
| Hydrocarbons, C3, if they contain > 0.1 % w/w Butadiene | 68606-26-8 | 562 |
| Gases (petroleum), alkylation feed, if they contain > 0.1 % w/w Butadiene | 68606-27-9 | 563 |
| Gases (petroleum), depropaniser bottoms fractionation off, if they contain > 0.1 % w/w Butadiene | 68606-34-8 | 564 |
| Petroleum products, refinery gases, if they contain > 0.1 % w/w Butadiene | 68607-11-4 | 565 |
| Gases (petroleum), hydrocracking low-pressure separator, if they contain > 0.1 % w/w Butadiene | 68783-06-2 | 566 |
| Gases (petroleum), refinery blend, if they contain > 0.1 % w/w Butadiene | 68783-07-3 | 567 |
| Gases (petroleum), catalytic cracking, if they contain > 0.1 % w/w Butadiene | 68783-64-2 | 568 |
| Gases (petroleum), C2-4, sweetened, if they contain > 0.1 % w/w Butadiene | 68783-65-3 | 569 |
| Gases (petroleum), refinery, if they contain > 0.1 % w/w Butadiene | 68814-67-5 | 570 |
| Gases (petroleum), platformer products separator off, if they contain > 0.1 % w/w Butadiene | 68814-90-4 | 571 |
| Gases (petroleum), hydrotreated sour kerosine depentaniser stabiliser off, if they contain > 0.1 % w/w Butadiene | 68911-58-0 | 572 |
| Gases (petroleum), hydrotreated sour kerosine flash drum, if they contain > 0.1 % w/w Butadiene | 68911-59-1 | 573 |
| Gases (petroleum), crude oil fractionation off, if they contain > 0.1 % w/w Butadiene | 68918-99-0 | 574 |
| Gases (petroleum), dehexaniser off, if they contain > 0.1 % w/w Butadiene | 68919-00-6 | 575 |

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

| Substances | CAS Number | Ref. No |
|--|-------------------|----------------|
| Gases (petroleum), distillate unifiner desulfurisation stripper off, if they contain > 0.1 % w/w Butadiene | 68919-01-7 | 576 |
| Gases (petroleum), fluidised catalytic cracker fractionation off if they contain > 0.1 % w/w Butadiene | 68919-02-8 | 577 |
| Gases (petroleum), fluidised catalytic cracker scrubbing secondary absorber off, if they contain > 0.1 % w/w Butadiene | 68919-03-9 | 578 |
| Gases (petroleum), heavy distillate hydrotreater desulfurisation stripper off, if they contain > 0.1 % w/w Butadiene | 68919-04-0 | 579 |
| Gases (petroleum), light straight run gasoline fractionation stabiliser off, if they contain > 0.1 % w/w Butadiene | 68919-05-1 | 580 |
| Gases (petroleum), naphtha unifiner desulfurisation stripper off, if they contain > 0.1 % w/w Butadiene | 68919-06-2 | 581 |
| Gases (petroleum), platformer stabiliser off, light ends fractionation, if they contain > 0.1 % w/w Butadiene | 68919-07-3 | 582 |
| Gases (petroleum), preflash tower off, crude distn., if they contain > 0.1 % w/w Butadiene | 68919-08-4 | 583 |
| Gases (petroleum), straight-run naphtha catalytic reforming off, if they contain > 0.1 % w/w Butadiene | 68919-09-5 | 584 |
| Gases (petroleum), straight-run stabiliser off, if they contain > 0.1 % w/w Butadiene | 68919-10-8 | 585 |
| Gases (petroleum), tar stripper off, if they contain > 0.1 % w/w Butadiene | 68919-11-9 | 586 |
| Gases (petroleum), unifiner stripper off, if they contain > 0.1 % w/w Butadiene | 68919-12-0 | 587 |
| Gases (petroleum), fluidised catalytic cracker splitter overheads, if they contain > 0.1 % w/w Butadiene | 68919-20-0 | 588 |
| Gases (petroleum), catalytic cracked naphtha debutaniser, if they contain > 0.1 % w/w Butadiene | 68952-76-1 | 589 |
| Tail gas (petroleum), catalytic cracked distillate and naphtha stabiliser, if it contains > 0.1 % w/w Butadiene | 68952-77-2 | 590 |
| Tail gas (petroleum), catalytic hydrodesulfurised naphtha separator, if it contains > 0.1 % w/w Butadiene | 68952-79-4 | 591 |
| Tail gas (petroleum), straight-run naphtha hydrodesulfurised, if it contains > 0.1 % w/w Butadiene | 68952-80-7 | 592 |
| Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber, if it contains > 0.1 % w/w Butadiene | 68952-81-8 | 593 |

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

| Substances | CAS Number | Ref. No |
|--|------------|---------|
| Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabiliser, petroleum coking, if it contains > 0.1 % w/w Butadiene | 68952-82-9 | 594 |
| Gases (petroleum), light steam-cracked, butadiene conc., if they contain > 0.1 % w/w Butadiene | 68955-28-2 | 595 |
| Gases (petroleum), sponge absorber off, fluidised catalytic cracker and gas oil desulfuriser overhead fractionation, if they contain > 0.1 % w/w Butadiene | 68955-33-9 | 596 |
| Gases (petroleum), straight-run naphtha catalytic reformer stabiliser overhead, if they contain > 0.1 % w/w Butadiene | 68955-34-0 | 597 |
| Gases (petroleum), crude distn. and catalytic cracking, if they contain > 0.1 % w/w Butadiene | 68989-88-8 | 598 |
| Hydrocarbons, C4, if they contain > 0.1 % w/w Butadiene | 87741-01-3 | 599 |
| Alkanes, C1-4, C3-rich, if they contain > 0.1 % w/w Butadiene | 90622-55-2 | 600 |
| Gases (petroleum), gas oil diethanolamine scrubber off, if they contain > 0.1 % w/w Butadiene | 92045-15-3 | 601 |
| Gases (petroleum), gas oil hydrodesulfurisation effluent, if they contain > 0.1 % w/w Butadiene | 92045-16-4 | 602 |
| Gases (petroleum), gas oil hydrodesulfurisation purge, if they contain > 0.1 % w/w Butadiene | 92045-17-5 | 603 |
| Gases (petroleum), hydrogenator effluent flash drum off, if they contain > 0.1 % w/w Butadiene | 92045-18-6 | 604 |
| Gases (petroleum), naphtha steam cracking high-pressure residual, if they contain > 0.1 % w/w Butadiene | 92045-19-7 | 605 |
| Gases (petroleum), residue visbreaking off, if they contain > 0.1 % w/w Butadiene | 92045-20-0 | 606 |
| Gases (petroleum), steam-cracker C3-rich, if they contain > 0.1 % w/w Butadiene | 92045-22-2 | 607 |
| Hydrocarbons, C4, steam-cracker distillate, if they contain > 0.1 % w/w Butadiene | 92045-23-3 | 608 |
| Petroleum gases, liquefied, sweetened, C4 fraction, if they contain > 0.1 % w/w Butadiene | 92045-80-2 | 609 |
| Hydrocarbons, C4, 1,3-butadiene- and isobutene-free, if they contain > 0.1 % w/w Butadiene | 95465-89-7 | 610 |
| Raffinates (petroleum), steam-cracked C4 fraction cuprous ammonium acetate extn., C3-5 and C3-5 unsatd., butadiene-free, if they contain > 0.1 % w/w Butadiene | 97722-19-5 | 611 |
| Benzo[def]chrysene; (=benzo[a]pyrene) | 50-32-8 | 612 |

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

| Substances | CAS Number | Ref. No |
|---|----------------------------|---------|
| Pitch, coal tar-petroleum, if it contains > 0.005 % w/w benzo[a]pyrene | 68187-57-5 | 613 |
| 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 / 30399-84-9 | 631 |

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

| Substances | CAS Number | Ref. No |
|--|--------------------|----------------|
| Absorption oils, bicyclo arom. and heterocyclic hydrocarbon fraction, if they contain > 0.005 % w/w benzo[a]pyrene | 101316-45-4 | 632 |
| Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene polypropylene pyrolysis-derived, if they contain > 0.005 % w/w benzo[a]pyrene | 101794-74-5 | 633 |
| Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived, if they contain > 0.005 % w/w benzo[a]pyrene | 101794-75-6 | 634 |
| Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived, if they contain > 0.005 % w/w benzo[a]pyrene | 101794-76-7 | 635 |
| Pitch, coal tar, high-temp., heat-treated, if it contains > 0.005 % w/w benzo[a]pyrene | 121575-60-8 | 636 |
| Dibenz[a,h]anthracene | 53-70-3 | 637 |
| Benz[a]anthracene | 56-55-3 | 638 |
| Benzo[e]pyrene | 192-97-2 | 639 |
| Benzo[j]fluoranthene | 205-82-3 | 640 |
| Benz[e]acephenanthrylene | 205-99-2 | 641 |
| Benzo[k]fluoranthene | 207-08-9 | 642 |
| Chrysene | 218-01-9 | 643 |
| 2-Bromopropane | 75-26-3 | 644 |
| Trichloroethylene | 79-01-6 | 645 |
| 1,2-Dibromo-3-chloropropane | 96-12-8 | 646 |
| 2,3-Dibromopropan-1-ol | 96-13-9 | 647 |
| 1,3-Dichloropropan-2-ol | 96-23-1 | 648 |
| α, α, α -Trichlorotoluene | 98-07-7 | 649 |
| α -Chlorotoluene | 100-44-7 | 650 |
| 1,2-Dibromoethane | 106-93-4 | 651 |
| Hexachlorobenzene | 118-74-1 | 652 |
| Bromoethylene | 593-60-2 | 653 |
| 1,4-Dichlorobut-2-ene | 764-41-0 | 654 |
| Methyloxirane | 75-56-9 | 655 |

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

| Substances | CAS Number | Ref. No |
|--|-------------------|----------------|
| (Epoxyethyl)benzene | 96-09-3 | 656 |
| 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 [Ethylene glycol monomethyl ether (EGMME)] | 109-86-4 | 665 |
| 2-Ethoxyethanol [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 |

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

| Substances | CAS Number | Ref. No |
|---|---------------------------------|----------------|
| Acrylamide, unless regulated elsewhere in this Directive | 79-06-1 | 681 |
| 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/ 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 |

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

| Substances | CAS Number | Ref. No |
|--|---------------------------|----------------|
| 4,4'-Methylenedi-o-toluidine | 838-88-0 | 707 |
| o-Anisidine | 90-04-0 | 708 |
| 3,3'-Dimethoxybenzidine | 119-90-4 | 709 |
| Salts of o-dianisidine | - | 710 |
| o-Dianisidine based azo dyes | - | 711 |
| 3,3'-Dichlorobenzidine | 91-94-1 | 712 |
| Benzidine dihydrochloride | 531-85-1 | 713 |
| [[1,1'-Biphenyl]-4,4'-diyl]diammonium sulphate | 531-86-2 | 714 |
| 3,3'-Dichlorobenzidine dihydrochloride | 612-83-9 | 715 |
| Benzidine sulphate | 21136-70-9 | 716 |
| Benzidine acetate | 36341-27-2 | 717 |
| 3,3'-Dichlorobenzidine dihydrogen bis(sulphate) | 64969-34-2 | 718 |
| 3,3'-Dichlorobenzidine sulphate | 74332-73-3 | 719 |
| Benzidine based azo dyes | - | 720 |
| 4,4'-Bi-o-toluidine | 119-93-7 | 721 |
| 4,4'-Bi-o-toluidine dihydrochloride | 612-82-8 | 722 |
| [3,3'-Dimethyl[1,1'-biphenyl]-4,4'-diyl]diammonium bis(hydrogen sulphate) | 64969-36-4 | 723 |
| 4,4'-Bi-o-toluidine sulphate | 74753-18-7 | 724 |
| o-Toluidine based dyes | - | 725 |
| Biphenyl-4-ylamine and its salts | 92-67-1/ 2113-61-3 | 726 |
| Azobenzene | 103-33-3 | 727 |
| (Methyl-ONN-azoxy)methyl acetate | 592-62-1 | 728 |
| Cycloheximide | 66-81-9 | 729 |
| 2-Methylaziridine (propyleneimine) | 75-55-8 | 730 |
| Imidazolidine-2-thione | 96-45-7 | 731 |
| Furan | 110-00-9 | 732 |
| Aziridine | 151-56-4 | 733 |

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

| Substances | CAS Number | Ref. No |
|--|-------------|---------|
| Captafol | 2425-06-1 | 734 |
| 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 |

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

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

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

| Substances | CAS Number | Ref. No |
|---|-------------------|----------------|
| Distillates (petroleum), hydrotreated heavy naphthenic, if they contain > 3 % w/w DMSO extract | 64742-52-5 | 776 |
| 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 |

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

| Substances | CAS Number | Ref. No |
|--|-------------------|----------------|
| Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted, if they contain > 3 % w/w DMSO extract | 68814-89-1 | 795 |
| 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 |

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

| Substances | CAS Number | Ref. No |
|--|-------------------|----------------|
| Distillates (petroleum), solvent-refined light naphthenic, hydrotreated, if they contain > 3 % w/w DMSO extract | 91995-54-9 | 814 |
| 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 |

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

| Substances | CAS Number | Ref. No |
|---|-------------------|----------------|
| Hydrocarbons, C20-50, residual oil hydrogenation vacuum distillate, if they contain > 3 % w/w DMSO extract | 93924- 61-9 | 832 |
| 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 |

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

| Substances | CAS Number | Ref. No |
|--|-------------------|----------------|
| Foots oil (petroleum), silicic acid-treated, if it contains > 3 % w/w DMSO extract | 97862-77-6 | 849 |
| 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 |

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

| Substances | CAS Number | Ref. No |
|--|-------------------|----------------|
| 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 |
| 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 | 64741-91-9 | 868 |
| 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 | 64742-12-7 | 869 |
| 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 | 64742-13-8 | 870 |
| 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 | 64742-14-9 | 871 |
| 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 | 64742-29-6 | 872 |
| 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 | 64742-30-9 | 873 |
| 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 | 64742-38-7 | 874 |
| 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 | 64742-46-7 | 875 |
| 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 | 64742-79-6 | 876 |
| 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 | 64742-80-9 | 877 |
| 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 | 68477-29-2 | 878 |
| 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 | 68477-30-5 | 879 |
| Distillates (petroleum), catalytic reformer fractionator residue, low-boiling, except if the full refining history is known and it can | 68477-31-6 | 880 |

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

| Substances | CAS Number | Ref. No |
|--|-------------------|----------------|
| be shown that the substance from which it is produced is not a carcinogen | | |
| 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 | 90622-53-0 | 881 |
| 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 | 90640-93-0 | 882 |
| 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 | 91995-34-5 | 883 |
| 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 | 93924-33-5 | 884 |
| 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 | 97488-96-5 | 885 |
| 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 | 97675- 85-9 | 886 |
| 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 | 97675-86-0 | 887 |
| 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 | 97722-08-2 | 888 |
| 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 | 97862-78-7 | 889 |
| 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 | 100683-97-4 | 890 |
| 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 | 100683-98-5 | 891 |
| 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 | 100683-99-6 | 892 |

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

| Substances | CAS Number | Ref. No |
|---|-------------------|----------------|
| 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 |

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| Substances | CAS Number | Ref. No |
|--|--------------------|----------------|
| 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 | 92045-77-7 | 907 |
| 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 | 97862-97-0 | 908 |
| 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 | 97862-98-1 | 909 |
| 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 | 100684-33-1 | 910 |
| Distillates (petroleum), light catalytic cracked | 64741-59-9 | 911 |
| Distillates (petroleum), intermediate catalytic cracked | 64741-60-2 | 912 |
| Distillates (petroleum), light thermal cracked | 64741-82-8 | 913 |
| Distillates (petroleum), hydrodesulfurised light catalytic cracked | 68333-25-5 | 914 |
| Distillates (petroleum), light steam-cracked naphtha | 68475-80-9 | 915 |
| Distillates (petroleum), cracked steam-cracked petroleum distillates | 68477-38-3 | 916 |
| Gas oils (petroleum), steam-cracked | 68527-18-4 | 917 |
| Distillates (petroleum), hydrodesulfurised thermal cracked middle | 85116-53-6 | 918 |
| Gas oils (petroleum), thermal-cracked, hydrodesulfurised | 92045-29-9 | 919 |
| Residues (petroleum), hydrogenated steam-cracked naphtha | 92062-00-5 | 920 |
| Residues (petroleum), steam-cracked naphtha distr. | 92062-04-9 | 921 |
| Distillates (petroleum), light catalytic cracked, thermally degraded | 92201-60-0 | 922 |
| Residues (petroleum), steam-cracked heat-soaked naphtha | 93763-85-0 | 923 |
| Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised | 97926-59-5 | 924 |
| Distillates (petroleum), hydrodesulfurised middle coker | 101316-59-0 | 925 |
| Distillates (petroleum), heavy steam-cracked | 101631-14-5 | 926 |
| Residues (petroleum), atm. Tower | 64741-45-3 | 927 |
| Gas oils (petroleum), heavy vacuum | 64741-57-7 | 928 |

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

| Substances | CAS Number | Ref. No |
|---|-------------------|----------------|
| 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 – List of substances which must not form part of the composition of cosmetic products

| Substances | CAS Number | Ref. No |
|---|---------------------------|----------------|
| Distillates (petroleum), petroleum residues vacuum | 68955-27-1/ 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 – 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]salicylate(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 – List of substances which must not form part of the composition of cosmetic products

| Substances | CAS Number | Ref. No |
|--|------------------------|----------------|
| 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/ 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 and its salts | 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 – 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-hydroxybenzonitrile | 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 |
| Trifluoroiodomethane | 2314-97-8 | 1046 |
| Thiophanate-methyl | 23564-05-8 | 1047 |
| Dodecachloropentacyclo[5.2.1.0 ^{2,5} .0 ^{3,6} .0 ^{4,7} .0 ^{8,11}]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)- α -Phenylethylammonium (-)-(1R,2S)-(1,2-epoxypropyl)phosphonate monohydrate | 25383-07-7 | 1053 |

Annex II – 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] and its salts | 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 – List of substances which must not form part of the composition of cosmetic products

| Substances | CAS Number | Ref. No |
|---|-------------------|----------------|
| Amitrole | 61-82-5 | 1081 |
| Carbaryl | 63-25-2 | 1082 |
| Distillates (petroleum), light hydrocracked | 64741-77-1 | 1083 |
| 1-Ethyl-1-methylmorpholinium bromide | 65756-41-4 | 1084 |
| (3-Chlorophenyl)-(4-methoxy-3-nitrophenyl)methanone | 66938-41-8 | 1085 |
| 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 | 68334-30-5 | 1086 |
| Fuel oil, no. 2 | 68476-30-2 | 1087 |
| Fuel oil, no. 4 | 68476-31-3 | 1088 |
| Fuels, diesel, no. 2 | 68476-34-6 | 1089 |
| 2,2-Dibromo-2-nitroethanol | 69094-18-4 | 1090 |
| 1-Ethyl-1-methylpyrrolidinium bromide | 69227-51-6 | 1091 |
| Monocrotophos | 6923-22-4 | 1092 |
| Nickel | 7440-02-0 | 1093 |
| Bromomethane | 74-83-9 | 1094 |
| Chloromethane | 74-87-3 | 1095 |
| Iodomethane | 74-88-4 | 1096 |
| Bromoethane | 74-96-4 | 1097 |
| Heptachlor | 76-44-8 | 1098 |
| Fentin hydroxide | 76-87-9 | 1099 |
| Nickel sulphate | 7786-81-4 | 1100 |
| 3,5,5-Trimethylcyclohex-2-enone | 78-59-1 | 1101 |
| 2,3-Dichloropropene | 78-88-6 | 1102 |
| Fluazifop-P-butyl | 79241-46-6 | 1103 |
| (S)-2,3-Dihydro-1H-indole-carboxylic acid | 79815-20-6 | 1104 |
| Toxaphene | 8001-35-2 | 1105 |
| (4-Hydrazinophenyl)-N-methylmethanesulfonamide hydrochloride | 81880-96-8 | 1106 |

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

| Substances | CAS Number | Ref. No |
|--|------------|---------|
| 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 |
| Diethylcarbamoil-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 | 1117 |
| 2-Methyl-m-phenylene diisocyanate | 91-08-7 | 1118 |
| 4-Methyl-m-phenylene diisocyanate | 584-84-9 | 1119 |
| m-Tolylidene 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 ₂ O + K ₂ O + CaO + MgO + BaO) content greater than 18 % by weight] . | - | 1127 |
| Reaction product of acetophenone, formaldehyde, cyclohexylamine, methanol and acetic acid | - | 1128 |
| Moved or Deleted (See Ref. No. 1067) | - | 1129 |
| Moved or Deleted (See Ref. No. 195) | - | 1130 |

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

| Substances | CAS Number | Ref. No |
|---|---|---------|
| 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] ⁽²⁾ and [2-methyl-m-phenylene diamine] ⁽³⁾ - methyl-phenylenediamine ⁽¹⁾ | 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 |
| 4,4'-Bis(dimethylamino)benzophenone; (Michler's ketone) | 90-94-8 | 1149 |
| Oxiranemethanol, 4-methylbenzene-sulfonate, (S)- | 70987-78-9 | 1150 |

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

| Substances | CAS Number | Ref. No |
|---|--|---------|
| 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear [1]; n-Pentyl-isopentylphthalate [2]; di-n-Pentyl phthalate [3]; Diisopentylphthalate [4] | 84777-06-0 [1] /- [2] 131-18-0 [3] / 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] / 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'-methylenedianiline | 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 |
| Naphthalene | 91-20-3 | 1167 |
| Nonylphenol; 4-Nonylphenol, branched | 25154-52-3/ 84852-15-3 | 1168 |

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

| Substances | CAS Number | Ref. No |
|---|-------------------------------|---------|
| 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] / 18015-76-4 [2] | 1188 |
| 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 |

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

| Substances | CAS Number | Ref. No |
|--|------------------------------|---------|
| 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 |
| 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 |

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

| Substances | CAS Number | Ref. No |
|---|-------------------------------|----------------|
| 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 | 20055-01-0/21616-59-1 | 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 | 91-68-9/68239-84-9 | 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 | 72584-59-9/6566-48-1 | 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 |
| 3,4-Diaminobenzoic acid, when used as a substance in hair dye products | 619-05-6 | 1229 |
| 2-Aminomethyl-p-aminophenol and its HCl salt, when used as a substance in hair dye products | 79352-72-0 | 1230 |
| Solvent Red 1 (CI 12150), when used as a substance in hair dye products | 1229-55-6 | 1231 |

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

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

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

| Substances | CAS Number | Ref. No |
|--|------------------------------------|----------------|
| 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/ 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/ 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 |
| 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 |

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

| Substances | CAS Number | Ref. No |
|---|-----------------------|---------|
| 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 |
| 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 | 730-40-5/70170-61-5 | 1281 |

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

| Substances | CAS Number | Ref. No |
|---|-------------------|----------------|
| 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 |
| 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 |

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

| Substances | CAS Number | Ref. No |
|---|---|---------|
| 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/ 2475-46-9/ 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/ 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 |
| 4-Diethylamino-o-toluidine and its salts, when used as a substance in hair dye products | 148-71-0/ 24828-38-4/ 2051-79-8 | 1310 |
| N,N-Diethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products | 93-05-0/ 6065-27-6/ 6283-63-2 | 1311 |
| N,N-Dimethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products | 99-98-9/ 6219-73-4 | 1312 |
| Toluene-3,4-diamine and its salts, when used as a substance in hair dye products | 496-72-0 | 1313 |

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

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

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

| Substances | CAS Number | Ref. No |
|---|----------------------------------|---------|
| 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 |
| [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 |

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

| Substances | CAS Number | Ref. No |
|--|------------|---------|
| 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 |
| 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-disulphophenyl)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-disulphophenyl)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 |

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

| Substances | CAS Number | Ref. No |
|---|----------------------|---------|
| 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 |
| 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 / 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 |

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

| Substances | CAS Number | Ref. No |
|---|--|---------|
| Isopropyl 4-hydroxybenzoate (INCI: Isopropylparaben) Sodium salt or Salts of Isopropylparaben Exception for Indonesia: include under Annex VI | 4191-73-5 | 1374 |
| Isobutyl 4-hydroxybenzoate (INCI: Isobutylparaben) | 4247-02-3 | 1375 |
| Sodium salt or Salts of Isobutylparaben Exception for Indonesia: include under Annex VI | 84930-15-4 | |
| Phenyl 4-hydroxybenzoate (INCI: Phenylparaben) | 17696-62-7 | 1376 |
| Benzyl 4-hydroxybenzoate (INCI: Benzylparaben) Exception for Indonesia: include under Annex VI | 94-18-8 | 1377 |
| Pentyl 4-hydroxybenzoate (INCI: Pentylparaben) | 6521-29-5 | 1378 |
| 3-Benzylidene camphor (3-Benzylidene Camphor) | 15087-24-8 | 1379 |
| 3- and 4-(4-Hydroxy-4-methylpentyl) cyclohex-3-ene-1-carbaldehyde (HICC) | 51414-25-6 31906-04-4 | 1380 |
| 2,6-Dihydroxy-4-methyl-benzaldehyde (atranol) | 526-37-4 | 1381 |
| 3-Chloro-2,6-Dihydroxy-4-methyl-benzaldehyde (chloroatranol) | 57074-21-2 | 1382 |
| 2-chlorobenzene-1,4-diamine (2-Chloro-p-Phenylenediamine), its sulfate and dihydrochloride salts when used as a substance in hair dye products | 615-66-7 61702-44-1 (sulfate) 615-46-3 (dihydrochloride) | 1384 |
| Cis-1-(3-chloroallyl)-3,5,7- triaza-1-azoniaadamantane chloride (cis-CTAC) | 51229-78-8 | 1385 |
| Cis-1-(3-chlorallyl)-3,5,7-triaza-1-azoniaadamantane chloride (cis-CTAC), quaternium-15 | 51229-78-8 | 1386 |
| 2-Chloracetamide | 79-07-2 | 1387 |
| Octamethylcyclotetrasiloxane; D4 | 556-67-2 / 293-51-6 | 1388 |
| 2,2'-((3,3',5,5'-Tetramethyl-(1,1'-biphenyl)-4,4'-diyl)-bis(oxymethylene))-bis-oxirane | 85954-11-6 | 1390 |
| Acetaldehyde; ethanal | 75-07-0 | 1391 |
| 1-Cyclopropyl-6,7-difluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic acid | 93107-30-3 | 1392 |
| N-Methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone | 872-50-4 | 1393 |

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

| Substances | CAS Number | Ref. No |
|---|--|---------|
| Diboron trioxide; boric oxide | 1303-86-2 | 1394 |
| Sodium perborate [1]; Sodium peroxometaborate; sodium peroxoborate [2] | 15120-21-5 [1] 7632-04-4 [2] 10332-33-9 [2] 10486-00-7[2] | 1397 |
| Perboric acid (H ₃ BO ₂ (O ₂)), monosodium salt trihydrate [1]; Perboric acid, sodium salt, tetrahydrate [2]; Perboric acid (HBO(O ₂)), sodium salt, tetrahydrate sodium peroxoborate hexahydrate [3] | 13517-20-9 [1] 37244-98-7 [2] 10486-00-7 [3] | 1398 |
| Perboric acid, sodium salt [1]; Perboric acid, sodium salt, monohydrate [2]; Perboric acid (HBO(O ₂)), sodium salt, monohydrate [3] | 11138-47-9 [1] 12040-72-1 [2] 10332-33-9 [3] | 1399 |
| Dibutyltin hydrogen borate | 75113-37-0 | 1400 |
| Nickel bis(tetrafluoroborate) | 14708-14-6 | 1401 |
| Mancozeb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric) complex with zinc salt | 8018-01-7 | 1402 |
| Maneb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric) | 12427-38-2 | 1403 |
| Benfuracarb (ISO); ethyl N-[2,3-dihydro-2,2-dimethylbenzofuran-7-yloxycarbonyl(methyl)aminothio]-N-isopropyl- β-alaninate | 82560-54-1 | 1404 |
| O-Isobutyl-N-ethoxy carbonylthiocarbamate | 103122-66-3 | 1405 |
| Chlorpropham (ISO); isopropyl 3-chlorocarbanilate | 101-21-3 | 1406 |
| O-Hexyl-N-ethoxycarbonylthiocarbamate | 109202-58-6 | 1407 |
| 1Hydroxylammonium nitrate | 13465-08-2 | 1408 |
| (4-Ethoxyphenyl)(3-(4-fluoro-3-phenoxyphenyl)propyl)dimethylsilane | 105024-66-6 | 1409 |
| Phoxim (ISO); a-(diethoxy-phosphinothioylimino) phenylacetoneitrile | 14816-18-3 | 1410 |
| Glufosinate ammonium (ISO); ammonium 2-amino-4-(hydroxymethylphosphinyl)butyrate | 77182-82-2 | 1411 |
| "Reaction mass of: dimethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate; diethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate; methyl ethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate" | - | 1412 |
| (4-Phenylbutyl)phosphinic acid | 86552-32-1 | 1413 |

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

| Substances | CAS Number | Ref. No |
|---|--|---------|
| "Reaction mass of: 4,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol; 4,8-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol; 5,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol" | 170016-25-8 | 1414 |
| Potassium titanium oxide (K ₂ Ti ₆ O ₁₃) | 12056-51-8 | 1415 |
| Cobalt di(acetate) | 71-48-7 | 1416 |
| Cobalt dinitrate | 10141-05-6 | 1417 |
| Cobalt carbonate | 513-79-1 | 1418 |
| Nickel dichloride | 7718-54-9 | 1419 |
| Nickel dinitrate [1]; Nitric acid, nickel salt [2] | 13138-45-9 [1] 14216-75-2 [2] | 1420 |
| Nickel matte | 69012-50-6 | 1421 |
| Slimes and sludges, copper electrolytic refining, decopperised, nickel sulfate | 92129-57-2 | 1422 |
| Slimes and sludges, copper electrolyte refining, decopperised | 94551-87-8 | 1423 |
| Nickel diperchlorate; perchloric acid, nickel(II) salt | 13637-71-3 | 1424 |
| Nickel dipotassium bis(sulfate) [1]; Diammonium nickel bis(sulfate) [2] 13842-46 | 13842-46-1 [1] 15699-18-0 [2] | 1425 |
| Nickel bis(sulfamidate); nickel sulfamate | 13770-89-3 | 1426 |
| Nickel diformate [1]; Formic acid, nickel salt [2]; Formic acid, copper nickel salt [3] | 3349-06-2 [1] 15843-02-4 [2] 68134-59-8 [3] | 1428 |
| Nickel di(acetate) [1]; Nickel acetate [2] 373-02 | 373-02-4 [1] 14998-37-9 [2] | 1429 |
| Nickel dibenzoate | 553-71-9 | 1430 |
| Nickel bis(4-cyclohexylbutyrate) | 3906-55-6 | 1431 |
| Nickel(II) stearate; nickel(II) octadecanoate | 2223-95-2 | 1432 |
| Nickel dilactate | 16039-61-5 | 1433 |
| Nickel(II) octanoate | 4995-91-9 | 1434 |
| Nickel difluoride [1]; Nickel dibromide [2]; Nickel diiodide [3]; Nickel potassium fluoride [4] | 10028-18-9 [1] 13462-88-9 [2] 13462-90-3 [3] | 1435 |

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

| Substances | CAS Number | Ref. No |
|---|--|---------|
| | 11132-10-8 [4] | |
| Nickel hexafluorosilicate | 26043-11-8 | 1436 |
| Nickel selenate | 15060-62-5 | 1437 |
| "Nickel hydrogen phosphate [1]; Nickel bis(dihydrogen phosphate) [2]; Trinickel bis(orthophosphate) [3]; Dinickel diphosphate [4]; Nickel bis(phosphinate) [5]; Nickel phosphinate [6]; Phosphoric acid, calcium nickel salt [7]; Diphosphoric acid, nickel(II) salt [8]" | 14332-34-4 [1] 18718-11-1 [2] 10381-36-9 [3] 14448-18-1 [4] 14507-36-9 [5] 36026-88-7 [6] 17169-61-8 [7] 19372-20-4 [8] | 1438 |
| Diammonium nickel hexacyanoferrate | 74195-78-1 | 1439 |
| Nickel dicyanide | 557-19-7 | 1440 |
| Nickel chromate | 14721-18-7 | 1441 |
| Nickel(II) silicate [1]; Dinickel orthosilicate [2]; Nickel silicate (3:4) [3]; Silicic acid, nickel salt [4]; Trihydrogen hydroxybis[orthosilicato(4-)]trinickelate(3-) [5] | 21784-78-1 [1] 13775-54-7 [2] 31748-25-1 [3] 37321-15-6 [4] 12519-85-6 [5] | 1442 |
| Dinickel hexacyanoferrate | 4874-78-3 | 1443 |
| Trinickel bis(arsenate); nickel(II) arsenate | 13477-70-8 | 1444 |
| Nickel oxalate [1]; Oxalic acid, nickel salt [2] | 547-67-1 [1] 20543-06-0 [2] | 1445 |
| Nickel telluride | 12142-88-0 | 1446 |
| Trinickel tetrasulfide | 12137-12-1 | 1447 |
| Trinickel bis(arsenite) | 74646-29-0 | 1448 |
| Cobalt nickel gray periclase; C.I. Pigment Black 25; C.I. 77332 [1]; Cobalt nickel dioxide [2]; Cobalt nickel oxide [3]; Nickel arsenide [2] | 68186-89-0 [1] 58591-45-0 [2] 12737-30-3 [3] 27016-75-7 [2] | 1449 |
| Nickel tin trioxide; nickel stannate | 12035-38-0 | 1450 |
| Nickel triuranium decaoxide | 15780-33-3 | 1451 |

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

| Substances | CAS Number | Ref. No |
|--|--|---------|
| Nickel dithiocyanate | 13689-92-4 | 1452 |
| Nickel dichromate | 15586-38-6 | 1453 |
| Nickel(II) selenite | 10101-96-9 | 1454 |
| Nickel selenide | 1314-05-2 | 1455 |
| Silicic acid, lead nickel salt | 68130-19-8 | 1456 |
| Nickel diarsenide [1] | 12068-61-0 [1] | 1457 |
| Nickel arsenide [2] | 27016-75-7 [2] | |
| Nickel barium titanium primrose priderite; C.I. Pigment Yellow 157; C.I. 77900 | 68610-24-2 | 1458 |
| Nickel dichlorate [1]; Nickel dibromate [2]; Ethyl hydrogen sulfate, nickel(II) salt [3] | 67952-43-6 [1] 14550-87-9 [2] 71720-48-4 [3] | 1459 |
| Nickel(II) trifluoroacetate [1] | 16083-14-0 [1] | 1460 |
| Nickel(II) propionate [2] | 3349-08-4 [2] | |
| Nickel bis(benzenesulfonate) [3] | 39819-65-3 [3] | |
| Nickel(II) hydrogen citrate [4] | 18721-51-2 [4] | |
| Citric acid, ammonium nickel salt [5] | 18283-82-4 [5] | |
| Citric acid, nickel salt [6] | 22605-92-1 [6] | |
| Nickel bis(2-ethylhexanoate) [7] | 4454-16-4 [7] | |
| 2-Ethylhexanoic acid, Nickel salt [8] | 7580-31-6 [8] | |
| Dimethylhexanoic acid, nickel salt [9] | 93983-68-7 [9] | |
| Nickel(II) isooctanoate [10] | 29317-63-3 [10] | |
| Nickel isooctanoate [11] | 27637-46-3 [11] | |
| Nickel bis(isononanoate) [12] | 84852-37-9 [12] | |
| Nickel(II) neononanoate [13] | 93920-10-6 [13] | |
| Nickel(II) isodecanoate [14] | 85508-43-6 [14] | |
| Nickel(II) neodecanoate [15] | 85508-44-7 [15] | |
| Neodecanoic acid, nickel salt [16] | 51818-56-5 [16] | |

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

| Substances | CAS Number | Ref. No |
|---|--------------------|---------|
| Nickel(II) neoundecanoate [17] | 93920-09-3 [17] | |
| Bis(D-gluconato-O1,O2)nickel [18] | 71957-07-8 [18] | |
| Nickel 3,5-bis(tert-butyl)-4-hydroxybenzoate (1:2) [19] | 52625-25-9 [19] | |
| Nickel(II) palmitate [20] | 13654-40-5 [20] | |
| (2-Ethylhexanoato-O)(Isononanoato-O)nickel [21] | 85508-45-8 [21] | |
| (Isononanoato-O)(Isooctanoato-O)nickel [22] | 85508-46-9 [22] | |
| (Isooctanoato-O)(neodecanoato-O)nickel [23] | 84852-35-7 [23] | |
| (2-Ethylhexanoato-O)(Isodecanoato-O)nickel [24] | 84852-39-1 [24] | |
| (2-Ethylhexanoato-O)(Neodecanoato-O)nickel [25] | 85135-77-9 [25] | |
| (Isodecanoato-O)(isooctanoato-O)nickel [26] | 85166-19-4 [26] | |
| (Isodecanoato-O)(isononanoato-O)nickel [27] | 84852-36-8 [27] | |
| (Isononanoato-O)(Neodecanoato-O)nickel [28] | 85551-28-6 [28] | |
| fatty acids, C6-19-branched, nickel salts [29] | 91697-41-5 [29] | |
| fatty acids, C8-18 and C18-unsaturated, nickel salts [30] | 84776-45-4 [30] | |
| 2,7-Naphthalenedisulfonic acid, nickel(II) salt [31] | 72319-19-8 [31] | |
| Nickel(II) sulfite [1] | 7757-95-1 [1] | 1461 |
| Nickel tellurium trioxide [2] | 15851-52-2 [2] | |
| Nickel tellurium tetraoxide [3] | 15852-21-8 [3] | |
| Molybdenum nickel hydroxide oxide phosphate [4] | 68130-36-9 [4] | |
| Nickel boride (NiB) [1] | 12007-00-0 [1] | 1462 |
| Dinickel boride [2] | 12007-01-1 [2] | |
| Trinickel boride [3] | 12007-02-2 [3] | |
| Nickel boride [4] | | |

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

| Substances | CAS Number | Ref. No |
|--|--|----------------|
| Dinickel silicide [5] | 12619-90-8 [4] | |
| Nickel disilicide [6] | 12059-14-2 [5] | |
| Dinickel phosphide [7] | 12201-89-7 [6] | |
| Nickel boron phosphide [8] | 12035-64-2 [7] 65229-23-4 [8] | |
| Dialuminium nickel tetraoxide [1] | 12004-35-2 [1] | 1463 |
| Nickel titanium trioxide [2] | 12035-39-1 [2] | |
| Nickel titanium oxide [3] | 12653-76-8 [3] | |
| Nickel divanadium hexaoxide [4] | 52502-12-2 [4] | |
| Cobalt dimolybdenum nickel octaoxide [5] | 68016-03-5 [5] | |
| Nickel zirkonium trioxide [6] | 70692-93-2 [6] | |
| Molybdenum nickel tetraoxide [7] | 14177-55-0 [7] | |
| Nickel tungsten tetraoxide [8] | 14177-51-6 [8] | |
| Olivine, nickel green [9] | 68515-84-4 [9] | |
| Lithium nickel dioxide [10] | 12031-65-1 [10] | |
| Molybdenum nickel oxide [11] | 12673-58-4 [11] | |
| Cobalt lithium nickel oxide | | 1464 |
| Molybdenum trioxide | 1313-27-5 | 1465 |
| Dibutyltin dichloride; (DBTC) 683-18 | 683-18-1 | 1466 |
| 4,4'-Bis(N-carbamoyl-4-methylbenzenesulfonamide)diphenylmethane | 151882-81-4 | 1467 |

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

| Substances | CAS Number | Ref. No |
|---|-------------|---------|
| Furfuryl alcohol | 98-00-0 | 1468 |
| 1,2-Epoxy-4-epoxyethylcyclohexane; 4-vinylcyclohexene diepoxide | 106-87-6 | 1469 |
| 6-Glycidyloxynapht-1-yl oxymethyloxirane | 27610-48-6 | 1470 |
| 2-(2-Aminoethylamino)ethanol; (AEEA) | 111-41-1 | 1471 |
| 1,2-Diethoxyethane | 629-14-1 | 1472 |
| 2,3-Epoxypropyltrimethylammonium chloride; glycidyl trimethylammonium chloride | 3033-77-0 | 1473 |
| 1-(2-Amino-5-chlorophenyl)-2,2,2-trifluoro-1,1-ethanediol, hydrochloride | 214353-17-0 | 1474 |
| (E)-3-[1-[4-[2-(Dimethylamino)ethoxy]phenyl]-2-phenylbut-1-enyl]phenol | 82413-20-5 | 1475 |
| 4,4'-(1,3-Phenylene-bis(1-methylethylidene))bis-phenol | 13595-25-0 | 1476 |
| 2-Chloro-6-fluoro-phenol | 2040-90-6 | 1477 |
| 2-Methyl-5-tert-butylthiophenol | | 1478 |
| 2-Butyryl-3-hydroxy-5-thiocyclohexan-3-yl-cyclohex-2-en-1-one | 94723-86-1 | 1479 |
| Profoxydim (ISO); 2-((EZ)-1-[(2RS)-2-(4-chlorophenoxy)propoxyimino]butyl)-3-hydroxy-5-(thian-3-yl)cyclohex-2-en-1-one | 139001-49-3 | 1480 |
| Tepraloxymdim (ISO); (RS)-(EZ)-2-{1-[(2E)-3-chloroallyloxyimino]propyl}-3-hydroxy-5-perhydropyran-4-ylcyclohex-2-en-1-one | 149979-41-9 | 1481 |
| Cyclic 3-(1,2-ethanediylacetale)-estra-5(10),9(11)-diene-3,17-dione | 5571-36-8 | 1482 |
| Androsta-1,4,9(11)-triene-3,17-dione | 15375-21-0 | 1483 |
| Reaction mass of: Ca salicylates (branched C10-14 and C18-30 alkylated); Ca phenates (branched C10-14 and C18-30 alkylated); Ca sulfurised phenates (branched C10-14 and C18-30 alkylated) | | 1484 |
| 1,2-Benzenedicarboxylic acid; di-C6-8-branched alkylesters, C7-rich | 71888-89-6 | 1485 |
| Reaction mass of: diester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:2); triester of 4,4'-methylenebis[2-(2-hydroxy-5-methylbenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonic acid (1:3) | | 1486 |

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

| Substances | CAS Number | Ref. No |
|---|--|---------|
| Diammonium 1-hydroxy-2-(4-(4-carboxyphenylazo)-2,5-dimethoxyphenylazo)-7-amino-3-naphthalenesulfonate | 150202-11-2 | 1487 |
| 3-Oxoandrost-4-ene-17-β-carboxylic acid | 302-97-6 | 1488 |
| (Z)-2-Methoxymino-2-[2-(tritylamino)thiazol-4-yl]acetic acid | 64485-90-1 | 1489 |
| Trisodium nitrilotriacetate | 5064-31-3 | 1490 |
| 2-Ethylhexyl-2-ethylhexanoate | 7425-14-1 | 1491 |
| Diisobutyl phthalate | 84-69-5 | 1492 |
| Perfluorooctane sulfonic acid; heptadecafluorooctane-1-sulfonic acid [1]; Potassium perfluorooctanesulfonate; potassium heptadecafluorooctane-1-sulfonate [2]; Diethanolamine perfluorooctane sulfonate [3]; Ammonium perfluorooctane sulfonate; ammonium heptadecafluorooctanesulfonate [4]; Lithium perfluorooctane sulfonate; lithium heptadecafluorooctanesulfonate [5] | 1763-23-1 [1] 2795-39-3 [2] 70225-14-8 [3] 29081-56-9 [4] 29457-72-5 [5] | 1493 |
| Ethyl 1-(2,4-dichlorophenyl)5-(trichloromethyl)-1H-1,2,4-triazole-3-carboxylate | 103112-35-2 | 1494 |
| 1-Bromo-2-methylpropyl propionate | 158894-67-8 | 1495 |
| Chloro-1-ethylcyclohexyl carbonate | 99464-83-2 | 1496 |
| 6,6'-Bis(diazo-5,5',6,6'-tetrahydro-5,5'-dioxo)[methylene-bis(5-(6-diazo-5,6-dihydro-5-oxo-1-naphthylsulphonyloxy)-6-methyl-2-phenylene)]di(naphthalene-1-sulfonate) | | 1497 |
| Trifluralin (ISO); a,a,a-trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine; 2,6-dinitro-N,N-dipropyl-4-trifluoromethylaniline; N,N-dipropyl-2,6-dinitro-4-trifluoromethylaniline | 1582-09-8 | 1498 |
| 4-Mesyl-2-nitrotoluene | 1671-49-4 | 1499 |
| Triammonium 4-[4-[7-(4-carboxylatoanilino)-1-hydroxy-3-sulfonato-2-naphthylazo]-2,5-dimethoxyphenylazo]benzoate | 221354-37-6 | 1500 |
| Reaction mass of: triammonium 6-amino-3-((2,5-diethoxy-4-(3-phosphonophenyl)azo)phenyl)azo-4-hydroxy-2-naphthalenesulfonate; diammonium 3-((4-((7-amino-1-hydroxy-3-sulfo-naphthalen-2-yl)azo)-2,5-diethoxyphenyl)azo)benzoate | 163879-69-4 | 1501 |
| N,N'-Diacetylbenzidine | 613-35-4 | 1502 |
| Cyclohexylamine | 108-91-8 | 1503 |
| Piperazine | 110-85-0 | 1504 |
| Hydroxylamine | 7803-49-8 | 1505 |

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

| Substances | CAS Number | Ref. No |
|---|--|---------|
| Hydroxylammonium chloride; hydroxylamine hydrochloride [1]; Bis(hydroxylammonium) sulfate; hydroxylamine sulfate (2:1) [2] | 5470-11-1 [1] 10039-54-0 [2] | 1506 |
| "Diaminotoluene, methyl-phenylenediamine, technical product-reaction mass of [4-methyl-m-phenylenediamine and 2-methyl-m-phenylenediamine] Methyl-phenylene diamine; diaminotoluene" | - | 1507 |
| Mepanipyrin; 4-methyl-N-phenyl-6-(1-propynyl)-2-pyrimidinamine | 110235-47-7 | 1508 |
| Hydroxylammonium hydrogensulfate; hydroxylamine sulfate(1:1) [1]; Hydroxylamine phosphate [2]; Hydroxylamine dihydrogenphosphate [3]; Hydroxylamine 4-methylbenzenesulfonate [4] | 10046-00-1 [1] 20845-01-6 [2] 19098-16-9 [3] 53933-48-5 [4] | 1509 |
| (3-Chloro-2-hydroxypropyl) trimethylammonium chloride | 3327-22-8 | 1510 |
| Biphenyl-3,3',4,4'-tetrayltetraamine; diaminobenzidine | 91-95-2 | 1511 |
| Piperazine hydrochloride [1]; Piperazine dihydrochloride [2]; Piperazine phosphate [3] | 6094-40-2 [1] 142-64-3 [2] 1951-97-9 [3] | 1512 |
| 3-(Piperazin-1-yl)-benzo[d]isothiazole hydrochloride | 87691-88-1 | 1513 |
| 2-Ethylphenylhydrazine hydrochloride | 19398-06-2 | 1514 |
| (2-Chloroethyl)(3-hydroxypropyl)ammonium chloride | 40722-80-3 | 1515 |
| 4-[(3-Chlorophenyl)(1H-imidazol-1-yl)methyl]-1,2-benzenediamine dihydrochloride | 159939-85-2 | 1516 |
| Chloro-N,N-dimethylformiminium chloride | 3724-43-4 | 1517 |
| 7-Methoxy-6-(3-morpholin-4-yl-propoxy)-3H-quinazolin-4-one | 199327-61-2 | 1518 |
| Reaction products of diisopropanolamine with formaldehyde (1:4) | 220444-73-5 | 1519 |
| 3-Chloro-4-(3-fluorobenzyloxy)aniline | 202197-26-0 | 1520 |
| Ethidium bromide; 3,8-diamino-1-ethyl-6-phenylphenanthridinium bromide | 1239-45-8 | 1521 |
| (R,S)-2-Amino-3,3-dimethylbutane amide | 144177-62-8 | 1522 |
| 3-Amino-9-ethyl carbazole; 9-ethylcarbazol-3-ylamine | 132-32-1 | 1523 |
| (6R-trans)-1-((7-Ammonio-2-carboxylato-8-oxo-5-thia-1-azabicyclo-[4.2.0]oct-2-en-3-yl)methyl)pyridinium iodide | 100988-63-4 | 1524 |

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

| Substances | CAS Number | Ref. No |
|--|--|---------|
| Forchlorfenuron (ISO); 1-(2-chloro-4-pyridyl)-3-phenylurea | 68157-60-8 | 1525 |
| Tetrahydro-1,3-dimethyl-1H-pyrimidin-2-one; dimethyl propyleneurea | 7226-23-5 | 1526 |
| Quinoline | 91-22-5 | 1527 |
| Ketoconazole; 1-[4-[4-[(2SR,4RS)-2-(2,4-dichlorophenyl)-2-(imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazin-1-yl]ethanone | 65277-42-1 | 1528 |
| Metconazole (ISO); (1RS,5RS;1RS,5SR)-5-(4-chlorobenzyl)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol | 125116-23-6 | 1529 |
| Potassium 1-methyl-3-morpholinocarbonyl-4-[3-(1-methyl-3-morpholinocarbonyl-5-oxo-2-pyrazolin-4-ylidene)-1-propenyl]pyrazole-5-olate | 183196-57-8 | 1530 |
| N,N',N''-Tris(2-methyl-2,3-epoxypropyl)-perhydro-2,4,6-oxo-1,3,5-triazine | 26157-73-3 | 1531 |
| Trimethylopropane tri(3-aziridinylpropanoate); (TAZ) | 52234-82-9 | 1532 |
| 4,4'-Methylenediphenyl diisocyanate; diphenylmethane-4,4'-diisocyanate [1]; 2,2'-Methylenediphenyl diisocyanate; diphenylmethane-2,2'-diisocyanate [2]; o-(p-Isocyanatobenzyl)phenyl isocyanate; diphenylmethane-2,4'-diisocyanate [3]; Methylenediphenyl diisocyanate [4] | 101-68-8 [1] 2536-05-2 [2] 5873-54-1 [3] 26447-40-5 [4] | 1533 |
| Cinidon ethyl (ISO); ethyl (Z)-2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)phenyl]acrylate | 142891-20-1 | 1534 |
| N-[6,9-Dihydro-9-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-6-oxo-1H-purin-2-yl]acetamide | 84245-12-5 | 1535 |
| Dimoxystrobin (ISO); (E)-2-(methoxyimino)-N-methyl-2-[a-(2,5-xylyloxy)-o-tolyl]acetamide | 149961-52-4 | 1536 |
| N,N-(Dimethylamino)thioacetamide hydrochloride | 27366-72-9 | 1537 |
| Reaction mass of: 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxo-butanamide; 2-[[[3,3'-dichloro-4'-[[1[[[(2,4-dimethylphenyl)amino]carbonyl]-2-oxopropyl]azo][1,1'-biphenyl]-4-yl]azo]-N-(2-methylphenyl)-3-oxo-butanamide; 2-[[[3,3'-dichloro-4'-[[1[[[(2,4-dimethylphenyl)amino]carbonyl]-2-oxopropyl]azo][1,1'-biphenyl]-4-yl]azo]-N-(2-carboxylphenyl)-3-oxo-butanamide | | 1538 |
| Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,1$ % w/w benzene | 85536-20-5 [1]; 85536-19-2 [2]; 90641-12-6 | 1539 |

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

| Substances | CAS Number | Ref. No |
|------------|--|---------|
| | [3]; 90989-38-1 [4]; 91995-20-9 [5]; 92062-36-7 [6]; 91995-61-8 [7]; 101316-63-6 [8]; 93821-38-6 [9]; 90641-02-4 [10]; 101316-62-5 [11]; 90641-03-5 [12]; 65996-79-4 [13]; 101794-90-5 [14]; 90640-87-2 [15]; 84650-03-3 [16]; 65996-82-9 [17]; 90641-01-3 [18]; 65996-87-4 [19]; 90640-99-6 [20]; 68391-11-7 [21]; 92062-33-4 [22]; 91082-52-9 [23]; 68937-63-3 [24]; 92062-28-7 [25]; 92062-27-6 [26]; | |

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

| Substances | CAS Number | Ref. No |
|------------|----------------------|---------|
| | 91082-53-0 [27]; | |
| | 91995-31-2 [28]; | |
| | 91995-35-6 [29]; | |
| | 91995-66-3 [30]; | |
| | 122070-79-5 [31]; | |
| | 122070-80-8 [32]; | |
| | 65996-78-3 [33]; | |
| | 94114-52-0 [34]; | |
| | 94114-53-1 [35]; | |
| | 94114-54-2 [36]; | |
| | 94114-56-4 [37]; | |
| | 94114-57-5 [38]; | |
| | 90641-11-5 [39]; | |
| | 8006-61-9 [40]; | |
| | 8030-30-6 [41]; | |
| | 8032-32-4 [42]; | |
| | 64741-41-9 [43]; | |
| | 64741-42-0 [44]; | |
| | 64741-46-4 [45]; | |
| | 64742-89-8 [46]; | |
| | 68410-05-9 [47]; | |
| | 68514-15-8 [48]; | |
| | 68606-11-1 [49]; | |
| | 68783-12-0 [50]; | |

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| Substances | CAS Number | Ref. No |
|------------|----------------------|---------|
| | 68921-08-4 [51]; | |
| | 101631-20-3 [52]; | |
| | 64741-64-6 [53]; | |
| | 64741-65-7 [54]; | |
| | 64741-66-8 [55]; | |
| | 64741-70-4 [56]; | |
| | 64741-84-0 [57]; | |
| | 64741-92-0 [58]; | |
| | 68410-71-9 [59]; | |
| | 68425-35-4 [60]; | |
| | 68527-27-5 [61]; | |
| | 91995-53-8 [62]; | |
| | 92045-49-3 [63]; | |
| | 92045-55-1 [64]; | |
| | 92045-58-4 [65]; | |
| | 92045-64-2 [66]; | |
| | 101316-67-0 [67]; | |
| | 64741-54-4 [68]; | |
| | 64741-55-5 [69]; | |
| | 68476-46-0 [70]; | |
| | 68783-09-5 [71]; | |
| | 91995-50-5 [72]; | |
| | 92045-50-6 [73]; | |

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| Substances | CAS Number | Ref. No |
|------------|----------------------|---------|
| | 92045-59-5 [74]; | |
| | 92128-94-4 [75]; | |
| | 101794-97-2 [76]; | |
| | 101896-28-0 [77]; | |
| | 64741-63-5 [78]; | |
| | 64741-68-0 [79]; | |
| | 68475-79-6 [80]; | |
| | 68476-47-1 [81]; | |
| | 68478-15-9 [82]; | |
| | 68513-03-1 [83]; | |
| | 68513-63-3 [84]; | |
| | 68514-79-4 [85]; | |
| | 68919-37-9 [86]; | |
| | 68955-35-1 [87]; | |
| | 85116-58-1 [88]; | |
| | 91995-18-5 [89]; | |
| | 93571-75-6 [90]; | |
| | 93572-29-3 [91]; | |
| | 93572-35-1 [92]; | |
| | 93572-36-2 [93]; | |
| | 64741-74-8 [94]; | |
| | 64741-83-9 [95]; | |
| | 67891-79-6 [96]; | |

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| Substances | CAS Number | Ref. No |
|------------|----------------------|---------|
| | 67891-80-9 [97]; | |
| | 68425-29-6 [98]; | |
| | 68475-70-7 [99]; | |
| | 68603-00-9 [100]; | |
| | 68603-01-0 [101]; | |
| | 68603-03-2 [102]; | |
| | 68955-29-3 [103]; | |
| | 92045-65-3 [104]; | |
| | 64742-48-9 [105]; | |
| | 64742-49-0 [106]; | |
| | 64742-73-0 [107]; | |
| | 68410-96-8 [108]; | |
| | 68410-97-9 [109]; | |
| | 68410-98-0 [110]; | |
| | 68512-78-7 [111]; | |
| | 85116-60-5 [112]; | |
| | 85116-61-6 [113]; | |
| | 92045-51-7 [114]; | |
| | 92045-52-8 [115]; | |
| | 92045-57-3 [116]; | |
| | 92045-61-9 [117]; | |
| | 92062-15-2 [118]; | |
| | 93165-55-0 [119]; | |

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| Substances | CAS Number | Ref. No |
|------------|----------------------|---------|
| | 93763-33-8 [120]; | |
| | 93763-34-9 [121]; | |
| | 64741-47-5 [122]; | |
| | 64741-48-6 [123]; | |
| | 64741-69-1 [124]; | |
| | 64741-78-2 [125]; | |
| | 64741-87-3 [126]; | |
| | 64742-15-0 [127]; | |
| | 64742-22-9 [128]; | |
| | 64742-23-0 [129]; | |
| | 64742-66-1 [130]; | |
| | 64742-83-2 [131]; | |
| | 64742-95-6 [132]; | |
| | 68131-49-7 [133]; | |
| | 68477-34-9 [134]; | |
| | 68477-50-9 [135]; | |
| | 68477-53-2 [136]; | |
| | 68477-55-4 [137]; | |
| | 68477-61-2 [138]; | |
| | 68477-89-4 [139]; | |
| | 68478-12-6 [140]; | |
| | 68478-16-0 [141]; | |
| | 68513-02-0 [142]; | |

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| Substances | CAS Number | Ref. No |
|------------|----------------------|---------|
| | 68516-20-1 [143]; | |
| | 68527-21-9 [144]; | |
| | 68527-22-0 [145]; | |
| | 68527-23-1 [146]; | |
| | 68527-26-4 [147]; | |
| | 68603-08-7 [148]; | |
| | 68606-10-0 [149]; | |
| | 68783-66-4 [150]; | |
| | 68919-39-1 [151]; | |
| | 68921-09-5 [152]; | |
| | 85116-59-2 [153]; | |
| | 86290-81-5 [154]; | |
| | 90989-42-7 [155]; | |
| | 91995-38-9 [156]; | |
| | 91995-41-4 [157]; | |
| | 91995-68-5 [158]; | |
| | 92045-53-9 [159]; | |
| | 92045-60-8 [160]; | |
| | 92045-62-0 [161]; | |
| | 92045-63-1 [162]; | |
| | 92201-97-3 [163]; | |
| | 93165-19-6 [164]; | |
| | 94114-03-1 [165]; | |

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| Substances | CAS Number | Ref. No |
|--|--|---------|
| | 95009-23-7 [166]; 97926-43-7 [167]; 98219-46-6 [168]; 98219-47-7 [169]; 101316-56-7 [170]; 101316-66-9 [171]; 101316-76-1 [172]; 101795-01-1 [173]; 102110-14-5 [174]; 68476-50-6 [175]; 68476-55-1 [176]; 90989-39-2 [177] | |
| Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,005$ % w/w benzo[a]pyrene | 90640-85-0 [1]; 92061-93-3 [2]; 90640-84-9 [3]; 61789-28-4 [4]; 70321-79-8 [5]; 122384-77-4 [6]; 70321-80-1 [7]; | 1540 |
| Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,1$ % w/w benzene or if they contain $\geq 0,005$ % w/w benzo[a]pyrene | 85029-51-2 [1]; 84650-04-4 [2]; 84989-09-3 [3]; 91995-49-2 [4]; 121620-47-1 [5]; 121620-48-2 [6]; 90640-90-7 [7]; 90641-04-6 [8]; | 1541 |

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| Substances | CAS Number | Ref. No |
|-------------------|---|----------------|
| | 101896-27-9 [9]; 101794-91-6 [10]; 91995-48-1 [11]; 90641-05-7 [12]; 84989-12-8 [13]; 121620-46-0 [14]; 90640-81-6 [15]; 90640-82-7 [16]; 92061-92-2 [17]; 91995-15-2 [18]; 91995-16-3 [19]; 91995-17-4 [20]; 101316-87-4 [21]; 122384-78-5 [22]; 84988-93-2 [23]; 90640-88-3 [24]; 65996-83-0 [25]; 90640-89-4 [26]; 90641-06-8 [27]; | |

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| Substances | CAS Number | Ref. No |
|------------|---|---------|
| | 65996-85-2 [28]; 101316-86-3 [29]; 92062-22-1 [30]; 96690-55-0 [31]; 84989-04-8 [32]; 84989-05-9 [33]; 84989-06-0 [34]; 84989-03-7 [35]; 84989-07-1 [36]; 68477-23-6 [37]; 68555-24-8 [38]; 91079-47-9 [39]; 92062-26-5 [40]; 94114-29-1 [41]; 90641-00-2 [42]; 68513-87-1 [43]; 70321-67-4 [44]; 92062-29-8 [45]; 100801-63-6 [46]; | |

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| Substances | CAS Number | Ref. No |
|--|---|---------|
| | 100801-65-8 [47]; 100801-66-9 [48]; 73665-18-6 [49]; 68815-21-4 [50]; 65996-86-3 [51]; 65996-84-1 [52]; | |
| Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,1$ % w/w 1,3-butadiene | 68607-11-4 [1]; 68783-06-2 [2]; 68814-67-5 [3]; 68814-90-4 [4]; 68911-58-0 [5]; 68911-59-1 [6]; 68919-01-7 [7]; 68919-02-8 [8]; 68919-03-9 [9]; 68919-04-0 [10]; 68919-07-3 [11]; 68919-08-4 [12]; 68919-11-9 [13]; 68919-12-0 [14]; 68952-79-4 [15]; 68952-80-7 [16]; 68955-33-9 [17]; 68989-88-8 [18]; | 1542 |

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| Substances | CAS Number | Ref. No |
|------------|---------------------|---------|
| | 92045-15-3 [19]; | |
| | 92045-16-4 [20]; | |
| | 92045-17-5 [21]; | |
| | 92045-18-6 [22]; | |
| | 92045-19-7 [23]; | |
| | 92045-20-0 [24]; | |
| | 68131-75-9 [25]; | |
| | 68307-98-2 [26]; | |
| | 68307-99-3 [27]; | |
| | 68308-00-9 [28]; | |
| | 68308-01-0 [29]; | |
| | 68308-10-1 [30]; | |
| | 68308-03-2 [31]; | |
| | 68308-04-3 [32]; | |
| | 68308-05-4 [33]; | |
| | 68308-06-5 [34]; | |
| | 68308-07-6 [35]; | |
| | 68308-09-8 [36]; | |
| | 68308-11-2 [37]; | |
| | 68308-12-3 [38]; | |
| | 68409-99-4 [39]; | |
| | 68475-57-0 [40]; | |
| | 68475-58-1 [41]; | |

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| Substances | CAS Number | Ref. No |
|---|---|----------------|
| | 68475-59-2 [42]; 68475-60-5 [43]; 68476-26-6 [44]; 68476-29-9 [45]; 68476-40-4 [46]; 68476-42-6 [47]; 68476-49-3 [48]; 68476-85-7 [49]; 68476-86-8 [50]; 68477-33-8 [51]; 68477-35-0 [52]; 68477-69-0 [53]; 68477-70-3 [54]; 68477-71-4 [55]; 68477-72-5 [56]; 68308-08-7 [57] | |
| Tris[2-chloro-1-(chloromethyl)ethyl] phosphate | 13674-87-8 | 1543 |
| Indium phosphide | 22398-80-7 | 1544 |
| Trixylyl phosphate | 25155-23-1 | 1545 |
| Hexabromocyclododecane [1]; 1,2,5,6,9,10-Hexabromocyclododecane [2] | 25637-99-4 [1] 3194-55-6 [2] | 1546 |
| Tetrahydrofuran | 109-99-9 | 1547 |
| Abamectin (combination of avermectin B1a and avermectin B1b) (ISO) [1]; Avermectin B1a [2] | 71751-41-2 [1] 65195-55-3 [2] | 1548 |
| 4-tert-Butylbenzoic acid | 98-73-7 | 1549 |

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

| Substances | CAS Number | Ref. No |
|---|-------------|---------|
| Leucomalachite green; N,N,N',N'-tetramethyl-4,4'-benzylidenedianiline | 129-73-7 | 1550 |
| Fuberidazole (ISO); 2-(2-furyl)-1H-benzimidazole | 3878-19-1 | 1551 |
| Metazachlor (ISO); 2-chloro-N-(2,6-dimethylphenyl)-N-(1H-pyrazol-1-ylmethyl)acetamide 67129-08 | 67129-08-2 | 1552 |
| Di-tert-butyl peroxide | 110-05-4 | 1553 |
| Trichloromethylstannane | 993-16-8 | 1554 |
| 2-Ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-methyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate | 57583-34-3 | 1555 |
| 2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate | 15571-58-1 | 1556 |
| Sulcotrione (ISO); 2-[2-chloro-4-(methylsulfonyl)benzoyl]cyclohexane-1,3-dione | 99105-77-8 | 1557 |
| Bifenthrin (ISO); (2-methylbiphenyl-3-yl)methyl rel-(1R,3R)-3-[(1Z)-2-chloro-3,3,3-trifluoroprop-1-en-1-yl]-2,2-dimethylcyclopropanecarboxylate | 82657-04-3 | 1558 |
| Dihexyl phthalate | 84-75-3 | 1559 |
| Ammonium pentadecafluorooctanoate | 3825-26-1 | 1560 |
| Perfluorooctanoic acid | 335-67-1 | 1561 |
| N-Ethyl-2-pyrrolidone; 1-ethylpyrrolidin-2-one | 2687-91-4 | 1562 |
| Proquinazid (ISO); 6-iodo-2-propoxy-3-propylquinazolin-4(3H)-one | 189278-12-4 | 1563 |
| Gallium arsenide | 1303-00-0 | 1564 |
| Vinyl acetate | 108-05-4 | 1565 |
| Aclonifen (ISO); 2-chloro-6-nitro-3-phenoxyaniline | 74070-46-5 | 1566 |
| 2-Ethylhexyl 10-ethyl-4,4-dimethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate | 57583-35-4 | 1567 |
| Dimethyltin dichloride | 753-73-1 | 1568 |
| 4-Vinylcyclohexene | 100-40-3 | 1569 |
| Tralkoxydim (ISO); 2-(N-ethoxypropanimidoyl)-3-hydroxy-5-mesitylcyclohex-2-en-1-one | 87820-88-0 | 1570 |
| Cycloxydim (ISO); 2-(N-ethoxybutanimidoyl)-3-hydroxy-5-(tetrahydro-2H-thiopyran-3-yl)cyclohex-2-en-1-one | 101205-02-1 | 1571 |

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

| Substances | CAS Number | Ref. No |
|---|-------------|---------|
| Fluazinam (ISO); 3-chloro-N-[3-chloro-2,6-dinitro-4-(trifluoromethyl)phenyl]-5-(trifluoromethyl)pyridin-2-amine | 79622-59-6 | 1572 |
| Penconazole (ISO); 1-[2-(2,4-dichlorophenyl)pentyl]-1H-1,2,4-triazole | 66246-88-6 | 1573 |
| Fenoxycarb (ISO); ethyl [2-(4-phenoxyphenoxy)ethyl]carbamate | 72490-01-8 | 1574 |
| Styrene | 100-42-5 | 1575 |
| Tetrahydro-2-furylmethanol; tetrahydrofurfuryl alcohol | 97-99-4 | 1576 |
| Formaldehyde Except Lao PDR | 50-00-0 | 1577 |
| Paraformaldehyde | 30525-89-4 | 1578 |
| Methanediol: methylene glycol | 463-57-0 | 1579 |
| Cymoxanil (ISO); 2-cyano-N-[(ethylamino)carbonyl]-2-(methoxyimino)acetamide | 57966-95-7 | 1580 |
| Tributyltin compounds | | 1581 |
| Tembotrione (ISO); 2-{2-chloro-4-(methylsulfonyl)-3-[(2,2,2-trifluoroethoxy)methyl]benzoyl}cyclohexane-1,3-dione | 335104-84-2 | 1582 |
| 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear | 68515-50-4 | 1583 |
| Spirotetramat (ISO); (5s,8s)-3-(2,5-dimethylphenyl)-8-methoxy-2-oxo-1-azaspiro[4,5]dec-3-en-4-yl ethyl carbonate | 203313-25-1 | 1584 |
| Dodemorph acetate; 4-cyclododecyl-2,6-dimethylmorpholin-4-ium acetate | 31717-87-0 | 1585 |
| Triflusulfuron-methyl; methyl 2-({[4-(dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl]carbamoyl}sulfamoyl)-3-methylbenzoate | 126535-15-7 | 1586 |
| Imazalil (ISO); 1-[2-(allyloxy)-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole | 35554-44-0 | 1587 |
| Dodemorph (ISO); 4-cyclododecyl-2,6-dimethylmorpholine | 1593-77-7 | 1588 |
| Imidazole | 288-32-4 | 1589 |
| Lenacil (ISO); 3-cyclohexyl-6,7-dihydro-1H-cyclopenta[d]pyrimidine-2,4(3H,5H)-dione | 2164-08-1 | 1590 |
| Metosulam (ISO); N-(2,6-dichloro-3-methylphenyl)-5,7-dimethoxy[1,2,4]triazolo[1,5-a]pyrimidine-2-sulfonamide | 139528-85-1 | 1591 |
| 2-Methyl-1-(4-methylthiophenyl)-2-morpholino-propan 1-one | 71868-10-5 | 1592 |

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

| Substances | CAS Number | Ref. No |
|---|--|---------|
| 2,3-Epoxypropyl methacrylate; glycidyl methacrylate | 106-91-2 | 1593 |
| Spiroxamine (ISO); 8-tert-butyl-1,4-dioxaspiro[4.5]decan-2-ylmethyl(ethyl)(propyl)amine | 118134-30-8 | 1594 |
| Cyanamide; carbanonitril | 420-04-2 | 1595 |
| Cyproconazole (ISO); (2RS,3RS;2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol | 94361-06-5 | 1596 |
| Cadmium carbonate | 513-78-0 | 1598 |
| Cadmium hydroxide; cadmium dihydroxide | 21041-95-2 | 1599 |
| Cadmium nitrate; cadmium dinitrate | 10325-94-7 | 1600 |
| Dibutyltin dilaurate; dibutyl[bis(dodecanoyloxy)] stannane | 77-58-7 | 1601 |
| Clorofene; chlorophene; 2-benzyl-4-chlorophenol | 120-32-1 | 1602 |
| 9,10-anthraquinone Anthraquinone | 84-65-1 | 1603 |
| Nonadecafluorodecanoic acid [1]; Ammonium nonadecafluorodecanoate [2]; Sodium nonadecafluorodecanoate [3] | 335-76-2 [1] 3108-42-7 [2] 3830-45-3 [3] | 1604 |
| N,N'-Methylenedimorpholine; N,N'-methylenebismorpholine; [formaldehyde released from N,N'-Methylenebismorpholine]; [MBM] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is ≥ 0.1 % w/w | 5625-90-1 | 1605 |
| Reaction products of paraformaldehyde with 2-hydroxypropylamine (3:2); [formaldehyde released from 3,3'-methylenebis[5-methyloxazolidine]; [formaldehyde released from oxazolidin]; [MBO] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is ≥ 0.1 % w/w | | 1606 |
| Reaction products of paraformaldehyde with 2-hydroxypropylamine (1:1)); [formaldehyde released from a,a,a-trimethyl-1,3,5-triazine-1,3,5(2H,4H,6H)-triethanol]; [HPT] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is ≥ 0.1 % w/w | | 1607 |
| Methylhydrazine | 60-34-4 | 1608 |
| Triadimenol (ISO); (1RS,2RS;1RS,2SR)-1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol; a-tert-butyl-β-(4-chlorophenoxy)-1H-1,2,4-triazole-1-ethanol | 55219-65-3 | 1609 |

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

| Substances | CAS Number | Ref. No |
|--|-------------------------------------|---------|
| Thiacloprid (ISO); (Z)-3-(6-chloro-3-pyridyl-methyl)-1-3-thiazolidin-2-ylidenecyanamide; {(2Z)-3-[(6-chloropyridin-3-yl)methyl]-1,3-thiazolidin-2-ylidene}cyanamide | 111988-49-9 | 1610 |
| Carbetamide (ISO); (R)-1-(ethylcarbamoyl) ethyl-carbanilate; (2R)-1-(ethylamino) -1-oxopro-pan-2-yl-phenylcarbamate | 16118-49-3 | 1611 |
| Phosmet (ISO); S-[(1,3-dioxo-1,3-dihydro-2H- isoindol-2-yl)methyl]-O,O-dimethyl phosphorodithioate; O,O-dimethyl-S-phthalimidomethyl phosphorodithioate | 732-11-6 | 1612 |
| Potassium permanganate | 7722-64-7 | 1613 |
| 2-Benzyl-2-dimethylamino-4'- morpholinobutyrophenone | 119313-12-1 | 1614 |
| Quizalofop-p-tefuryl (ISO); (+/-) tetrahydrofurfuryl (R)-2-[4-(6-chloroquinoxalin-2-yloxy)phenoxy]propionate | 200509-41-7 | 1615 |
| Propiconazole (ISO); (2RS,4RS;2RS,4SR)-1-{[2-(2,4-dichlorophenyl)-4-propyl-1,3- dioxolan-2-yl]methyl}-1H- 1,2,4-triazole | 60207-90-1 | 1616 |
| Pinoxaden (ISO); 8-(2,6-diethyl-4-methylphenyl)-7-oxo-1,2,4,5-tetrahydro-7H-pyrazolo[1,2-d][1,4,5]oxadiazepin-9-yl 2,2-dimethylpropanoate | 243973-20-8 | 1617 |
| Tetramethrin; (1-Cyclohexene-1,2-Dicarboximido)Methyl Chrysanthemate; 2,2-Dimethyl-3-(2-Methyl-1-Propenyl)Cyclopropanecarboxylic Acid (1,3,4,5,6,7-Hexahydro-1,3-Dioxo-2H-Isoindol-2-yl)Methyl Ester | 7696-12-0 | 1618 |
| (1,3,4,5,6,7-Hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl (1R-trans)-2,2-dimethyl-3-(2- methylprop-1-enyl)cyclopropanecarboxylate | 1166-46-7 | 1619 |
| Spirodiclofen (ISO); 3-(2,4-dichlorophenyl)-2-oxo- 1-oxaspiro[4.5]dec-3-en-4-yl 2,2-dimethylbutyrate | 148477-71-8 | 1620 |
| Reaction mass of 1-[2-(2-aminobutoxy)ethoxy]but-2-ylamine and 1-({[2-(2-aminobutoxy)ethoxy]methyl}propoxy) but-2-ylamine | 897393-42-9 | 1621 |
| 1-Vinylimidazole | 1072-63-5 | 1622 |
| Amisulbrom (ISO)3-(3-bromo-6-fluoro-2-methylindol-1-ylsulfonyl)-N,N-dimethyl-1H-1,2,4-triazole-1-sulfonamide | 348635-87-0 | 1623 |
| Pirimicarb (ISO); 2-(dimethylamino)-5,6-dimethylpyrimidin-4-yl dimethylcarbamate | 23103-98-2 | 1624 |
| 1,2-Dichloropropane; propylene dichloride | 78-87-5 | 1625 |
| Phenol, dodecyl-, branched [1] Phenol, 2-dodecyl-, branched [2] Phenol, 3-dodecyl-, branched [3] | 121158-58-5 [1]; 1801269-80-6 | 1626 |

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

| Substances | CAS Number | Ref. No |
|--|--|---------|
| Phenol, 4-dodecyl-, branched [4] Phenol, (tetrapropenyl) derivatives [5] | [2] ; 1801269-77-1 [3]; 210555-94-5 [4]; 74499-35-7 [5] | |
| Coumatetralyl (ISO); 4- hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl) coumarin | 5836-29-3 | 1627 |
| Difenacoum (ISO); 3-(3- biphenyl-4-yl-1,2,3,4- tetrahydro- 1-naphthyl)- 4-hydroxycoumarin | 56073-07-5 | 1628 |
| Brodifacoum (ISO); 4-hydroxy-3-(3-(4' -bromo-4-biphenyl)-1,2,3,4-tetrahydro-1-naphthyl)coumarin | 56073-10-0 | 1629 |
| Flocoumafen (ISO); reaction mass of: cis-4- hydroxy-3- (1,2,3,4-tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1-naphthyl)coumarin and trans-4-hydroxy-3-(1,2,3,4- tetrahydro-3-(4-(4-trifluoromethylbenzyloxy)phenyl)-1- naphthyl)coumarin | 90035-08-8 | 1630 |
| Acetochlor (ISO); 2- chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide | 34256-82-1 | 1631 |
| e-Glass microfibres of representative composition | | 1632 |
| Glass microfibres of representative composition | | 1633 |
| Bromadiolone (ISO); 3- [3-(4' -bromobiphenyl- 4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy- 2H-chromen-2-one | 28772-56-7 | 1634 |
| Difethialone (ISO); 3-[3-(4' -bromobiphenyl-4-yl)-1,2,3,4-tetrahydronaphthalen-1-yl]- 4-hydroxy-2H-1-benzothiopyran-2-one | 104653-34-1 | 1635 |
| Perfluorononan-1-oic acid [1] and its sodium [2] and ammonium [3] salts | 375-95-1 [1] / 21049-39-8 [2] / 4149-60-4 [3] | 1636 |
| Dicyclohexyl phthalate | 84-61-7 | 1637 |
| 3,7-Dimethylocta-2,6- dienenitrile | 5146-66-7 | 1638 |
| Bupirimate (ISO); 5-butyl-2-ethylamino-6- methylpyrimidin-4-yl dimethylsulfamate | 41483-43-6 | 1639 |
| Triflumizole (ISO); (1E)-N-[4-chloro-2-(trifluoromethyl) phenyl]-1- (1H-imidazol-1-yl)-2- propoxyethanimine | 68694-11-1 | 1640 |
| tert-Butyl hydroperoxide | 75-91-2 | 1641 |
| 1,2,4-Trihydroxybenzene when used as a substance in hair and eyelash dye products | 533-73-3 | 1642 |

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

| Substances | CAS Number | Ref. No |
|---|---|---------|
| 4-Amino-3-hydroxytoluene when used as a substance in hair and eyelash dye products | 2835-98-5 | 1643 |
| 2-[(4-Amino-2-nitrophenyl)-amino]-benzoic acid when used as a substance in hair and eyelash dye products | 117907-43-4 | 1644 |
| Cobalt | 7440-48-4 | 1645 |
| Metaldehyde (ISO); 2,4,6,8-tetramethyl- 1,3,5,7-tetraoxacyclooctane | 108-62-3 | 1646 |
| Methylmercuric chloride | 115-09-3 | 1647 |
| Benzo[<i>rst</i>]pentaphene | 189-55-9 | 1648 |
| Dibenzo[<i>b,def</i>]chrysene; dibenzo[<i>a,h</i>]pyrene | 189-64-0 | 1649 |
| Ethanol, 2,2'-iminobis-, N- (C13-15-branched and linear alkyl) derivs. | 97925-95-6 | 1650 |
| Cyflumetofen (ISO); 2-methoxyethyl (RS)-2- (4-tert-butylphenyl)-2-cyano-3-oxo-3-(α,α,α -trifluoro- o-tolyl)propionate | 400882-07-7 | 1651 |
| Diisohexyl phthalate | 71850-09-4 | 1652 |
| halosulfuron-methyl (ISO); methyl 3-chloro-5-[(4,6-dimethoxypyrimidin-2-yl) carbamoyl] sulfamoyl]-1- methyl-1H-pyrazole-4- carboxylate | 100784-20-1 | 1653 |
| 2-methylimidazole | 693-98-1 | 1654 |
| Metaflumizone (ISO); (EZ)-2'-[2-(4-cyanophenyl)-1-(α,α,α -trifluoro-m- tolyl)ethylidene]-[4-(trifluoromethoxy)phenyl] carbanilohydrazide [E-isomer \geq 90 %, Z-isomer \leq 10 % relative content]; [1] (E)-2'-[2-(4-cyanophenyl)- 1-(α,α,α -trifluoro-m-tolyl) ethylidene]-[4-(trifluoromethoxy)phenyl] carbanilohydrazide [2] | 139968-49-3 [1]/ 852403-68-0 [2] | 1655 |
| Dibutylbis(pentane-2,4- dionato-O,O')tin | 22673-19-4 | 1656 |
| 4-[(tetrahydro-2H-pyran-2-yl)oxy]phenol (Deoxyarbutin, Tetrahydropyranyloxy Phenol) | 53936-56-4 | 1657 |
| Silicon carbide fibres (with diameter < 3 μ m, length > 5 μ m and aspect ratio \geq 3:1) | 409-21-2; 308076-74-6 | 1658 |
| Tris(2-methoxyethoxy) vinylsilane; 6-(2-methoxyethoxy)- 6-vinyl-2,5,7,10-tetraoxa-6-silaundecane | 1067-53-4 | 1659 |
| Diocetyl tin dilaurate; [1] stannane, dioctyl-, bis (coco acyloxy) derivs. [2] | 3648-18-8 [1]; 91648- 39-4 [2] | 1660 |

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

| Substances | CAS Number | Ref. No |
|--|---|---------|
| Dibenzo[def,p]chrysene; dibenzo[a,l]pyrene | 191-30-0 | 1661 |
| Ipconazole (ISO); (1RS,2SR,5RS;1RS,2SR,5SR)-2-(4-chlorobenzyl)-5-isopropyl-1- (1H-1,2,4-triazol-1-ylmethyl)cyclopentanol | 125225-28-7/ 115850-69-6/ 115937-89-8 | 1662 |
| Bis(2-(2-methoxyethoxy)ethyl)ether; tetraglyme | 143-24-8 | 1663 |
| Paclobutrazol (ISO); (2RS,3RS)-1-(4-chlorophenyl)-4,4-dimethyl- 2-(1H-1,2,4-triazol-1- yl)pentan-3-ol | 76738-62-0 | 1664 |
| 2,2-bis(bromomethyl) propane-1,3-diol | 3296-90-0 | 1665 |
| 2-(4-tert-butylbenzyl) propionaldehyde | 80-54-6 | 1666 |
| Diisooctyl phthalate | 27554-26-3 | 1667 |
| 2-methoxyethyl acrylate | 3121-61-7 | 1668 |
| Flurochloridone (ISO); 3-chloro-4-(chloromethyl)-1-[3-(trifluoromethyl)phenyl]pyrrolidin-2-one | 61213-25-0 | 1671 |
| 3-(difluoromethyl)-1- methyl-N-(3',4',5'-trifluorobiphenyl-2-yl) pyrazole-4-carboxamide; fluxapyroxad | 907204-31-3 | 1672 |
| N-(hydroxymethyl)acrylamide; methylolacrylamide; [NMA] | 924-42-5 | 1673 |
| 5-fluoro-1,3-dimethyl-N-[2-(4- methylpentan-2-yl) phenyl]-1H-pyrazole- 4-carboxamide; 2'- [(RS)-1,3-dimethylbutyl]-5-fluoro-1,3-dimethylpyrazole-4-carboxanilide; penflufen | 494793-67-8 | 1674 |
| Iprovalicarb (ISO); isopropyl [(2S)-3- methyl-1-[[1-(4-methylphenyl)ethyl] amino]-1-oxobutan-2- yl]carbamate | 140923-17-7 | 1675 |
| Dichlorodioctylstannane | 3542-36-7 | 1676 |
| Mesotrione (ISO); 2-[4-(methylsulfonyl)- 2-nitrobenzoyl]-1,3-cyclohexanedione | 104206-82-8 | 1677 |
| Hymexazol (ISO); 3-hydroxy-5-methylisoxazole | 10004-44-1 | 1678 |
| Imiprothrin (ISO); reaction mass of: [2,4- dioxo-(2-propyn-1-yl) imidazolidin-3-yl] methyl(1R)-cis-chrysanthemate; [2,4-dioxo-(2-propyn-1-yl) imidazolidin-3-yl] methyl(1R)-trans-chrysanthemate | 72963-72-5 | 1679 |
| Bis(α,α-dimethylbenzyl) peroxide | 80-43-3 | 1680 |
| Tetrafluoroethylene | 116-14-3 | 1681 |
| 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol;[DBMC] | 119-47-1 | 1682 |
| (5-chloro-2-methoxy-4-methyl-3-pyridyl)(4,5,6-trimethoxy-o-tolyl)methanone; pyriofenone | 688046-61-9 | 1683 |

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

| Substances | CAS Number | Ref. No |
|--|--------------------------|---------|
| (RS)-1-{1-ethyl-4-[4-mesyl-3-(2-methoxyethoxy)-o-toluoyl]pyrazol-5-yloxy}ethyl methyl carbonate; tolpyralate | 1101132-67-5 | 1684 |
| Azamethiphos (ISO); S-[(6-chloro-2-oxooxazolo[4,5-b]pyridin-3(2H)-yl)methyl] O,O-dimethyl thiophosphate | 35575-96-3 | 1685 |
| 3-methylpyrazole | 1453-58-3 | 1686 |
| N-methoxy-N-[1-methyl-2-(2,4,6-trichlorophenyl)-ethyl]-3-(difluoromethyl)-1-methylpyrazole-4-carboxamide; pydiflumetofen | 1228284-64-7 | 1687 |
| N-{2-[[1,1'-bi(cyclopropyl)]-2-yl]phenyl}-3-(difluoromethyl)-1-methyl-1H-pyrazole-4-carboxamide; sedaxane | 874967-67-6 | 1688 |
| 4-methylpentan-2-one; isobutyl methyl ketone (MIBK) | 108-10-1 | 1689 |
| Dimethomorph (ISO); (E,Z)-4-(3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)acryloyl)morpholine | 110488-70-5 | 1690 |
| Imazamox (ISO); (RS)-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-5-methoxymethylnicotinic acid | 114311-32-9 | 1691 |
| Thiamethoxam (ISO); 3-(2-chloro-thiazol-5-ylmethyl)-5-methyl[1,3,5]oxadiazinan-4-ylidene-N-nitroamine | 153719-23-4 | 1692 |
| Triticonazole (ISO); (RS)-(E)-5-(4-chlorobenzylidene)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-methyl)cyclopentanol | 138182-18-0 | 1693 |
| Desmedipham (ISO); ethyl 3-phenylcarbamoyloxyphenylcarbamate | 13684-56-5 | 1694 |
| Ammonium bromide | 12124-97-9 | 1695 |
| Dibutyltin bis(2-ethylhexanoate) | 2781-10-4 | 1696 |
| Dibutyltin di(acetate) | 1067-33-0 | 1697 |
| Tellurium dioxide | 7446-07-3 | 1698 |
| Barium diboron tetraoxide | 13701-59-2 | 1699 |
| 2,2-dimethylpropan-1-ol,tribromo derivative; 3-bromo-2,2-bis(bromomethyl)propan-1-ol | 36483-57-5/ 1522-92-5 | 1700 |
| 2,4,6-tri-tert-butylphenol | 732-26-3 | 1701 |
| 4,4'-sulphonyldiphenol; bisphenol S | 80-09-1 | 1702 |
| Benzophenone | 119-61-9 | 1703 |
| Quinoclamine (ISO); 2-amino- 3-chloro-1,4-naphthoquinone | 2797-51-5 | 1704 |
| Perfluoroheptanoic acid; tridecafluoroheptanoic acid | 375-85-9 | 1705 |

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

| Substances | CAS Number | Ref. No |
|---|-----------------------------|---------|
| methyl N-(isopropoxycarbonyl)-L-valyl-(3RS)- 3-(4-chlorophenyl)-β-alaninate; valifenalate | 283159-90-0 | 1706 |
| 6-[C12-18-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid, sodium and tris(2-hydroxyethyl)ammonium salts | - | 1707 |
| 6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid | 2156592-54-8 | 1708 |
| 6-[C12-18-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid | - | 1709 |
| 1,3,5-triazine-2,4,6-triamine; melamine | 108-78-1 | 1710 |
| Fluopicolide (ISO); 2,6-dichloro-N-[3-chloro- 5-(trifluoromethyl)-2-pyridylmethyl]benzamide | 607-285-6 | 1711 |
| N-(2-nitrophenyl)phosphoric triamide | 874819-71-3 | 1712 |
| N-(5-chloro-2-isopropylbenzyl)-N-cyclopropyl- 3-(difluoromethyl)-5-fluoro-1-methyl-1H-pyrazole- 4-carboxamide; isoflucypram | 1255734-28-1 | 1713 |
| Reaction mass of 3-(difluoromethyl)-1-methyl-N-[(1RS,4SR,9RS)-1,2,3,4-tetrahydro- 9-isopropyl-1,4-methanonaphthalen-5-yl]pyrazole- 4-carboxamide and 3-(difluoromethyl)-1-methyl-N- [(1RS,4SR,9SR)-1,2,3,4-tetrahydro- 9-isopropyl-1,4-methanonaphthalen-5-yl]pyrazole- 4-carboxamide [≥ 78 % syn isomers ≤ 15 % anti isomers relative content]; isopyrazam | 881685-58-1 | 1714 |
| Cumene | 98-82-8 | 1715 |
| Pentapotassium 2,2',2'',2''',2''''-(ethane-1,2-diyl)nitro) pentaacetate | 7216-95-7 | 1716 |
| N-carboxymethyliminobis(ethylenenitrilo)tetra(acetic acid); Pentetic Acid (INCI) Except Thailand | 67-43-6 | 1717 |
| Acetamiprid (ISO); (1E)-N-[(6-chloropyridin-3-yl) methyl]-N'-cyano-N-methylethanimidamide; (E)-N1-[(6-chloro-3-pyridyl) methyl]-N2-cyano-N1-methylacetamidine | 135410-20-7/ 160430-64-8 | 1718 |
| Pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidene | 40487-42-1 | 1719 |
| Bentazone (ISO); 3-isopropyl-2,1,3-benzothiadiazine- 4-one-2,2-dioxide | 25057-89-0 | 1720 |
| 2-ethyl-2-[[[(1-oxoallyl)oxy]methyl]-1,3-propanediyl diacrylate; 2,2-bis(acryloyloxymethyl)butyl acrylate; trimethylolpropane triacrylate Except Cambodia | 15625-89-5 | 1721 |

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

| Substances | CAS Number | Ref. No |
|--|----------------------------------|---------|
| Phenacetin Except Malaysia | 62-44-2 | 1722 |
| 4-Methylbenzylidene Camphor; 3-(4'-methylbenzylidene)-camphor | 36861-47-9 / 38102-62-4 | 1723 |
| Miconazole [1]; Miconazole Nitrate [2] | 22916-47-8 [1]; 22832-87-7[2] | 1724 |

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:

- (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;
- (f) Mixtures of Category 2 material with Category 3 material;
- (g) 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;

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

ANNEX III

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

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

[illegible]

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

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


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

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


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

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



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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|---|---|--|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 8 | N-substituted derivatives of p-Phenylenediamine and their salts; N- substituted derivatives of o-Phenylenediamine ⁽¹⁾ , 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 Use for dyeing eyelashes and eyebrows is not permitted. | | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3 % calculated as free base The direction for use “wear suitable gloves” must be included in label or leaflet text. | To be printed on the label: The mixing ratio.  “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. Temporary ‘black henna’ tattoos may increase your risk of allergy. Do not colour your hair if: <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary ‘black henna’ tattoo in the past. Contains phenylenediamines. Do not use to dye eyelashes or eyebrows” |


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

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

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

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


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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| | | | | | <p>Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary 'black henna' tattoo in the past. <p>Contains phenylenediamines (toluene diamines). 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 CAS No. 95-70-5</p> <p>Toluene-2,5-diamine sulphate CAS No 615-50-9</p> | <p>Hair dye substance in oxidative hair dye products</p> <p>Use for dyeing eyelashes and eyebrows is not permitted.</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: The mixing ratio</p> <p> Hair colorants can cause severe allergic reactions. 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. Do not colour your hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged |

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|----------------------------------|------------------------------------|---|---------------------------------------|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| | | | | | <p>scalp,</p> <ul style="list-style-type: none"> - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past. <p>Contains phenylenediamines (toluenediamines).</p> <p>Do not use to dye eyelashes or eyebrows.</p> |

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

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

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

| | | | | | |
|----|--|--|---|---|---|
| 12 | <p>Hydrogen peroxide, and other compounds or mixtures that release hydrogen peroxide, including carbamide peroxide and zinc peroxide, with the exception of the following substances in Annex II: No. 1397, 1398, 1399</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 H₂O₂ (40 volumes), present or released</p> <p>(b) 4% of H₂O₂, present or released</p> <p>(c) 2% of H₂O₂, present or released</p> <p>(d) 0.1 % of H₂O₂, present or released</p> <p>(e)</p> <p>(i) 0.1% H₂O₂ present or released</p> <p>(ii) >0.1 to ≤ 6% H₂O₂ present or released</p> <p>(iii) >6% to 35% H₂O₂ present or released</p> <p>Thailand Only: Tooth whitening products with >6% H₂O₂ 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): 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 & 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> |
|----|--|--|---|---|---|

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|------------------------------------|---|---------------------------------------|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and 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 CAS No 50-00-0 | Nail hardening products | 2.2% calculated as formaldehyde | Allowed only in Lao PDR | Protects cuticles with grease or oil. Contains formaldehyde ⁽²⁾ |
| 14 | Hydroquinone Hydroquinone CAS No 123-31-9 | Artificial nail systems | 0.02% (after mixing for use) | Professional use only | <ul style="list-style-type: none"> For professional use only Avoid skin contact Read directions for use carefully |
| | | | | | <ul style="list-style-type: none"> |


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


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

[illegible]

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

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|---|--|--|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 17 | Sodium nitrite Sodium nitrite CAS No 7632-00-0 | Rust inhibitor | 0.2% | Do not use with secondary and/or tertiary amines or other substances forming nitrosamines | |
| 18 | Nitromethane Nitromethane CAS No 75-52-5 | Rust inhibitor | 0.3% | | |
| 19-20 | Entries left intentionally blank | | | | |
| 21 | Cinchonan-9-ol, 6'-methoxy- (8.alpha, 9R)-and its salts' Quinine and its salts CAS No 130-95-0 | (a) Shampoos (b) Hair lotions | (a) 0.5% calculated as quinine base (b) 0.2% calculated as quinine base | | |
| 22 | 1,3-benzenediol Resorcinol CAS No. 108-46-3 | (a) Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. (b) Hair Lotions and Shampoos | (b) 0.5% | For (a): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.25 % 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.  "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. |

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

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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|---|---|---------------------------------------|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and 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) Zinc acetate, zinc chloride, zinc gluconate, zinc glutamate ⁽²⁰⁾ | | 1% calculated as zinc | | |
| 25 | Zinhydroxybenzene sulphonate-4 Zinc phenolsulfonate CAS No127-82-2 | Deodorants, antiperspirants and astringent lotions | 6% c alculated as % of anhydrous substance | | Avoid contact with eyes. |
| 26 | Ammonium monofluorophosphate Ammonium monofluorophosphate CAS No 20859-38-5/66115-19-3 | (a) Oral hygiene products (except mouthwash) (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% | | (a) & (b) Contains ammonium monofluorophosphate. (a) “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.” ⁽¹²⁾ (b) Do not use for children below 6 years of age |

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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|--|--|---------------------------------------|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 27 | Disodium fluorophosphate Sodium monofluorophosphate CAS No 10163-15-2/7631-97-2 | (a) Oral hygiene products (except mouthwash) (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% | | (a) & (b) Contains Disodium fluorophosphate. (a) "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." ⁽¹²⁾ (b) Do not use for children below 6 years of age |
| 28 | Dipotassium fluorophosphate Potassium monofluorophosphate CAS No 14104-28-0 | (a) Oral hygiene products (except mouthwash) (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% | | (a) & (b) Contains potassium monofluoro- phosphate (a) "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." ⁽¹²⁾ (b) Do not use for children below 6 years of age |

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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|--|---------------------------------------|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 29 | Calcium fluorophosphate Calcium monofluorophosphate CAS No 7789-74-4 | (a) Oral hygiene products (except mouthwash) (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 % | | (a) & (b) Contains calcium monofluoro- phosphate. (a) "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." ⁽¹²⁾ (b) Do not use for children below 6 years of age |
| 30 | Calcium fluoride Calcium fluoride CAS No 7789-75-5 | (a) Oral hygiene products (except mouthwash) (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% | | (a) & (b) Contains calcium fluoride (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor." ⁽¹²⁾ (b) Do not use for children below 6 years of age |

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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|--|---------------------------------------|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 31 | Sodium fluoride Sodium fluoride CAS No 7681-49-4 | (a) Oral hygiene products (except mouthwash) (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% | | (a) & (b) Contains sodium fluoride (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor." ⁽¹²⁾ (b) Do not use for children below 6 years of age |
| 32 | Potassium fluoride Potassium fluoride CAS No 7789-23-3 | (a) Oral hygiene products (except mouthwash) (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% | | (a) & (b) Contains potassium fluoride (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor." ⁽¹²⁾ (b) Do not use for children below 6 years of age |

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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|---------------------------|---|--|--|---------------------------------------|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 33 | Ammonium fluoride Ammonium fluoride CAS No 12125-01-8 | (a) Oral hygiene products (except mouthwash) (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 % | | (a) & (b) Contains ammonium fluoride. (a) “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.” ⁽¹²⁾ (b) Do not use for children below 6 years of age |
| 34 | Aluminium fluoride Aluminum fluoride CAS No 7784-18-1 | (a) Oral hygiene products (except mouthwash) (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 % | | (a) & (b) Contains aluminium fluoride. (a) “Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.” ⁽¹²⁾ (b) Do not use for children below 6 years of age |

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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|--|--|---------------------------------------|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 35 | Tin difluoride Stannous fluoride CAS No 7783-47-3 | (a) Oral hygiene products (except mouthwash) (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 % | | (a) & (b) Contains stannous fluoride (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor." ⁽¹²⁾ (b) Do not use for children below 6 years of age |
| 36 | Hexadecyl ammonium fluoride Cetylamine hydrofluoride CAS No 3151-59-5 | (a) Oral hygiene products (except mouthwash) (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 % | | (a) & (b) Contains Cetylamine hydrofluoride. (a) "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." ⁽¹²⁾ (b) Do not use for children below 6 years of age |

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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|--|---------------------------------------|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and 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) (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 % | | (a) & (b) Contains 3-(N-Hexadecyl-N-2- hydroxyethylammonio) propylbis (2- hydroxyethyl) ammonium difluoride (a) "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." ⁽¹²⁾ (b) 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) (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 % | | (a) & (b) Contains N,N',N'-tris(polyoxy- ethylene) -N-hexadecylpropylene- diamine dihydrofluoride (a) "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." ⁽¹²⁾ (b) Do not use for children below 6 years of age |

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

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

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

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

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|-------------------------------|---|--|--|---------------------------------------|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 47 | 3-Pyridinemethanol hydrofluoride Nicomethanol Hydrofluoride CAS No 62756-44-9 | (a) Oral hygiene products (except mouthwash) (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% | | (a) & (b) Contains nicomethanol hydrofluoride (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor." ⁽¹²⁾ (b) only Do not use for children below 6 years of age |
| 48 | Entry Deleted | | | | |
| 49 | Selenium sulfide Selenium disulphide CAS No 7488-56-4 | Anti-dandruff shampoo | 1% | | <ul style="list-style-type: none"> Contains selenium disulphide Avoid contact with eyes or damaged skin |

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|-------------------------------|--|---|--|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and 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"> 20% as anhydrous aluminium zirconium chloride hydroxide 5.4% as zirconium | <ol style="list-style-type: none"> The ratio of the number of aluminium atoms to that of zirconium atoms must be between 2 and 10 The ratio of the number of (Al + Zr) atoms to that of chlorine atoms must be between 0.9 and 2.1 Prohibited in aerosol dispensers (sprays) | Do not apply to irritated or damaged skin |
| 51 | Quinolin-8-ol and bis (8-hydroxyquinolium) sulphate Oxyquinoline and Oxyquinoline Sulphate CAS No 148-24-3/134-31-6 | <ol style="list-style-type: none"> Stabilizer for hydrogen peroxide in rinse-off hair care products. Stabilizer for hydrogen peroxide in non-rinse-off hair products. | <ol style="list-style-type: none"> 0.3% calculated as base 0.03% calculated as base | | |
| 52 | Methanol Methyl Alcohol CAS No 67-56-1 | Denaturant for ethanol and isopropyl alcohol | 5% calculated as a % of ethanol and isopropyl alcohol | | |

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|---------------------------|---|--|--|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 53 | (1-Hydroxyethylidene) di-phosphonic acid and its salts Etidronic acid and its salts CAS No 2809-21-4 | (a) Hair care products (b) Soap | (a) 1.5% expressed as etidronic acid (b) 0.2% expressed as etidronic acid | | |
| 54 | 1-Phenoxypropan-2-ol Phenoxyisopropanol CAS No 770-35-4 | <ul style="list-style-type: none"> Rinse-off products only Prohibited in oral hygiene products | 2% | As a preservative, see Annex VI, Part 1, No 43 | |
| 55 | Entry left intentionally blank | | | | |
| 56 | Magnesium fluoride Magnesium fluoride CAS No 7783-40-6 | (a) Oral hygiene products (except mouthwash) (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 % | | (a) & (b) Contains magnesium fluoride (a) "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor." ⁽¹²⁾ (b) Do not use for children below 6 years of age |

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

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|-------------------------------|---|------------------------------------|---|--|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and 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"> Do not use with nitrosating systems Maximum secondary amine content : 5% (applies to raw materials) Maximum nitrosamine content : 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers | |
| 61 | Monoalkylamines, monoalkanolamines and their salts | | Maximum secondary amine content: 0.5% | <ul style="list-style-type: none"> Do not use with nitrosating systems Minimum purity: 99% Maximum secondary amine content : 0.5% (applies to raw materials) Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers | |

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|-------------------------------|---|---|---|--|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 65 | <p>Benzalkonium chloride, bromide and saccharinate</p> <p>Benzalkonium Bromide CAS No 91080-29-4</p> <p>Benzalkonium Chloride CAS No 63449-41-2/68391-01-5/68424-85-1/85409-22-9</p> <p>Benzalkonium saccharinate 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 C₁₄, 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: 0.1 mg/kg</p> <p>(b) Maximum residual acrylamide content: 0.5 mg/kg</p> | |
| 67 to 92 | Entries left intentionally blank | | | | |

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

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|---|--|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 98 | Benzoic acid, 2-hydroxy- Salicylic acid CAS No 69-72-7 | (a) Rinse-off hair products (b) Other products except body lotion, eye shadow, mascara, eyeliner, lipstick, roll-on deodorant, nail polish (c) Body lotion, eye shadow, mascara, eyeliner, lipstick, roll-on deodorant, nail polish | (a) 3.0 % (b) 2.0% (c) 0.5% | (a) (b) (c) Not to be used in preparations for children under three years of age. Not to be use in applications that may lead to exposure of the end- user's lungs by inhalation. Not to be used in oral products. For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product. These levels are inclusive of any use of salicylic acid. As a preservative, see Annex VI, Part 1, No 3 | (a) (b) (c) Not to be used for children under three years of age ⁽⁸⁾ |
| 99 | Inorganic sulphites and bisulphites | (a) Oxidative hair dye products (b) Hair straightening products (c) Self- tanning products for the face (d) Other self- tanning products | (a) 0.67 % expressed as free SO ₂ (b) 6.7 % expressed as free SO ₂ (c) 0.45 % expressed as free SO ₂ (d) 0.40 % expressed as free SO ₂ | For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product As a preservative, see Annex VI, Part 1, No 9 | |

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|---|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 100 | 1-(4-Chlorophenyl)-3-(3,4-dichlorophenyl)urea Triclocarban CAS No 101-20-2 | Rinse-off products | 1.5 % | Purity criteria: 3,3',4,4'- Tetrachloroazobenzene ≤1 ppm 3,3',4,4'- Tetrachloroazoxybenzene ≤1 ppm For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product As a preservative, see Annex VI, Part 1, No 23 | |
| 101 | Pyrithione Zinc Zinc pyrithione CAS No 13463-41-7 | Leave-on hair products Rinse-off hair products | 0.1% 1.0% | For purposes other than inhibiting the development of microorganisms in the product, this purpose has to be apparent from the presentation of the product As a preservative, see Annex VI, Part 1, No 8 | |
| 102 (194) | Glyoxal CAS No 107-22-2 | | 100mg/kg | | |
| 103 to 184 | Entries left intentionally blank | | | | |

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

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


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|-------------------------------|--|--|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and 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 CAS No 1934-21-0</p> <p>Acid Yellow 23 Aluminium lake CAS No 12225-21-7</p> | <p>Hair dye substance in non-oxidative hair dye products</p> <p>Use for dyeing eyelashes and eyebrows is not permitted.</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 CAS No 3844-45-9</p> <p>Acid Blue 9 Ammonium salt CAS No 2650-18-2</p> <p>Acid Blue 9 Aluminium lake CAS No 68921-42-6</p> | <p>Hair dye substance in non-oxidative hair dye products</p> <p>Use for dyeing eyelashes and eyebrows is not permitted.</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 |

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

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

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

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


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|---|---|---|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 199 (247) | 2,2'-[[4-[(2-Hydroxyethyl)amino]-3-nitrophenyl]imino]bisethanol HC Blue No 2 CAS No 33229-34-4 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 2.8% | <ul style="list-style-type: none"> Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers <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 Do not use to dye eyelashes or eyebrows |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|---|---|---|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 200 (224) | 1-Propanol, 3-[[4-[bis(2-hydroxyethyl)amino]-2-nitrophenyl]amino] HC Violet No 2 CAS No 104226-19-9 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 2.0% | <ul style="list-style-type: none"> Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers <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 Do not use to dye eyelashes or eyebrows |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|--|---|--|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 201 | Phenol, 2-Chloro-6-(ethylamino)-4-nitro- 2-Chloro-6-ethylamino-4-nitrophenol CAS No 131657-78-8 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 3.0 % | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 % For (a) and (b): <ul style="list-style-type: none"> Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use. 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.  .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: <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past (a) and (b) Do not use to dye eyelashes or eyebrows |

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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|---|---|--|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 202 (226) | <p>4,4'-[1,3-Propanediylbis(oxy)]bisbenzene-1,3-diamine and its tetrahydrochloride salt</p> <p>1,3-bis-(2,4-Diaminophenoxy) propane CAS No. 81892-72-0</p> <p>1,3-bis-(2,4-Diaminophenoxy) propane HCl CAS No. 74918-21-1</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>Use for dyeing eyelashes and eyebrows is not permitted.</p> | <p>(b) 1.2% as free base (1.8% as tetrahydrochloride salt)</p> | <p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.2% calculated as free base (1.8% as tetrahydrochloride salt).</p> <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> | <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"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary "black henna" tattoo in the past. <p>Do not use to dye eyelashes or eyebrows</p> <p>(b) Can cause allergic reaction</p> <p>Do not use to dye eyelashes or eyebrows</p> |


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

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


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

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|-------------------------------|---|---|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 207 (197) | Ethyl-N-alpha-dodecanoyl-L-arginate hydrochloride Ethyl Lauroyl Arginate HCl CAS No 60372-77-2 | (a) Soap (b) anti-dandruff shampoos (c) deodorants, (not in the form of a spray) | 0.8% | 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. As a preservative, see Annexe VI, Part 1, No 58 | |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|---|--|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 208 (233) | 1-(beta- Aminoethyl)amino-4- (beta- hydroxyethyl)oxy-2-nitrobenzene and its salts HC Orange No 2 CAS No 85765-48-6 | Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 1.0% | <ul style="list-style-type: none"> Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers <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"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary “black henna” tattoo in the past <p>Do not use to dye eyelashes or eyebrows</p> |


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


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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|--|---|--|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 215 | 4-Amino-3-nitrophenol CAS No. 610-81-1 | a) Hair dye substance in oxidative hair dye products | | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5% | <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"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary “black henna” tattoo in the past <p>Do not use to dye eyelashes or eyebrows</p> |


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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|----------------------------------|---|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| | | (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | b) 1.0% | (a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text. | (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: <ul style="list-style-type: none"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows |


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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|---|---|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 216 | Naphthalene-2,7-diol 2,7-Naphthalenediol CAS No 582-17-2 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 1.0% | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% (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.  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: <ul style="list-style-type: none"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary “black henna” tattoo in the past (a) and (b) Do not use to dye eyelashes or eyebrows |


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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|---|--|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 217 | <p>m-Aminophenol and its salts</p> <p>m-Aminophenol m-Aminophenol HCl m-Aminophenol sulphate CAS No 591-27-5 / 51-81-0 / 68239-81-6 / 38171-54-9</p> | <p>Hair dye substance in oxidative hair dye products</p> <p>Use for dyeing eyelashes and eyebrows is not permitted.</p> | | <p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.2 %.</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"> — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary ‘black henna’ tattoo in the past. <p>Do not use to dye eyelashes or eyebrows</p> |


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

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


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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 222 | 1-Hydroxy-2-beta-hydroxyethylamino- 4,6-dinitrobenzene 2-Hydroxyethyl picramic acid CAS No 99610-72-7 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 2.0 % | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 % For (a) and (b): <ul style="list-style-type: none"> Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers 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.  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: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past (a) and (b) Do not use to dye eyelashes or eyebrows |


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

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


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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|---------------------------------|---|---|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 225 | <p>1-(beta-Hydroxyethyl)amino-2-nitro-4-N-ethyl-N-(.beta.-hydroxyethyl)aminobenzene and its hydrochloride'</p> <p>HC Blue No 12</p> <p>CAS No 104516-93-0/ CAS No 132885-85-9 (HCl)</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>Use for dyeing eyelashes and eyebrows is not permitted.</p> | <p>(b) 1.5% (as hydrochloride)</p> | <p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.75 % (as hydrochloride)</p> <p>For (a) and (b):</p> <ul style="list-style-type: none"> Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers <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"> you have a rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past <p>(a) and (b) Do not use to dye eyelashes or eyebrows</p> |
| 226 | Entry left intentionally blank | | | | |
| Note: EU 226 appears as ACD 202 | | | | | |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|--|--|--|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 227 | 3-Amino-2,4-dichlorophenol and its hydrochloride 3-Amino-2,4-dichlorophenol 3-Amino-2,4-dichlorophenol HCl CAS No 61693-42-3 / CAS No 61693- 43-4 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 1.5% (as hydrochloride) | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 % (as hydrochloride) (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.  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: <ul style="list-style-type: none"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary “black henna” tattoo in the past (a) and (b) Do not use to dye eyelashes or eyebrows |
| 228-229 | Entries left intentionally blank | | | | |
| Note: EU 228-229 appears as ACD 230 & 232. | | | | | |


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


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

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


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


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|--|---|---|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 237 | 2,2'-[(4-Amino-3-nitrophenyl) imino]bisethanol and its hydrochloride HC Red No 13 CAS No 29705-39-3/94158-13-1 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 2.5% (as hydrochloride) | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.25 % (as hydrochloride) (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.  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: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past (a) & (b) Do not use to dye eyelashes or eyebrows |


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


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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|---|---|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 239 (234) | Ethanol, 2-[(4-amino-2-methyl-5-nitrophenyl)amino]- and its salts HC Violet No 1 CAS No 82576-75-8 | (a) Hair dye substance in oxidative hair dye products (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 % (a) & (b) • Do not use with nitrosating agents • Maximum nitrosamine content: 50 µg/kg ⁽²¹⁾ • Keep in nitrite-free containers 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.  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: • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary “black henna” tattoo in the past (a) & (b) Do not use to dye eyelashes or eyebrows |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|---|----------------------------------|------------------------------------|---|---------------------------------------|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and 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"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary “black henna” tattoo in the past |
| 240 Note: EU 240 appears as ACD 265. | Entry left intentionally blank | | | | |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|--|---|---|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 241 (238) | Naphthalene-1,5-diol 1,5-Naphthalenediol CAS No 83-56-7 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 1.0 % | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 % (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.  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: <ul style="list-style-type: none"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary "black henna" tattoo in the past (a) & (b) Do not use to dye eyelashes or eyebrows |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 242 (239) | <p>Hydroxypropyl bis(N-hydroxyethyl-p-phenylenediamine) and its tetrahydrochloride</p> <p>Hydroxypropyl bis(N-hydroxyethyl-p-phenylenediamine) HCl</p> <p>CAS No 128729-30-6 / 128729-28-2</p> | <p>Hair dye substance in oxidative hair dye products</p> <p>Use for dyeing eyelashes and eyebrows is not permitted.</p> | | <p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.4 % (as tetrahydrochloride)</p> <p>The direction for use “wear suitable gloves” must be included in label or leaflet text.</p> | <p>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"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary “black henna” tattoo in the past <p>Do not use to dye eyelashes or eyebrows</p> |


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


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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|--|---|--|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 244 (242) | <p>2,4-Diaminophenoxyethanol, its hydrochloride and its sulphate</p> <p>2,4-Diaminophenoxyethanol HCl 2,4-Diaminophenoxyethanol sulphate</p> <p>CAS No 70643-19-5/ 66422-95-5/ 70643-20-8</p> | <p>Hair dye substance in oxidative hair dye products</p> <p>Use for dyeing eyelashes and eyebrows is not permitted.</p> | | <p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 % (as hydrochloride)</p> <p>The direction for use "wear suitable gloves" must be included in label or leaflet text.</p> | <p>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"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary "black henna" tattoo in the past <p>Do not use to dye eyelashes or eyebrows</p> |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|---|--|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 245 (243) | 1,3-benzenediol, 2-methyl 2-Methylresorcinol CAS No 608-25-3 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 1.8 % | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.8 % (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.  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: <ul style="list-style-type: none"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary "black henna" tattoo in the past (a) and (b) Do not use to dye eyelashes or eyebrows |


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



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

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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|---|---|---|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 249 (246) | Hydroxyethyl-3,4- methylenedioxyaniline and its hydrochloride Hydroxyethyl-3,4- methylenedioxyaniline HCl CAS No 94158-14-2 | Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 % <ul style="list-style-type: none"> Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers The direction for use "wear suitable gloves" must be included in label or leaflet text. | The mixing ratio must be printed on the label.  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: <ul style="list-style-type: none"> you have a rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows |
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|--------------|--|---|-----------|---|--|
| 250 (248) | <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>Use for dyeing eyelashes and eyebrows is not permitted.</p> | b) 1.85 % | <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"> Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers <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"> you have a rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary “black henna” tattoo in the past <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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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|----------------------------------|------------------------------------|---|---------------------------------------|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and 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"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary “black henna” tattoo in the past |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|---|---|--|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 251 (249) | 1-(beta-Ureidoethyl)amino-4-nitrobenzene 4-Nitrophenyl aminoethylurea CAS No 27080-42-8 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | b) 0.5 % | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25 % For (a) and (b): <ul style="list-style-type: none"> Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers 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.  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: <ul style="list-style-type: none"> you have a rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary “black henna” tattoo in the past (a) and (b) Do not use to dye eyelashes or eyebrows |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|---|---|--|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 252 | 2-Amino-6-chloro-4-nitrophenol 2-Amino-6-chloro-4-nitrophenol CAS No 6358-09-4 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 2.0 % | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 % (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  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: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary “black henna” tattoo in the past (a) and (b) Do not use to dye eyelashes or eyebrows |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|----------------------------------|------------------------------------|---|---------------------------------------|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and 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"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary “black henna” tattoo in the past |


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


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


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|--|---|---|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 255 (200) | 2,4,5,6-Tetraaminopyrimidine sulphate Tetraaminopyrimidine Sulfate CAS No 5392-28-9 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (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) (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.  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: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past (a) and (b) Do not use to dye eyelashes or eyebrows |


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


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|---|---|---|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 257 (207) | 1H-Indole-5,6-diol Dihydroxyindole CAS No 3131-52-0 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 0.5% | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5% (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.  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: <ul style="list-style-type: none"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary “black henna” tattoo in the past (a) and (b) Do not use to dye eyelashes or eyebrows |


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|-------------------------------|---|--|---|---|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 258 (208) | 5-Amino-4-chloro-2-methylphenol hydrochloride 5-Amino-4-Chloro-o-Cresol HCl CAS No 110102-85-7 | Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5% (calculated as hydrochloride) The direction for use "wear suitable gloves" must be included in label or leaflet text. | The mixing ratio must be printed on the label.  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: <ul style="list-style-type: none"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows |


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|-------------------------------|--|--|---|---|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 259 (209) | 1H-Indol-6-ol 6-Hydroxyindole CAS No 2380-86-1 | Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5% Indonesia only: After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.1% The direction for use "wear suitable gloves" must be included in label or leaflet text. | The mixing ratio must be printed on the label.  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: <ul style="list-style-type: none"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows |


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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 260 (210) | 1H-Indole-2,3-Dione Isatin CAS No 91-56-5 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 1.6% | The direction for use "wear suitable gloves" must be included in label or leaflet text. |  <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"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary "black henna" tattoo in the past <p>Do not use to dye eyelashes or eyebrows</p> |


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


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|---|--|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 262 (212) | 2-Methyl-1-naphthyl acetate 1-Acetoxy-2-Methylnaphthalene CAS No 5697-02-9 | Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | | 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%) The direction for use "wear suitable gloves" must be included in label or leaflet text. | The mixing ratio must be printed on the label.  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: <ul style="list-style-type: none"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|---|--|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 263 (213) | 1-Hydroxy-2-methylnaphthalene 2-Methyl-1-Naphthol CAS No 7469-77-4 | Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | | 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%) The direction for use "wear suitable gloves" must be included in label or leaflet text. | The mixing ratio must be printed on the label.  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: <ul style="list-style-type: none"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 264 (214) | Disodium 5,7-dinitro-8-oxido-2-naphthalenesulfonate CI 10316 Acid Yellow 1 CAS No 846-70-8 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 0.2% | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% (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 For a) and 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: <ul style="list-style-type: none"> • you have a rash on your face or sensitive, irritated and damaged scalp, • you have ever experienced any reaction after colouring your hair, • you have experienced a reaction to a temporary “black henna” tattoo in the past Do not use to dye eyelashes or eyebrows |


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


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


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

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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 270 (258) | 2-Nitro-N1-phenyl-benzene-1,4-diamine HC Red No 1 CAS No 2784-89-6 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 1.0% | The direction for use "wear suitable gloves" must be included in label or leaflet text. |  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: <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows |
| 271 (259) | 1-Methoxy-3-(β-aminoethyl) amino-4-nitrobenzene, hydrochloride HC Yellow No 9 CAS No 86419-69-4 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 0.5% (calculated as hydrochloride) | <ul style="list-style-type: none"> • Do not use with nitrosating agents • Maximum nitrosamine content: 50µg/kg⁽²¹⁾ • Keep in nitrite-free containers. The direction for use "wear suitable gloves" must be included in label or leaflet text. | Do not use to dye eyelashes or eyebrows |


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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 272 (260) | 1-(4'-Aminophenylazo)-2-methyl- 4-(bis-2-hydroxyethyl) aminobenzene HC Yellow No 7 CAS No 104226-21-3 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 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 (261) | N-(2-Hydroxyethyl)-2-nitro-4-trifluormethyl-aniline HC Yellow No 13 CAS No 10442-83-8 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 2.5% | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.5% For (a) and (b): - Do not use with nitrosating agents - Maximum nitrosamine content: 50µg/kg ⁽²¹⁾ - Keep in nitrite-free containers. 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.  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: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past (a) and (b) Do not use to dye eyelashes or eyebrows |


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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 274 (262) | Benzenaminium, 3-[(4,5-dihydro- 3-methyl-5-oxo-1-phenyl-1H- pyrazol-4-yl)azo]-N,N,Ntrimethyl-, chloride Basic Yellow 57 CAS No 68391-31-1 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 2.0% | The direction for use "wear suitable gloves" must be included in label or leaflet text. | Do not use to dye eyelashes or eyebrows |
| 275 (263) | Ethanol, 2,2'-[[4-[(4-aminophenyl)azo]phenyl]imino]bis- Disperse Black 9 CAS No 20721-50-0 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 0.3% (of the mixture in the ratio 1:1 of 2,2'-[4-(4-aminophenylazo)phenylimino] diethanol and lignosulfate) | The direction for use "wear suitable gloves" must be included in label or leaflet text. | Do not use to dye eyelashes or eyebrows |
| 276 (264) | 9,10-Anthracenedione, 1,4-bis [(2,3-dihydroxypropyl)amino]- HC Blue No 14 CAS No 99788-75-7 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 0.3% | <ul style="list-style-type: none"> - Do not use with nitrosating agents - Maximum nitrosamine content: 50µg/kg⁽²¹⁾ - Keep in nitrite-free containers. <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 |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 277 (221) | 2-(4-Methyl-2-nitroanilino)ethanol Hydroxyethyl-2-Nitro-p-Toluidine CAS No 100418-33-5 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 1.0% | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% For (a) and (b): <ul style="list-style-type: none"> Do not use with nitrosating agents Maximum nitrosamine content: 50µg/kg⁽²¹⁾ Keep in nitrite-free containers. 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.  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: <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary “black henna” tattoo in the past (a) and (b) Do not use to dye eyelashes or eyebrows |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|--|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 278 (250) | 1-Amino-2-nitro-4-(2',3'- dihydroxypropyl)amino-5- chlorobenzene + 1,4-bis-(2',3'- dihydroxypropyl)amino-2-nitro-5- chlorobenzene and its salts HC Red No 10 + HC Red No 11 CAS No 95576-89-9 + 95576- 92-4 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 2.0% | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% For (a) and (b): <ul style="list-style-type: none"> Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ Keep in nitrite-free containers 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.  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: <ul style="list-style-type: none"> you have a rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past (a) and (b) Do not use to dye eyelashes or eyebrows |

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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 279 | <p>2,3-Diamino-6,7- dihydro-1H,5H- pyrazolo[1,2-a] Pyrazol-1-one dimethanesulfonate</p> <p>2,3-Diaminodihydropyrazolo pyrazolone Dimethosulfonate</p> <p>CAS No 857035-95-1</p> | <p>Hair dye substance in oxidative hair dye products</p> <p>Use for dyeing eyelashes and eyebrows is not permitted.</p> | | <p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 %</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: The mixing ratio.</p> <p> “Hair colorants can cause severe allergic reactions. 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. Do not colour your hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary ‘black henna’ tattoo in the past.” <p>Do not use to dye eyelashes or eyebrows</p> |

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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 280 | 2-Amino-4,6-dinitrophenol and 2-amino-4,6-dinitrophenol, sodium salt Picramic Acid And Sodium Picramate CAS No 96-91-3 / 831-52-7 | <p>(a) Hair dye substance in oxidative hair dye products</p> <p>(b) Hair dye substance in non-oxidative hair dye products</p> <p>Use for dyeing eyelashes and eyebrows is not permitted.</p> | <p>(b) 0.6 %</p> | <p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.6 %</p> <p>(a) and (b): The direction for use "wear suitable gloves" must be included in label or leaflet text.</p> | <p>(a) To be printed on the label: The mixing ratio.  "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. Do not colour your hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary 'black henna' tattoo in the past." <p>(a) and (b) Do not use to dye eyelashes or eyebrows</p> |


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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and 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 HC Blue 16 CAS No. 502453-61-4 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 3.0 % | <ul style="list-style-type: none"> - Do not use with nitrosating agents - Maximum nitrosamine content: 50 µg/kg⁽²¹⁾ - Keep in nitrite-free containers The direction for use “wear suitable gloves” must be included in label or leaflet text. | Do not use to dye eyelashes or eyebrows |


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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 283 | 3-amino-2-chlor- 6-methylphenol 3-amino-4-chloro-6-methylphenol HCl 5-Amino-6-Chloro-O-Cresol CAS No. 84540-50-1 5-Amino-6-Chloro-O-Cresol HCl CAS No. 80419-48-3 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 0.5 % | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 % (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.  “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: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary ‘black henna’ tattoo in the past. (a) and (b) Do not use to dye eyelashes or eyebrows |

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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 285 | Pyridine-2,6- diyldiamine 2,6-Diaminopyridine CAS No. 141-86-6 | Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.15 % The direction for use “wear suitable gloves” must be included in label or leaflet text. | To be printed on the label: The mixing ratio.  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: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary ‘black henna’ Do not use to dye eyelashes or eyebrows |

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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 286 | C16-alkyltrimethylammonium chloride C18-alkyltrimethylammonium chloride Cetrimonium chloride CAS No. 112-02-7 Steartrimonium chloride CAS No. 112-03-8 | (a) Rinse-off hair products (b) Leave-on hair products (c) Face products | (a) 2.5 % for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride and steartrimonium chloride (b) 1.0 % for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride and steartrimonium chloride (c) 0.5 % for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride and steartrimonium chloride | For purposes other than inhibiting the development of micro- organisms in the product. The purpose has to be apparent from the presentation of the product. As a preservative, see Annex VI Part 1, No 44. | |

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| A | B | C | D | E | F |
| | | (c) Face products | (c) 3.0 % for the individual concentration of behentrimonium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride and behentrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and steartrimonium chloride set out in entry 286. | | |
| 288 (Annex VI - 25) | 5-Chloro-2- (2,4- dichlorophenoxy) phenol Triclosan CAS No 3380-34-5 Singapore: Not permitted for non-preservative use. | (a) Toothpastes Hand soaps Body soaps/Shower gels Deodorants (non-spray) Face powders and blemish concealers Nail products for cleaning the fingernails and toenails before the application of artificial nail systems Shampoos Hair Conditioners Facial Cleansers (b) Mouthwashes | (a) 0.3 % (b) 0.2 % | | |

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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 289 (265) | 1,4-Diaminoanthraquinone Disperse Violet 1 CAS 128-95-0 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 0.5 % | Impurity of Disperse Red 15 in Disperse Violet 1 for hair dye formulations should be < 1 % (w/w) The direction for use “wear suitable gloves” must be included in label or leaflet text. | |

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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|--|---|---|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 290 (266) | Ethanol, 2-((4- amino-2-nitrophenyl)amino)- HC Red No 3 CAS No 2871-01-4 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 3.0 % | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.45 % For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg ⁽²¹⁾ — Keep in nitrite-free containers 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. For (a) and (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: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary ‘black henna’ tattoo in the past. (a) and (b) Do not use to dye eyelashes or eyebrows |


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


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|-------------------------------|---|--|---|--|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 293 (269) | Phenol, 2-Amino- 5-Ethyl-, Hydrochloride 2-Amino-5- Ethylphenol HCl CAS No 149861-22-3 | Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% The direction for use “wear suitable gloves” must be included in label or leaflet text. | To be printed on the label: The mixing ratio. “  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: — you have a rash on your face or sensitive, irritated and damaged scalp — you have ever experienced any reaction after colouring your hair — you have experienced a reaction to a temporary ‘black henna’ tattoo in the past. Do not use to dye eyelashes or eyebrows |


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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 294 (270) | Fluorescein, 2',4',5',7'-tetrabromo- 4,5,6,7- tetrachloro-, disodium salt (CI 45410) Acid Red 92 CAS No 18472-87-2 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 0.4 % | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 % (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.  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: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past. (a) and (b) Do not use to dye eyelashes or eyebrows |


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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 295 (271) | <p>Mixture of (1), (2) & (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 (1) 4471-41- 4 (2) 67674- 26-4 (3) 67701- 36-4</p> | <p>Hair dye substance in non-oxidative hair dye products</p> <p>Use for dyeing eyelashes and eyebrows is not permitted.</p> | 2.0% | The direction for use "wear suitable gloves" must be included in label or leaflet text. | Do not use to dye eyelashes or eyebrows |


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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 296 (272) | 4-Aminophenol p-Aminophenol CAS No 123-30-8 | Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.9 % | The direction for use "wear suitable gloves" must be included in label or leaflet text. | To be printed on the label: The mixing ratio.  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: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past. Do not use to dye eyelashes or eyebrows" |

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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 297 (273) | 4,5-Diamino-1-(2- hydroxyethyl)-1H- pyrazole sulfate (1:1) 1-Hydroxyethyl-4,5- Diamino Pyrazole Sulfate CAS No 155601-30-2 | Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3.0 % The direction for use “wear suitable gloves” must be included in label or leaflet text. | To be printed on the label: The mixing ratio.  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: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary ‘black henna’ tattoo in the past. Do not use to dye eyelashes or eyebrows” |


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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 298 (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>Hair dye substance in oxidative hair dye products</p> <p>Use for dyeing eyelashes and eyebrows is not permitted.</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> <p>— you have a rash on your face or sensitive, irritated and damaged scalp,</p> <p>— you have ever experienced any reaction after colouring your hair,</p> <p>— you have experienced a reaction to a temporary ‘black henna’ tattoo in the past.</p> <p>Do not use to dye eyelashes or eyebrows”</p> |

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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 300 (276) | 2-[(4-Aminophenyl)azo]-1,3-dimethyl-1H-imidazolium chloride Basic Orange 31 CAS No 97404-02-9 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 1.0 % | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5 % (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.  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: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary ‘black henna’ tattoo in the past. (a) and (b) Do not use to dye eyelashes or eyebrows |


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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 303 (288) | 3-[(4-amino-3- methyl-9,10-dioxo-9,10-dihydroanthracen-1- yl)amino]-N,N,N -trimethylpropan-1-aminium, methylsulfate salt HC Blue No 17 CAS No 16517-75-2 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 2.0 % | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 % For (a) and (b): —Do not use with nitrosating agents —Maximum nitrosamine content: 50 µg/kg ⁽²¹⁾ — Keep in nitrite-free containers 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.  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: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, —you have experienced a reaction to a temporary “black henna” tattoo in the past. (a) and (b) Do not use to dye eyelashes or eyebrows |


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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 304 (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) HC Blue No 15 CAS No 74578-10-2 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | b) 0.2 % | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.2 % (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.  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: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary “black henna” tattoo in the past. (a) and (b) Do not use to dye eyelashes or eyebrows |


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


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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 307 (292) | <p>1,4-Benzenediamine, 2-(methoxymethyl) 1,4-Benzenediamine, 2-(methoxymethyl)-, sulfate</p> <p>2-Methoxymethyl-p-Phenylenediamine 2-Methoxymethyl-p-Phenylenediamine Sulfate</p> <p>CAS No 337906-36-2 / 337906-37-3</p> | <p>Hair dye substance in oxidative hair dye products</p> <p>Use for dyeing eyelashes and eyebrows is not permitted.</p> | | <p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.8 % (calculated as free base)</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> <p>— you have a rash on your face or sensitive, irritated and damaged scalp,</p> <p>— you have ever experienced any reaction after colouring your hair,</p> <p>—you have experienced a reaction to a temporary “black henna” tattoo in the past.</p> <p>Do not use to dye eyelashes or eyebrows</p> |

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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 308 (293) | 1-N-Methylmorpholiniumpropylamino-4-hydroxyanthraquinone, methyl sulfate Hydroxyanthraquinone-aminopropyl Methyl Morpholinium Methosulfate CAS No 38866-20-5 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 0.5 % | —Do not use with nitrosating agents —Maximum nitrosamine content: 50 µg/kg ⁽²¹⁾ — Keep in nitrite-free containers The direction for use “wear suitable gloves” must be included in label or leaflet text. | To be printed on the label: “  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: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, —you have experienced a reaction to a temporary “black henna” tattoo in the past. Do not use to dye eyelashes or eyebrows |

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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 309 (294) | Ethanol, 2,2'-[[3- methyl-4-[(E)-(4-nitrophenyl)azo] phenyl]imino]bis- Disperse Red 17 CAS No 3179-89-3 | (a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | (b) 0.2 % | (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 % For (a) and (b) - Do not use with nitrosating agents - Maximum nitrosamine content: 50 µg/kg ⁽²¹⁾ - Keep in nitrite-free containers (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.  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: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, —you have experienced a reaction to a temporary “black henna” tattoo in the past. (a) and (b) Do not use to dye eyelashes or eyebrows |


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| 310 (295) | 4-Amino-5-hydroxy-3-(4-nitrophenylazo)-6- (phenylazo)-2,7-naphthalenedisulfonic acid, disodium salt Acid Black 1 CAS No 1064-48-8 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 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 (296) | Disodium 3-hydroxy-4-[(E)-(4- methyl-2-sulfonatophenyl)diazenyl]-2-naphthoate Pigment Red 57 CAS No 5858-81-1 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 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 (297) | 2-(ethoxyethoxy)-ethanol Diethylene glycol monoethyl ether (DEGEE) Ethoxydiglycol CAS No 111-90-0 | (a) Oxidative hair dye products (b) Non-oxidative hair dye products (c) Rinse-off products other than hair dye products (d) Other non-spray cosmetic products (e) The following spray products: fine fragrances, hairsprays, anti-perspirants and deodorants. | (a) 7% (b) 5% (c) 10% (d) 2.6% (e) 2.6% | (a) to (e): The level of ethylene glycol impurity in Ethoxydiglycol must be ≤0.1% Not to be used in eye products and oral products. | |


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


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| 315 (299) | Di[2-[4-[(E)-2- [2,4,5- trimethoxyphenyl]vinyl] pyridinin-1-ium] butanoyl]aminoethyl]disulfanyl dichloride HC Yellow No 17 CAS No 1450801-55-4 | Hair dye substance in non- oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 0.5% | The direction for use "wear suitable gloves" must be included in label or leaflet text. | To be printed on the label:  "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. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary 'black henna' tattoo in the past. Do not use to dye eyelashes or eyebrows." |


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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 316 (300) | 1H-Pyrazole-4,5- diamine, 1- hexyl-, sulfate (2:1) 1-Hexyl 4,5- Diamino Pyrazole Sulfate CAS No 1361000-03-4 | Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1% The direction for use “wear suitable gloves” must be included in label or leaflet text. | To be printed on the label:  “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. Temporary ‘black henna’ tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary ‘black henna’ tattoo in the past. Do not use to dye eyelashes or eyebrows.” |


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| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 317 (301) | 4-Hydroxy-2,5,6- triaminopyrimidine sulfate 2,5,6-Triamino- 4-Pyrimidinol sulfate CAS No 1603-02-7 | Hair dye substance in oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5% The direction for use “wear suitable gloves” must be included in label or leaflet text. | To be printed on the label:  “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. Temporary ‘black henna’ tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary ‘black henna’ tattoo in the past. Do not use to dye eyelashes or eyebrows.” |


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

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

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

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|---|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 321 (305) | 3-Amino-7-(dimethylamino)-2-methoxyphenoxazin-5-ium chloride Basic Blue 124 CAS No 67846-56-4 | Hair dye substance in non-oxidative hair dye products Use for dyeing eyelashes and eyebrows is not permitted. | 0.5% | <p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg/kg⁽²¹⁾</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"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary ‘black henna’ tattoo in the past. <p>Do not use to dye eyelashes or eyebrows.”</p> |

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

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

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|---|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 323 (307) | Hydrolyzed wheat protein CAS Nos 94350-06-8 / 222400-28-4 / 70084-87-6 / 100209-50-5 | | | Maximum molecular weight average of the peptides in hydrolysates: 3.5 kDa Except Indonesia | |
| 324 (308) | Tagetes minuta flower extract 91770-75-1 Tagetes minuta flower oil 91770-75-1/8016-84-0 | a) Leave-on products b) Rinse-off products | a) 0.01% b) 0.1% | For (a) and (b). Alpha terthienyl (terthiophen) content in the extract/oil ≤ 0.35 %. For (a): Not to be used in sunscreen products and products marketed for exposure to natural /artificial UV light. ⁽²²⁾ For (a) and (b): In case of combined use with Tagetes patula (entry 325) or Tagetes erecta (entry 327), the total combined content of Tagetes in ready for use preparation shall not exceed the maximum concentration limits set out in column (d) | |


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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|---|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 325 (309) | Tagetes patula flower extract 91722-29-1 Tagetes patula flower oil 91722-29-1/8016-84-0 | a) Leave-on products b) Rinse-off products | a) 0.01% b) 0.1% | For (a) and (b). Alpha terthienyl (terthiophen) content in the extract/oil ≤ 0.35 %. For (a): Not to be used in sunscreen products and products marketed for exposure to natural /artificial UV light. ⁽²²⁾ For (a) and (b): In case of combined use with Tagetes minuta (entry 324) or Tagetes erecta (entry 327), the total combined content of Tagetes in ready for use preparation shall not exceed the maximum concentration limits set out in column (d) | |
| 326 (310) | 1-(4-Chlorophenoxy)- 1-(imidazol-1-yl)- 3,3- dimethylbutan-2-one Climbazole 38083-17-9 | a) Rinse-off Anti-Dandruff Shampoo b) Rinse-off Anti-Dandruff Conditioners For (b): | a) 2.0% b) 0.5% | For (a) and (b): 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. | |


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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|---|---|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 327 (1383 Annex II) | Tagetes erecta flower extract 90131-43-4 Tagetes erecta flower oil 90131-43-4 | a) Leave-on products b) Rinse-off products | a) 0.01% b) 0.1% | For (a) and (b). Alpha terthienyl (terthiophen) content in the extract/oil ≤ 0.35 %. For (a): Not to be used in sunscreen products and products marketed for exposure to natural /artificial UV light. ⁽²²⁾ For (a) and (b): In case of combined use with Tagetes minuta (entry 324) or Tagetes patula (entry 325), the total combined content of Tagetes in ready for use preparation shall not exceed the maximum concentration limits set out in column (d) | |
| 328 (313) | 2-Hydroxyethyl Methacrylate HEMA 868-77-9 | Nail Products | | Professional use only | For professional use only Can cause an allergic reaction |


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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|---|---|--|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 329 (314) | 11,14-Dioxa-2,9- diazaheptadec-16- enoic Acid, 4,4,6,16- tetramethyl- 10,15- dioxo, 2-[(2-methyl- 1-oxo-2- propenyl) oxy]ethyl ester DI-HEMA TRIMETHYLHEXYL DICARBAMATE 41137-60-4/ 72869-86-4 | Nail Products | | Professional use only | For professional use only Can cause an allergic reaction |
| 330 (315) | 4-(3-aminopyrazolo[1,5-A] pyridin-2- yl)-1,1-dimethylpiperazin-1-ium chloride hydrochloride Dimethylpiperazinium Aminopyrazolopyridine HCl 1256553- 33-9 | Hair dye substance in oxidative hair dye products | | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2 % (calculated as free base) | To be printed on the label: The mixing ratio.  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: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary “black henna” tattoo in the past.’ |

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|--|---|--|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 331 (316) | 1-(3-((4-Aminophenyl) amino)propyl)- 3-methyl- 1H-imidazol-3-ium chloride hydrochloride Methylimidazoliumpropyl p- phenylenediamine HCl 220158- 86-1 | Hair dye substance in oxidative hair dye products | | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2 % (calculated as free base) | To be printed on the label: The mixing ratio.  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: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary “black henna” tattoo in the past.’ |
| 332 (317) | Di-[2-[(E)-2-[4-[bis(2- hydroxyethyl)aminophenyl]vinyl] pyridin-1-ium]-ethyl]disulphide dimethanesulfonate HC Orange No 6 1449653- 83-1 | Hair dye substance in non- oxidative hair dye products | 0.5 % | Methanesulfonates impurities, in particular ethyl methanesulfonate shall not be present. | |
| 333 (318) | Sodium 4-[(2-hydroxy-1- naphthyl)azo]benzene sulfonate Acid Orange 7 633-96-5 | Hair dye substance in non- oxidative hair dye products | 0.5 % | | |

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|--|---|--|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 334 (319) | Phenol, 4,4'-(4,5,6,7-tetrabromo-1,1-dioxido-3H-2,1- benzoxathiol-3-ylidene)bis [2,6-dibromo- Tetrabromophenol Blue 4430-25-5 | (a)Hair dye substance in oxidative hair dye products (b)Hair dye substance in non-oxidative hair dye products | 0.2 % | After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,2 % (calculated as free base) | To be printed on the label: The mixing ratio.  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: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary “black henna” tattoo in the past.’ |
| 335 (320) | <i>Indigofera tinctoria</i> , dried and pulverised leaves of <i>Indigofera tinctoria</i> L <i>Indigofera tinctoria</i> leaf <i>Indigofera tinctoria</i> leaf powder <i>Indigofera tinctoria</i> leaf extract <i>Indigofera tinctoria</i> extract 84775- 63-3 | Hair dye substance in non- oxidative hair dye products | 25 % | | |

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|---------------------------|---|--|---|---|--|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 336 (311) | Diphenyl(2,4,6- trimethylbenzoyl) phosphine oxide Trimethylbenzoyl diphenylphosphine oxide 75980- 60-8 | Artificial nail systems | 5.0 % | Professional use | For professional use only Avoid skin contact Read directions for use carefully |
| 337 (312) | 2-Furaldehyde Furfural 98-01-1 | | 0.001 %' | | |
| 338 (321) | Titanium dioxide in powder form containing 1% or more of particles with aerodynamic diameter ≤10 µm Titanium Dioxide 13463-67-7/ 1317-70-0/ 1317-80-2 | a) face products in loose powder form b) hair aerosol spray products c) other products | a) 25 %; b) 1.4 % for general consumers, and 1.1% for professional use | (a) (b) Only in the pigmentary form c) Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation'; | |

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

[illegible]

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|------------------------------------|--|---------------------------------------|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| A4 | Persulphates of ammonium, potassium or sodium | Hair bleaching products | 45% Persulphate before mixing with hydrogen peroxide. Not to exceed 20% after mixing. | | Avoid contact with eyes. Test for allergic reaction before use. Stop using and rinse with water if irritation, burning or rash occurs at contact area. Do not use if there is scratch on scalp or dermatitis. Do not scratch heavily during hair wash. Keep out of reach of children and in a cool place. |
| A5 | Entry left intentionally blank | | | | |

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|--|---|--|--|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| A6 | Glycolic and lactic acid, their common salts and simple esters | <p>(a) Skin products</p> <p>(i) For general use</p> <p>(ii) For professional use</p> <p>(iii) For use by a qualified medical practitioner</p> <p>For Thailand only:</p> <p>(iii) For use by a qualified medical practitioner</p> <p>(b) Other products</p> | <p>(a) Skin products</p> <p>(i) ≤ 10% total when calculated as the acids</p> <p>(ii) > 10% - 20% total when calculated as the acids</p> <p>(iii) > 20%, total when calculated as the acids</p> <p>(iii) > 20%-30% total when calculated as the acids</p> <p>(b) Other products None</p> | <p>(a) Skin products</p> <p>(i) Final formulation ≥ pH 3.5</p> <p>(ii) Final formulation ≥ pH 3.0</p> <p>(iii) Final formulation ≥ pH 3.0 for products up to 30% total when calculated as the acids.</p> <p>(iii) Final formulation ≥ pH 3.0.</p> <p>(b) Other products None</p> | <p>(a) Skin products</p> <p><u>All</u> 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. ⁽¹³⁾</p> <p>(ii) For professional use only</p> <p>(iii) For use by a qualified medical practitioner only.</p> <p>(b) Other products None</p> |
| A7 | Thioacids and their derivatives | All products | | Not for use around the eye area. | Not for use around the eye area |

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|-------------------------------|---|--|---|---------------------------------------|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| A8 | 1,3-Dihydroxy- 2-propanone Dihydroxyacetone 96-26-4 | a) Hair dye substance in non- oxidative hair dye products (b) Self-tanning products Use for dyeing eyelashes and eyebrows is not permitted. | (a) 6.25 % (b) 10 % | For (a) and (b): | |

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

| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|---------------------------|---|---|--|---|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| A9 | Thiolactic acid and its salts | (a) Hair waving or straightening products (b) Depilatories (c) Other hair care products which are removed after application | (a) 8.5% ready for use at pH<9.5 (b) 5% ready for use pH 7-12.7 (c) 2% ready for use pH 7-9.5 For general use of hair waving or straightening products the maximum concentration for combination of Thioglycolic acid and thiolactic acid must not exceed 8% calculated as Thioglycolic Acid. | For (a), (b) and (c): The direction for use drawn up in the national or official language(s) must incorporate the following sentences: - Avoid contact with eyes - In the event of contact with eyes, rinse immediately with plenty of water and seek medical assistance. - Wear suitable gloves (a) and (c) only | (a), (b) and (c) <ul style="list-style-type: none"> Contains thiolactic acid Follow the instructions Keep out of reach of children. |
| A10 | Tranexamic acid | Skin products | 3.0% | Not to be used in products intended to be placed in contact with mucous membranes | |
| 343 (373) | Genisteol; 4',5,7-Trihydroxyisoflavone; 5,7-dihydroxy-3-(4-hydroxyphenyl)-4-benzopyrone; Genistein Except Indonesia | | 0.007 % | | |

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| Ref No ACD # (EU #) | Substance/CAS No ⁽¹⁹⁾ | Restrictions | | | Conditions of use and warning which must be printed on the labels |
|---------------------------|---|------------------------------------|---|---------------------------------------|---|
| | | Field of application and/or use | Maximum authorised concentration in the ready for use preparation | Other limitations and requirements | |
| A | B | C | D | E | F |
| 344 (374) | Daidzeol; 4',7-Dihydroxyisoflavone; 7-hydroxy-3-(4-hydroxyphenyl)-4-benzopyrone; Daidzein | | 0.02% | | |

- (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
- (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.
- (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.

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

- (21) The limit of nitrosamine refers to the maximum permitted level in the ingredient, not in the cosmetic product.
- (22) This restriction does not apply to products with secondary UV protection claims, such as moisturizing and skin lightening products as described in the preamble of ASEAN Sunscreen Labeling Guidelines.

ANNEX IV – PART 1

LIST OF COLOURING AGENTS ALLOWED FOR USE IN
COSMETIC PRODUCTS ⁽¹⁾

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 ⁽²⁾ | Yellow | | X | | | |
| 11680 | Yellow | | | X | | |
| 11710 | Yellow | | | X | | |
| 11725 | Orange | | | | X | |
| 11920 | Orange | X | | | | |
| 12010 | Red | | | X | | |
| 12085 ⁽²⁾ | 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 ⁽²⁾ | 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: aniline $\leq 0.2\%$ 2-naphtol $\leq 0.2\%$ 4-aminoazobenzene $\leq 0.1\%$ 1-(phenylazo)-2-naphtol $\leq 3\%$ 1-[2-(phenylazo)phenylazo]-2-naphtalenol $\leq 2\%$ |
| 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 ⁽²⁾ | 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 ⁽²⁾ | 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 ⁽²⁾ | 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 |

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 ⁽²⁾ | 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 ⁽²⁾ | Red | X | | | | |
| 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 ≤ 1 ppm |
| 77266 (nano) | Black | X | | | | 10% max. concentration in the finished product Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: <ul style="list-style-type: none"> 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 ≤ 1 ppm Primary particle size ≥ 20 nm |

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 | |
| 77267 | Black | X | | | | |
| 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 | | | | |

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 | |
| 77499 | Black | X | | | | |
| 77510 | Blue | X | | | | Free from cyanide ion |
| 77713 | White | X | | | | |
| 77742 | Violet | X | | | | |
| 77745 | Red | X | | | | |
| 77820 | White | X | | | | |
| 77891 ⁽⁴⁾ | White | X | | | | Titanium dioxide in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm, to be used in compliance with Annex III, No [338] |
| 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 ⁽³⁾ | 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 – 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 substances in this ANNEX and which release formaldehyde (Entries 20,21,27,30,31,33,46,49, 51,55) must be labelled with the warning “contains formaldehyde” where the concentration of formaldehyde in the finished product exceeds 0.05%.

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

ANNEX VI

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) Oral care products; 1.7 % (acid) Leave-on products; 0.5 % (acid) | | |
| 1a | Salts of benzoic acid other than that listed under reference number 1 and esters of benzoic acid Ammonium benzoate (CAS No.1863-63-4)/ Calcium benzoate (CAS No. 2090-05-3)/ Potassium benzoate (CAS No. 582-25-2)/ Magnesium benzoate (CAS No. 553-70-8)/ MEA- benzoate (CAS No. 4337-66-0)/ Methyl benzoate (CAS No. 93-58-3) / Ethyl benzoate (CAS No. 93-89-0)/ Propyl benzoate (CAS No. 92315-68-6)/ Butyl benzoate (CAS No. 136-60-7) / Isobutyl benzoate (CAS No. 120-50-3)/ Isopropyl benzoate (CAS No. 939-48-0)/ Phenyl benzoate (CAS No. 93-99-2) | 0.5 % (acid) | | |

Annex VI – 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 |
| 2 | Propionic acid (CAS No. 79-09-4) and its salts Ammonium propionate (CAS No.17496-08-1) / Calcium propionate (CAS No. 4075-81-4)/ Magnesium propionate (CAS No. 557-27-7)/ Potassium propionate (CAS No. 327-62-8)/ Sodium propionate (CAS No. 137-40-6) | 2% (acid) | | |
| 3 | Salicylic acid (69-72-7) and its salts ⁽¹⁾ : Calcium salicylate (CAS No. 824-35-1), Magnesium salicylate (CAS No. 18917-89-0), MEA-salicylate (CAS No. 59866-70-5), Sodium salicylate (CAS No. 54-21-7), Potassium salicylate (CAS No. 578-36-9), TEA-salicylate (CAS No. 2174-16-5) | 0.5% (acid) | Salicylic acid: Not to be used in products for children under three years of age. Not to be used in oral products. Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation. Salicylic acid salts: Not to be used in preparations for children under three years of age, except for shampoos | Salicylic acid: Not to be used for children under three years of age ^(2.1) Salicylic acid salts: Not to be used for children under three years of age ^(2.2) |
| 4 | Sorbic acid (hexa-2,4-dienoic acid) and its salts Sorbic acid (CAS No. 110-44-1), Calcium sorbate (CAS No. 7492-55-9), Sodium sorbate (CAS No.7757-81-5), Potassium sorbate (CAS No. 24634-61-5) | 0.6% (acid) | | |
| 5 | Entry deleted | | | |
| 6 | Entry moved or deleted | | | |

Annex VI – 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 CAS No. 90-43-7 | Rinse-off products; 0.2% (as phenol) Leave-on products; 0.15% (as phenol) | | Avoid contact with eyes. |
| 8 | Zinc pyrithione ⁽³⁾ (CAS No 13463-41-7) | Hair products; 1.0 % Other products; 0.5% | Rinse off products only. Not for use in products for oral hygiene | |
| 9 | Inorganic sulphites and hydrogensulphites ⁽⁴⁾ Sodium Sulfite (CAS No 7757-83-7), Ammonium bisulfite (CAS No. 10192-30-0) Ammonium sulfite (CAS No. 10196-04-0), Potassium sulfite (CAS No.10117-38-1), Potassium hydrogen sulfite (CAS No.7773-03-07), Sodium sulfite (CAS No. 7631-90-5), sodium Metabisulfite (CAS No.7681-57-4) potassium Metabisulfite (CAS No.16731-55-8) | 0.2% expressed as free SO ₂ | | |
| 10 | Entry moved or deleted | | | |
| 11 | Chlorobutanol (INN) CAS No. 57-15-8 | 0.5% | Prohibited in aerosol dispensers (sprays) | - Contains chlorobutanol |

Annex VI – 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 |
| 12 | <p>4-Hydroxybenzoic acid and its Methyl- and Ethyl- esters, and their salts (INCI)</p> <p>4-Hydroxybenzoic acid; CAS No. 99-96-7; Methylparaben; CAS No. 99-76-3; potassium ethylparaben; CAS No. 36457-19-9; potassium paraben; CAS No. 16782-08-4 sodium methylparaben; CAS No. 5026-62-0; sodium ethylparaben; CAS No. 35285-68-8; ethylparaben; CAS No. 120-47-8; sodium paraben; CAS No. 114-63-6; potassium methylparaben; CAS No. 26112-07-2; calcium paraben; CAS No. 69959-44-0;</p> | <p>0.4% (as acid) for single ester 0.8% (as acid) for mixtures of esters</p> | | |

Annex VI – 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 Propyl 4- hydroxybenzoate and its salts Butylparaben; CAS No. 94-26-8; Propylparaben; CAS No. 94-13-3 sodium propylparaben; CAS No. 35285-69-9 sodium butylparaben; CAS No. 36457-20-2 ; potassium butylparaben; CAS No. 38566-94-8; 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 Dehydroacetic acid (CAS No. 520-45-6, 16807-48-0), Sodium dehydroacetate (CAS No. 4418-26-2) | 0.6% (acid) | Prohibited in aerosol dispensers (sprays) | |
| 14 | Formic acid (CAS No. 64-18-6) and its sodium salt (CAS No. 141-53-7) | 0.5% (expressed as acid) | | |
| 15 | 3,3'-Dibromo-4,4'-hexamethylenedioxydi-benzamidine (Dibromohexamidine) and its salts (including isethionate) (CAS No. 93856-83-8) | 0.1% | | |
| 16 | Entry deleted | | | |
| 17 | Entry deleted | | | |

Annex VI – 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 (+) Undecylenic acid (CAS No. 112-38-9) /Potassium undecylenate (CAS No. 6159-61-47)/ Sodium undecylenate (CAS No. 3398-33-2)/Calcium undecylenate (CAS No. 1322-14-1) / TEA- undecylenate (CAS No. 84471-25-0)/ MEA- undecylenate (CAS No. 56532-40-2) | 0.2% (acid) | | |
| 19 | Hexetidine (INN) CAS No. 141-94-6 | 0.1% | | |
| 20 | 5-Bromo-5-nitro-1,3 dioxane CAS No. 30007-47-7 | 0.1% | Rinse-off products only Avoid formation of nitrosamines | |
| 21 | Bronopol (INN) CAS No. 52-51-7 | 0.1% | Avoid formation of nitrosamines | |
| 22 | 2,4-Dichlorobenzyl alcohol CAS No. 1777-82-8 | 0.15% | | |
| 23 | Triclocarban (INN) ⁽⁵⁾ CAS No. 101-20-2 | 0.2% | Purity criteria: 3,3',4,4'-Tetrachloroazobenzene < 1 ppm; 3,3',4,4'-Tetrachloroazoxybenzene < 1 ppm | |
| 24 | 4-Chloro-m-cresol CAS No. 59-50-7 | 0.2% | Prohibited in products intended to come into contact with mucous membranes | |

Annex VI – 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 |
| 25 | 5-Chloro-2- (2,4- dichlorophenoxy) phenol (INCI) Triclosan (INN) CAS No. 3380-34-5 | (a) 0.3% (b) 0.2% | (a) Toothpastes Hand soaps Body soaps/Shower gels Deodorants (non-spray) Face powders and blemish concealers Nail products for cleaning the fingernails and toenails before the application of artificial nail systems Shampoo Hair conditioner Facial cleanser (b) Mouthwashes | |
| 26 | 4-Chloro-3,5-xlenol CAS No. 88-04-0 | 0.5% | | |
| 27 | 3,3'-Bis(1-hydroxymethyl-2,5-dioximidazolidin-4-yl)-1,1'-methylenediurea ("Imidazolidinyl urea") CAS No. 39236-46-9 | 0.6% | | |
| 28 | Poly(1-hexamethylenebiguanide hydrochloride) Polyaminopropyl biguanide CAS 32289-58-0, 27083-27-8, 28757-47-3, 133029-32-0 | 0.1 % | Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation' | |
| 29 | 2-Phenoxyethanol CAS No. 122-99-6 | 1.0% | | |

Annex VI – 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 |
| 30 | Hexamethylenetetramine (methenamine) (INN) CAS No. 100-97-0 | 0.15% | | |
| 31 | Entry deleted | | | |
| 32 | 1-(4-Chlorophenoxy)-1-(imidazol-1-yl)-3,3-dimethylbutan-2-one) ¹⁵ Climbazole CAS No. 38083-17-9 | Hair lotions; 0.2% Face creams; 0.2% Rinse-off shampoo; 0.5% Rinse-off hair conditioner : 0.5% | | |
| 33 | 1,3-Bis(hydroxymethyl)-5,5-dimethylimidazolidine-2,4-dione) CAS No. 6440-58-0 | 0.6% | | |
| 34 | Benzyl alcohol ⁽⁸⁾ CAS No. 100-51-6 | 1% | | |
| 35 | 1-Hydroxy-4-methyl-6-(2,4,4-trimethylpentyl)-2-pyridon and its monoethanolamine salt (+) 1-Hydroxy-4-methyl-6-(2,4,4-trimethylpentyl)-2-pyridon (CAS No. 50650-76-5), piroctone Olamine (CAS No. 68890-66-4) | 1% 0.5% | Rinse-off products For other products | |
| 36 | Entry deleted | | | |

Annex VI – 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 |
| 37 | 6,6-Dibromo-4,4-dichloro-2,2'-methylene-diphenol (Bromochlorophen) CAS No. 15435-29-7 | 0.1% | | |
| 38 | 4-Isopropyl-m-cresol CAS No. 3228-02-2 | 0.1% | | |
| 39 | Mixture of 5-Chloro-2-methyl-isothiazol-3(2H)-one and 2-Methylisothiazol-3(2H)-one (INCI) Methylchloroisothiazolinone (and) Methylisothiazolinone ⁽⁹⁾ 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 (+) Chlorhexidine (CAS No. 55-56-1), Chlorhexidine diacetate (CAS No. 56-95-1), Chlorhexidine digluconate, Chlorhexidine dihydrochloride (CAS No. 3697-42-5) | 0.3% expressed as chlorhexidine | | |
| 43 | 1-Phenoxypropan-2-ol ⁽¹⁰⁾ CAS No. 770-35-4 | 1.0% | Only for rinse-off products | |

Annex VI – 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 ₁₂₋₂₂) trimethyl ammonium bromide and chloride) (+) Behentrimonium chloride ⁽¹¹⁾ (CAS No. 17301-53-0), cetrimonium bromide (CAS No. 57-09-0), cetrimonium chloride ⁽¹²⁾ (CAS No. 112-02-7), laurrimonium bromide, (CAS No. 1119-94-4), laurrimonium chloride (CAS No. 112-00-5), stearrimonium bromide (CAS No. 1120-02-1), stearrimonium chloride ⁽¹²⁾ (CAS No. 112-03-8) | 0.1% | | |
| 45 | 4,4-Dimethyl-1,3-oxazolidine CAS No. 51200-87-4 | 0.1% | The pH of the finished product must not be lower than 6 | |
| 46 | N-(Hydroxymethyl)-N-(dihydroxymethyl-1,3-dioxo-2,5-imidazolidinyl-4)-N'-(hydroxymethyl) urea) CAS No. 78491-02-8 | 0.5% | | |
| 47 | 1,6-Di(4-amidinophenoxy)-n-hexane (Hexamidine) and its salts (including isethionate and p-hydroxybenzoate (+)) Hexamidine (CAS No. 3811-75-4), Hexamidine diisethionate (CAS No. 659-40-5), Hexamidine paraben(CAS No. 93841-83-9), | 0.1% | | |
| 48 | Glutaraldehyde (Pentane-1,5-dial) CAS No. 111-30-8 | 0.1% | Prohibited in aerosols (sprays) | - Contains glutaraldehyde (where glutaraldehyde concentration in the finished product exceeds 0.05%) |

Annex VI – 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 |
| 49 | 5-Ethyl-3,7-dioxa-1-azabicyclo [3.3.0] octane CAS No. 7747-35-5 | 0.3% | Prohibited in oral hygiene products and in products intended to come into contact with mucous membranes | |
| 50 | 3-(p-Chlorophenoxy)-propane-1,2-diol (chlorphenesin) CAS No. 104-29-0 | 0.3% | | |
| 51 | Sodium N-(hydroxymethyl) glycinate (Sodium Hydroxymethylglycinate) CAS No. 70161-44-3 | 0.5% | Not to be used unless it can be shown that the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is < 0.1 % w/w. | |
| 52 | Silver chloride deposited on titanium dioxide CAS No. 7783-90-6 | 0.004% calculated as AgCl | 20% AgCl (w/w) on TiO ₂ Prohibited in products for children under three years of age | |
| 53 | Benzethonium Chloride (INCI) | 0.1% | (a) Rinse-off products (b) Leave on products other than for hair | |
| 54 | Benzalkonium chloride, bromide and saccharinate ⁽¹³⁾ Benzalkonium chloride (CAS No. 8001-54-5, 63449-41-2, 68424-85-1, 68391-01-5, 61789-71-7, 85409-22-9), Benzalkonium bromide (CAS No. 91080-29-4), Benzalkonium saccharinate (CAS No. 68989-01-5) | 0.1% calculated as Benzalkonium chloride | | - Avoid contact with the eyes |
| 55 | Benzylhemiformal CAS No. 14548-60-8 | 0.15% | Only for products to be removed by rinsing | |

Annex VI – 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); 3-Iodo-2-propynylbutylcarbamate CAS No.55406-53-6 | (a) rinse-off products: 0.02 % (b) leave-on products: 0.01 % except in deodorants & antiperspirants: 0.0075 % | Not to be used in oral hygiene and lip care products (a) Not to be used in preparations for children under three years of age, except in bath products/shower gels and shampoos. (b) Not to be used in body lotion and body cream (*) 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 (**) (b) Not to be used for children under three years of age (***) |
| 57 | 2-Methyl-2H-isothiazol-3-one (INCI) Methylisothiazolinone ⁽¹⁴⁾ CAS No.2682-20-4 | 0.0015% | Rinse-off products only | |
| 58 | Ethyl Lauroyl Arginate HCl (INCI) ⁽⁶⁾ Ethyl-N α - dodecanoyl- L-arginate hydrochloride CAS No. 60372-77-2 | (a) mouthwashes: 0.15% (b) other products: 0.4 % | (a) Not to be used in preparations for children under 10 years of age. (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 – 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) Citric acid (and) Silver citrate | 0.2 %, corresponding to 0.0024 % of silver | Not to be used in oral products and eye products | |
| 60 | 4-(3-ethoxy-4-hydroxyphenyl)butan-2-one Hydroxyethoxyphenyl Butanone CAS No. 569646-79-3 | 0.7 % | | |

- (1) For non-preservative usage see Annex III. Part 1, entry 98
- (2.1) Solely for products which might be used for children under three years of age
- (2.2) 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
- (15) For use other than as a preservative, see Annex III, Part 1, entry 326
- (*) 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

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 - List of UV filters which cosmetic products may contain

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 CAS No.1314-13-2 | 25 % ⁽²⁾ | 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 |
|------------------|---|----------------------------------|---|---|
| a | b | c | d | e |
| A29a | Zinc Oxide (nano) CAS No.1314-13-2 | 25% ⁽²⁾ | <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"> • 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. • Median diameter of the particle number size distribution D50 (50% of the number below this diameter) > 30 nm and D1 (1% below this size) >20nm. • Water solubility < 50 mg/l. <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 CAS No.52793-97-2 | 6% | | |
| 3 | Homosalate (INN) CAS No.118-56-9 | 7.34% | Face products with the exception of propellant spray products | |

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 |
|------------------|--|--|--|---|
| a | b | c | d | e |
| 4 | <p>2-Hydroxy-4-methoxy-benzophenone/Oxybenzone</p> <p>Benzophenone-3</p> <p>CAS No. 131-57-7</p> | <p>a) 6%</p> <p>b) 2.2%</p> <p>c) 0.5%</p> | <p>For a) and b) Not more than 0.5 % to protect product formulation</p> <p>a) Face products, hand products, and lip products, excluding propellant and pump spray products If used at 0.5 % to protect product formulation, the levels used as UV filter must not exceed 5.5 %.</p> <p>b) Body products, including propellant and pump spray products If used at 0.5 % to protect product formulation, the levels used as UV filter must not exceed 1.7 %.</p> <p>Other products</p> | For a) and b): Contains Benzophenone-3 ⁽¹⁾ |
| 5 | Entry deleted | | | |
| 6 | <p>2-Phenylbenzimidazole-5-sulphonic acid and its potassium, sodium and triethanolamine salts</p> <p>CAS No.27503-81-7</p> | <p>8% expressed as acid</p> | | |

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 |
|------------------|--|----------------------------------|---|---|
| a | b | c | d | e |
| 7 | 3,3'-(1,4-Phenylenedimethylene)bis(7,7-dimethyl-2-oxo-bicyclo-[2,2,1]hept-1-yl methanesulfonic acid) and its salts Terephthalylidene CAS No. 92761-26-7 Dicamphor Sulfonic Acid CAS No. 90457-82-2 | 10% (expressed as acid) | | |
| 8 | 1-(4-Tert-Butylphenyl)-3-(4-methoxyphenyl)propane-1,3-dione/Avobenzene CAS No. 70356-09-1 | 5% | | |
| 9 | alpha-(2-Oxoborn-3-ylidene) toluene-4-sulphonic acid and its salts CAS No.56039-58-8 | 6% (expressed as acid) | | |
| 10 | 2-Cyano-3,3-diphenyl acrylic acid, 2-ethylhexyl ester (Octocrylene) ⁽⁶⁾ CAS No. 6197-30-4 | a) 9 % b) 10 % | a) Propellant spray products b) Other products | |
| 11 | Polymer of N-[(2 and 4)-[2-oxoborn-3-ylidene) methyl] benzyl] acrylamide CAS No. 113783-61-2 | 6% | | |
| 12 | Octyl methoxycinnamate CAS No. 5466-77-3 | 10% | | |

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 |
|------------------|--|----------------------------------|------------------------------------|---|
| a | b | c | d | e |
| 13 | Ethoxylated Ethyl-4-aminobenzoate (PEG-25 PABA) CAS No. 116242-27-4 | 10% | | |
| 14 | Isopentyl-4-methoxycinnamate (Isoamyl p-methoxycinnamate) CAS No. 71617-10-2 | 10% | | |
| 15 | 2,4,6-Trianiino-(p-carbo-2'-ethylhexyl-1'-oxy)-1,3,5-triazine (Octyl triazone) CAS No. 88122-99-0 | 5% | | |
| 16 | Phenol,2-(2H-benzotriazol-2-yl)-4-methyl-6-(2-methyl-3-(1,3,3,3-tetramethyl-1-(trimethylsilyl)oxy)-disiloxanyl)propyl (Drometrizole Trisiloxane) CAS No.155633-54-8 | 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) CAS No. 154702-15-5 | 10% | | |
| 18 | 3-(4'-Methylbenzylidene)-dl-camphor (4-Methylbenzylidene Camphor) CAS No. 38102-62-4, 36861-47-9 Entry Deleted | 4% | | |

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 |
|------------------|--|----------------------------------|------------------------------------|---|
| a | b | c | d | e |
| 19 | <i>Entry Deleted</i> | | | |
| 20 | 2-Ethylhexyl salicylate (Octyl Salicylate) CAS No. 118-60-5 | 5% | | |
| 21 | 4-Dimethylaminobenzoate of ethyl-2-hexyl (octyl dimethyl PABA) CAS No. 21245-02-3 | 8% | | |
| 22 | 2-Hydroxy-4-methoxybenzophenone-5-sulfonic acid (Benzophenone-4) and its sodium salt (Benzophenone-5) Benzophenone-4 CAS No. 4065-45-6 Benzophenone-5 CAS No. 6628-37-1 | 5% (as 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) (Methylene Bis-Benzotriazolyl Tetramethylbutylphenol/MBBT) CAS No. 103597-45-1 | 10% ⁽⁵⁾ | | |

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 |
|------------------|---|----------------------------------|---|---|
| a | b | c | d | e |
| 23a | <p>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) (Methylene Bis-Benzotriazolyl Tetramethylbutylphenol (nano)/MBBT (nano))</p> <p>CAS No. 103597-45-1</p> | 10% ⁽⁵⁾ | <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"> - Purity ≥ 98.5 %, with 2,2'-methylene-bis-(6(2H-benzotriazol-2-yl)-4-(isooctyl)phenol) isomer fraction not exceeding 1.5 %; - Solubility < 5 ng/L in water at 25 °C; - Partition coefficient (Log Pow): 12.7 at 25 °C; - Uncoated; - Median particle size D50 (50% of number below this diameter): ≥ 120 nm of mass distribution and/or ≥ 60 nm of number size distribution. | |
| 24 | <p>Monosodium salt of 2,2'-(1,4-phenylene)bis-1H-benzimidazole-4,6-disulphonic acid</p> <p>CAS No.180898-37-7</p> | 10% (of acid) | | |
| 25 | <p>(1,3,5)-Triazine-2,4-bis-{{[4-(2-ethyl-hexyloxy)-2-hydroxy]-phenyl}-6-(4-methoxyphenyl)}</p> <p>CAS No.187393-00-6</p> | 10% | | |
| 26 | <p>Dimethicodiethylbenzalmalonate</p> <p>(CAS No. 207574-74-1)</p> | 10 % | | |

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 |
|------------------|---|----------------------------------|--|---|
| a | b | c | d | e |
| 27 | Titanium dioxide ⁽³⁾ (CAS No. 13463-67-7/1317-70-0/1317-80-2) | 25 % ⁽⁴⁾ | Titanium dioxide in powder form containing 1 % or more of particles with aerodynamic diameter $\leq 10 \mu\text{m}$, to be used in compliance with Annex III, No [338]. For the product types under letter (c) of column (c) in Annex III, No [338], the maximum concentration in ready for use preparation provided in column (c) of this entry applies. | |
| 27a | Titanium dioxide (nano) CAS No. 13463-67-7/1317-70-0/1317-80-2 | 25 % ⁽⁴⁾ | <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"> - Purity $\geq 99\%$ - Rutile form, or rutile with up to 5% anatase, with crystalline structure and physical appearance as clusters of spherical, needle, or lanceolate shapes, - Median particle size based on number size distribution $\geq 30 \text{ nm}$, - Aspect ratio from 1 to 4.5 and volume specific surface area $\leq 460 \text{ m}^2/\text{cm}^3$, - 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, - Photocatalytic activity $\leq 10\%$ compared with corresponding non-coated or non-doped reference, - Nanoparticles are photostable in the final formulation. | |

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 |
|------------------|---|----------------------------------|---|---|
| a | b | c | d | e |
| 28 | Benzoic acid, 2-[-4-(diethylamino)-2-hydroxybenzoyl]-, hexylester. INCI Name: Diethylamino hydroxybenzoyl hexyl Benzoate CAS No. 302776-68-7 | 10 % | | |
| 29 | 1,3,5-Triazine, 2,4,6-tris [1,1'-biphenyl]-4-yl-, including as nanomaterial. INCI Name : Tris-biphenyl triazine Tris-biphenyl triazine (nano) CAS No. 31274-51-8 | 10% | Not to be used in sprays. Only nanomaterials having the following characteristics are allowed: — median primary particle size > 80 nm; — Purity ≥ 98 %; — Uncoated | |
| 30 | 3,3-(1,4-Phenylene) bis (5,6-diphenyl- 1,2,4-triazine) CAS No. 55514-22-2 | 5% | Not to be used in application that may lead to exposure of the end user's lungs by inhalation.' | |
| 31 | 2-ethoxyethyl (2Z)-2-cyano- 2-[3-(3-methoxypropylamino) cyclohex-2-en-1-ylidene]acetate Methoxypropylamino Cyclohexenylidene Ethoxyethylcyanoacetate CAS No. 1419401-88-9 | 3 % | -- Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation — Do not use with nitrosating agents – Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers' | |

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 |
|------------------|--|----------------------------------|---|---|
| a | b | c | d | e |
| 32 | <p>1,1'-(1,4-piperazinediyl)bis[1-[2-[4-(diethylamino)-2-hydroxybenzoyl]phenyl]-methanone</p> <p>Bis-(Diethylaminohydroxybenzoyl Benzoyl) Piperazine</p> <p>Cas No. 919803-06-8</p> | 10% ⁽⁷⁾ | | |
| 33 | <p>1,1'-(1,4-piperazinediyl)bis[1-[2-[4-(diethylamino)-2-hydroxybenzoyl]phenyl]-methanone</p> <p>Bis-(Diethylaminohydroxybenzoyl Benzoyl) Piperazine (nano)</p> <p>Cas No. 919803-06-8</p> | 10% ⁽⁷⁾ | <p>Only nanomaterials having the following characteristics are allowed:</p> <ul style="list-style-type: none"> - Purity ≥ 97 % - Median particle size D50 (50 % of the number below this diameter): ≥ 50 nm of number size distribution. <p>Not to be used in applications that may lead to exposure of the end user's lungs by inhalation.</p> | |

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.
5. In case of combined use of Methylene Bis-Benzotriazolyl Tetramethylbutylphenol and Methylene Bis-Benzotriazolyl Tetramethylbutylphenol (nano), the sum shall not exceed the limit given in column c.
6. Benzophenone as an impurity and/or degradation product of Octocrylene shall be kept at trace level.
7. In case of combined use of Bis-(Diethylaminohydroxybenzoyl Benzoyl) Piperazine and Bis-(Diethylaminohydroxybenzoyl Benzoyl) Piperazine (nano), the sum shall not exceed 10 %.