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BUREAU OF INDIAN STANDARDS

Draft Indian Standard

CLASSIFICATION OF COSMETIC RAW MATERIALS AND ADJUNCTS – List of Raw Materials Generally Not Recognized As Safe (GNRAS) And Restricted Ingredients For Use In Cosmetics

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BIS or used as Standard	<u>September 2021</u>

ICS 71.100.70

Cosmetics Sectional Committee, PCD 19

FOREWORD

(Formal clauses will be added later)

With the objective of taking effective step in guarding against harmful substances being used in cosmetics, the Cosmetics Sectional Committee prepared a broad-based classification of raw materials as (a) 'Generally Recognized as Safe' (GRAS) and (b) 'Generally Not Recognized as Safe' (GNRAS). In view of the large number of raw materials which were likely to be used for different intended purposes in cosmetics formulations, such as colourants, preservatives, U.V. filters, basic ingredients, adjuncts etc, it was more convenient and practical to prepare GRAS list for 'colourants' and GNRAS list for other raw materials and adjuncts to serve the intended purpose of safeguarding the interest of the consumer and simultaneously leaving enough scope for innovations in formulations. Towards this purpose, this standard (Part 2) was originally published in 1973 for GNRAS list of raw materials and adjuncts other than Dyes, Colour and Pigments and Part 1 was published in 1968 for GRAS list for Dyes, Colour and Pigments (since retitled as colourants).

This standard (Part 2) was first revised in 1993 to update the list to align with the provisions of EEC Directive 76/768/EEC-June 1991 and to include the lists of a) substances which the cosmetic products shall not contain, except subject to conditions and restrictions laid down, b) allowed preservatives and c) U.V. filters for use in cosmetics. Substances, which were provisionally allowed by EEC Directive, were also included in the first revision. The second revision of this standard was done in 2001 to update the list, aligning it with the provisions of EEC Directive 76/768/EEC-2001. Further, the raw materials listed in Annex A (substances which are generally not recognized as safe for use in cosmetics) and Annex B (the list of substances which cosmetic products must not contain except subject to restrictions and conditions laid down) were arranged in alphabetical order for easy referencing. The third revision of the standard was carried out in 2009 to further update the list, aligning it with the revised EEC Directive 76/768/EEC-2007 with marginal differences in certain parameters as per the restrictions given in The Drugs and Cosmetics Act and Rules 1945 (such as permissible limits of fluoride in dentifrice and m-, p-phenylene diamines for use in hair dyes). Substances provisionally allowed by EEC Directive were not included in this revision.

The fourth revision was done to further align the standard with the EEC Directive 76/768/EEC-2012. Substances provisionally allowed by EEC Directive continued to be excluded from the Standard.

The current draft revision (fifth revision) is being done to update IS 4707 (Part 2) inline with the latest EC 1223/2009 and to trifurcate it as follows:

IS 4707 (Part 2) for GNRAS and restricted ingredients.

IS 4707 (Part 3) for preservatives allowed with restrictions

IS 4707 (Part 4) for U.V. filters allowed with restrictions

Accordingly, in this draft revision only GNRAS -List of substances which must not form part of the composition of cosmetic products(Annex.A) and List of substances which cosmetic products must not contain except subject to restrictions and condition laid down (Annex B) are included under IS 4707 Part 2.

It is not the intent of this standard to prescribe any specific composition of finished cosmetic products. The manufacturers are encouraged to develop any composition through innovations and keeping pace with the technological advancements, provided that the provisions of this standard are complied with.

At present, there is no International Standard published by International Organization for Standardization (ISO) on the subject.

1 SCOPE

This standard (Part 2) lists cosmetics raw materials and adjuncts in the following two classifications:

List of ingredients termed as ‘GNRAS’ which must not form part of the composition of cosmetic products

List of ingredients which cosmetics products must not contain except subject to the restrictions and conditions laid down.

2 TERMINOLOGY

For the purpose of this Standard, the following definitions shall apply:

2.1 ‘GRAS List’ — Ingredients which are generally recognized as safe and which when used in the concentration conventionally adopted shall be permissible in cosmetics.

2.2 ‘GNRAS List’ — Ingredients which are generally not recognized as safe and which shall not be permissible either in any amount whatsoever or in amounts exceeding those specifically laid down for cosmetics.

NOTE — An ingredient classified as ‘GNRAS’ may be present as an impurity when its concentration is less than what can be detected by standard analytical method. It shall not, however, be used as a component of a preparation.

3 GNRAS LISTS FOR RAW MATERIALS AND ADJUNCTS

The raw materials and adjuncts prescribed in this standard have been classified as follows:

3.1 Annex A – Ingredients which must not form part of the composition of cosmetic products.

3.2 Annex B – Ingredients which cosmetic products must not contain except subject to restrictions and conditions laid down.

ANNEX A

LIST OF SUBSTANCES WHICH MUST NOT FORM PART OF THE COMPOSITION OF COSMETIC PRODUCTS (†)

[Names followed by an asterisk (*) are international non-proprietary names (INN) for pharmaceutical products]

1. N-(5-Chlorobenzoxazol-2-yl)acetamide (CAS No. 35783-57-4)
2. 2-Acetoxyethyltrimethylammonium hydroxide (Acetylcholine) and its salts (CAS No. 51-84-3)
3. Deanol aceglumate (*) (CAS No. 3342-61-8)
4. Spironolactone (*) (CAS No. 52-01-7)
5. [4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenyl]acetic acid (Tiratricol (*)) and its salts (CAS No. 51-24-1)
6. Methotrexate (*) (CAS No. 59-05-2)
7. Aminocaproic acid (*) and its salts (CAS No. 60-32-2)
8. Cinchophen (*), its salts, derivatives and salts of these derivatives (CAS No. 132-60-5)
9. Thyropropic acid (*) and its salts (CAS No. 51-26-3)
10. Trichloroacetic acid (CAS No. 76-03-9)
11. *Aconitum napellus* L. (leaves, roots and galenical preparations) (CAS No. 84603-50-9)
12. Aconitine (principal alkaloid of *Aconitum napellus* L.) and its salts (CAS No. 302-27-2)
13. *Adonis vernalis* L. and its preparations (CAS No. 84649-73-0)
14. Epinephrine (*) (CAS No. 51-43-4)
15. *Rauwolfia serpentina* L., alkaloids and their salts (CAS No. 90106-13-1)
16. Alkyne alcohols, their esters, ethers and salts
17. Isoprenaline (*) (CAS No. 7683-59-2)
18. Allyl isothiocyanate (CAS No. 57-06-7)
19. Alloclamide (*) and its salts (CAS No. 5486-77-1)
20. Nalorphine (*), its salts and ethers (CAS No. 62-67-9)
21. Sympathicomimetic amines acting on the central nervous system, e.g. Amphetamine (CAS No. 300-62-9)
22. Aniline, its salts and its halogenated and sulphonated derivatives (CAS No. 62-53-3)
23. Betoxycaïne (*) and its salts (CAS No. 3818-62-0)
24. Zoxazolamine (*) (CAS No. 61-80-3)
25. Procainamide (*), its salts and derivatives (CAS No. 51-06-9)
26. Benzidine (CAS No. 92-87-5)
27. Tuaminoheptane (*), its isomers and salts (CAS No. 123-82-0)
28. Octodrine (*) and its salts (CAS No. 543-82-8)
29. 2-Amino-1,2-bis(4-methoxyphenyl)ethanol and its salts (CAS No. 530-34-7)
30. 1, 3-dimethylpentylamine and its salts (CAS No. 105-41-9)
31. 4-Aminosalicylic acid and its salts (CAS No. 65-49-6)
32. Toluidines, their isomers, salts and halogenated and sulphonated derivatives (CAS No. 26915-12-8)
33. Xylidines, their isomers, salts and halogenated and sulphonated derivatives (CAS No. 1300-73-8)
34. Imperatorin (9-(3-methylbut-2-enyloxy)furo[3,2-g]chromen-7-one) (CAS No. 482-44-0)
35. *Ammi majus* and its galenical preparations (CAS No. 90320-46-0)
36. 2,3-Dichloro-2-methylbutane (CAS No. 507-45-9)
37. Substances with androgenic effect
38. Anthracene oil (CAS No. 120-12-7)
39. Antibiotics
40. Antimony and its compounds (CAS No. 7440-36-0)
41. *Apocynum cannabinum* L. and its preparations (CAS No. 84603-51-0)
42. Apomorphine ((R) 5,6,6a,7-tetrahydro-6-methyl-4H-dibenzo[de,g]quinoline-10,11-diol) and its salts (CAS No. 58-00-4)
43. Arsenic and its compounds (CAS No. 7440-38-2)
44. *Atropa belladonna* L. and its preparations (CAS No. 8007-93-0)
45. Atropine, its salts and derivatives (CAS No. 51-55-8)
46. Barium salts, with the exception of barium sulphide under the conditions laid down in Annex B, and of barium sulfate, lakes, salts and pigments prepared from the colouring agents when listed in IS 4707 (Part 1).
47. Benzene (CAS No. 71-43-2)
48. Benzimidazol-2(3H)-one (CAS No. 615-16-7)
49. Benzazepines and benzodiazepines (CAS No. 12794-10-4)
50. 1-Dimethylaminomethyl-1-methylpropyl benzoate (amylocaine) and its salts (CAS No. 644-26-8)
51. 2,2,6-Trimethyl-4-piperidyl benzoate (eucaine) and its salts (CAS No. 500-34-5)
52. Isocarboxazid (*) (CAS No. 59-63-2)

53. Bendroflumethiazide (*) and its derivatives (CAS No. 73-48-3)
54. Beryllium and its compounds (CAS No. 7440-41-7)
55. Bromine, elemental (CAS No. 7726-95-6)
56. Bretylium tosilate (*) (CAS No. 61-75-6)
57. Carbromal (*) (CAS No. 77-65-6)
58. Bromisoval (*) (CAS No. 496-67-3)
59. Brompheniramine (*) and its salts (CAS No. 86-22-6)
60. Benzilium bromide (*) (CAS No. 1050-48-2)
61. Tetrylammonium bromide (*) (CAS No. 71-91-0)
62. Brucine (CAS No. 357-57-3)
63. Tetracaine (*) and its salts (CAS No. 94-24-6)
64. Mofebutazone (*) (CAS No. 2210-63-1)
65. Tolbutamide (*) (CAS No. 64-77-7)
66. Carbutamide (*) (CAS No. 339-43-5)
67. Phenylbutazone (*) (CAS No. 50-33-9)
68. Cadmium and its compounds (CAS No. 7440-43-9)
69. Cantharides, *Cantharis vesicatoria* (CAS No. 92457-17-5)
70. Cantharidine (CAS No. 56-25-7)
71. Phenprobamate (CAS No. 673-31-4)
72. Nitroderivatives of carbazole
73. Carbon disulphide (CAS No. 75-15-0)
74. Catalase (CAS No. 9001-05-2)
75. Cephaeline and its salts (CAS No. 483-17-0)
76. *Chenopodium ambrosioides* L. (essential oil) (CAS No. 8006-99-3)
77. 2,2,2-Trichloroethane-1,1-diol (CAS No. 302-17-0)
78. Chlorine (CAS No. 7782-50-5)
79. Chlorpropamide (*) (CAS No. 94-20-2)
80. 4-Phenylazophenylene-1,3-diamine citrate hydrochloride (chrysoidine citrate hydrochloride) (CAS No. 5909-04-6)
81. Chlorzoxazone (*) (CAS No. 95-25-0)
82. 2-Chloro-6-methylpyrimidin-4-yl dimethylamine (crimidine-ISO) (CAS No. 535-89-7)
83. Chlorprothixene (*) and its salts (CAS No. 113-59-7)
84. Clofenamide (*) (CAS No. 671-95-4)
85. *N,N*-bis(2-chloroethyl)methylamine *N*-oxide and its salts (CAS No. 126-85-2)
86. Chlormethine (*) and its salts (CAS No. 51-75-2)
87. Cyclophosphamide (*) and its salts (CAS No. 50-18-0)
88. Mannomustine (*) and its salts (CAS No. 576-68-1)
89. Butanilicaine (*) and its salts (CAS No. 3785-21-5)
90. Chlormezanone (*) (CAS No. 80-77-3)
91. Triparanol (*) (CAS No. 78-41-1)
92. 2-[2-(4-Chlorophenyl)-2-phenylacetyl] indane-1,3-dione (chlorophacinone-ISO) (CAS No. 3691-35-8)
93. Chlorphenoxamine (*) (CAS No. 77-38-3)
94. Phenaglycodol (*) (CAS No. 79-93-6)
95. Chloroethane (CAS No. 75-00-3)
96. Chromium; chromic acid and its salts (CAS No. 7440-47-3)
97. *Claviceps purpurea* Tul., its alkaloids and galenical preparations (CAS No. 84775-56-4)
98. *Conium maculatum* L. (fruit, powder, galenical preparations) (CAS No. 85116-75-2)
99. Glycyclamide (*) (CAS No. 664-95-9)
100. Cobalt benzenesulphonate (CAS No. 23384-69-2)
101. Colchicine, its salts and derivatives (CAS No. 64-86-8)
102. Colchicoside and its derivatives (CAS No. 477-29-2)
103. *Colchicum autumnale* L. and its galenical preparations (CAS No. 84696-03-7)
104. Convallatoxin (CAS No. 508-75-8)
105. *Anamirta cocculus* L. (fruit)
106. *Croton tiglium* L. (oil) (CAS No. 8001-28-3)
107. 1-Butyl-3-(*N*-crotonoylsulphanilyl)urea (CAS No. 52964-42-8)

108. Curare and curarine (CAS No. 8063-06-7/22260-42-0)
109. Synthetic curarizants
110. Hydrogen cyanide and its salts (CAS No. 74-90-8)
111. Feclimine (*); 2-(alpha-Cyclohexylbenzyl)- N,N,N',N'-tetraethyl-1,3-propanediamine (CAS No. 3590-16-7)
112. Cyclomenol (*) and its salts (CAS No. 5591-47-9)
113. Sodium hexacyclonate (*) (CAS No. 7009-49-6)
114. Hexapropymate (*) (CAS No. 358-52-1)
115. *O,O'*-Diacetyl-*N*-allyl-*N*-normorphine (CAS No. 2748-74-5)
116. Pipazetate (*) and its salts (CAS No. 2167-85-3)
117. 5-(α,β -Dibromophenethyl)-5-methylhydantoin (CAS No. 511-75-1)
118. *N,N'*-Pentamethylenebis(trimethylammonium salts), e.g. pentamethonium bromide (*) (CAS No. 541-20-8)
119. *N,N'*-[(Methylimino)diethylene]bis(ethylidimethylammonium) salts, e.g. azamethonium bromide (*) (CAS No. 306-53-6)
120. Cyclobamate (*) (CAS No. 5779-54-4)
121. Clofenotane (*); DDT (ISO) (CAS No. 50-29-3)
122. *N,N'*-Hexamethylenebis(trimethylammonium) salts, e.g. hexamethonium bromide (*) (CAS No. 55-97-0)
123. Dichloroethanes (ethylene chlorides) e.g. 1,2-Dichloroethane (CAS No. 107-06-2)
124. Dichloroethylenes (acetylene chlorides) e.g. Vinylidene chloride (1,1-Dichloroethylene) (CAS No. 75-35-4)
125. Lysergide (*) and its salts (CAS No. 50-37-3)
126. 2-Diethylaminoethyl-3-hydroxy-4-phenylbenzoate and its salts (CAS No. 3572-52-9)
127. Cinchocaine (*) and its salts (CAS No. 85-79-0)
128. 3-Diethylaminopropyl cinnamate (CAS No. 538-66-9)
129. *O,O'*-Diethyl-*O*-4-nitrophenyl phosphorothioate (parathion-ISO) (CAS No. 56-38-2)
130. [Oxalylbis(iminoethylene)]bis(o-chlorobenzyl)diethylammonium] salts, e. g. ambenonium chloride (*) (CAS No. 115-79-7)
131. Methpyrlyon (*) and its salts (CAS No. 125-64-4)
132. Digitaline and all heterosides of *Digitalis purpurea* L. (CAS No. 752-61-4)
133. 7-[2-Hydroxy-3-(2-hydroxyethyl-*N*-methylamino)propyl]theophylline (xanthinol) (CAS No. 2530-97-4)
134. Dioxethedrin (*) and its salts (CAS No. 497-75-6)
135. Piprocurarium (*) (CAS No. 3562-55-8)
136. Propyphenazone (*) (CAS No. 479-92-5)
137. Tetrabenazine (*) and its salts (CAS No. 58-46-8)
138. Captodiame (*) (CAS No. 486-17-9)
139. Mefeclozazine (*) and its salts (CAS No. 1243-33-0)
140. Dimethylamine (CAS No. 124-40-3)
141. 1,1-Bis(dimethylaminomethyl)propyl benzoate (amydricine, alypine) and its salts (CAS No. 963-07-5)
142. Methapyrilene (*) and its salts (CAS No. 91-80-5)
143. Metamfepramone (*) and its salts (CAS No. 15351-09-4)
144. Amitriptyline (*) and its salts (CAS No. 50-48-6)
145. Metformin (*) and its salts (CAS No. 657-24-9)
146. Isosorbide dinitrate (*) (CAS No. 87-33-2)
147. Malononitrile (CAS No. 109-77-3)
148. Succinonitrile (CAS No. 110-61-2)
149. Dinitrophenol isomers (CAS No. 51-28-5/329-71-5/573-56-8/25550-58-7)
150. Inproquone (*) (CAS No. 436-40-8)
151. Dimevamide (*) and its salts (CAS No. 60-46-8)
152. Diphenylpyraline (*) and its salts (CAS No. 147-20-6)
153. Sulfinpyrazone (*) (CAS No. 57-96-5)
154. *N*-(3-Carbamoyl-3,3-diphenylpropyl)-*N,N*-diisopropylmethyl-ammonium salts, e.g. isopropamide iodide (*) (CAS No. 71-81-8)
155. Benactyzine (*) (CAS No. 302-40-9)
156. Benzatropine (*) and its salts (CAS No. 86-13-5)
157. Cyclizine (*) and its salts (CAS No. 82-92-8)
158. 5,5-Diphenyl-4-imidazolidone (CAS No. 3254-93-1)
159. Probenecid (*) (CAS No. 57-66-9)
160. Disulfiram (*); thiram (*) (CAS No. 97-77-8/137-26-8)

161. Emetine, its salts and derivatives (CAS No. 483-18-1)
162. Ephedrine and its salts (CAS No. 299-42-3)
163. Oxanamide (*) and its derivatives (CAS No. 126-93-2)
164. Eserine or physostigmine and its salts (CAS No. 57-47-6)
165. 4-aminobenzoic acid and its esters, with the free amino group
166. Choline salts and their esters, e.g. choline chloride (*) (CAS No. 67-48-1)
167. Caramiphen (*) and its salts (CAS No. 77-22-5)
168. Diethyl 4-nitrophenyl phosphate (Paraoxon - ISO) (CAS No. 311-45-5)
169. Metethoheptazine (*) and its salts (CAS No. 509-84-2)
170. Oxpheneridine (*) and its salts (CAS No. 546-32-7)
171. Ethoheptazine (*) and its salts (CAS No. 77-15-6)
172. Methheptazine (*) and its salts (CAS No. 469-78-3)
173. Methylphenidate (*) and its salts (CAS No. 13-45-1)
174. Doxylamine (*) and its salts (CAS No. 469-21-6)
175. Tolboxane (*) (CAS No. 2430-46-8)
176. 4-Benzyloxyphenol and 4-ethoxyphenol (CAS No. 103-16-2/ 622-62-8)
177. Parethoxycaine (*) and its salts (CAS No. 94-23-5)
178. Fenozolone (*) (CAS No. 15302-16-6)
179. Glutethimide (*) and its salts (CAS No. 77-21-4)
180. Ethylene oxide (CAS No. 75-21-8)
181. Bemegride (*) and its salts (CAS No. 64-65-3)
182. Valnoctamide (*) (CAS No. 4171-13-5)
183. Haloperidol (*) (CAS No. 52-86-8)
184. Paramethasone (*) (CAS No. 53-33-8)
185. Fluanisone (*) (CAS No. 1480-19-9)
186. Trifluoperidol (*) (CAS No. 749-13-3)
187. Fluoresone (*) (CAS No. 2924-67-6)
188. Fluorouracil (*) (CAS No. 51-21-8)
189. Hydrofluoric acid, its normal salts, its complexes and hydrofluorides with the exception of given in Annex B (CAS No. 7664-39-3)
190. Furfuryltrimethylammonium salts, e.g. furtrethonium iodide (*) (CAS No. 541-64-0)
191. Galantamine (*) (CAS No. 357-70-0)
192. Progestogens
193. 1,2,3,4,5,6-Hexachlorocyclohexane (BHC-ISO) (CAS No. 58-89-9)
194. (1*R*,4*S*,5*R*,8*S*)-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) (CAS No. 72-20-8)
195. Hexachloroethane (CAS No. 67-72-1)
196. 1*R*,4*S*,5*R*,8*S*)-1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-dimethanonaphthalene (isodrin-ISO) (CAS No. 465-73-6)
197. Hydrastine, hydrastinine and their salts (CAS No. 118-08-1/6592-85-4)
198. Hydrazides and their salts e.g. Isoniazid (*) (CAS No. 54-85-3)
199. Hydrazine, its derivatives and their salts (CAS No. 302-01-2)
200. Octamoxin (*) and its salts (CAS No. 4684-87-1)
201. Warfarin (*) and its salts (CAS No. 81-81-2)
202. Ethyl bis(4-hydroxy-2-oxo-1-benzopyran-3-yl) acetate and salts of the acid (CAS No. 548-00-5)
203. Methocarbamol (*) (CAS No. 532-03-6)
204. Propatylnitrate (*) (CAS No. 2921-92-8)
205. 4,4'-Dihydroxy-3,3'-(3-methylthiopropylidene) dicoumarin
206. Fenadiazole (*) (CAS No. 1008-65-7)
207. Nitroxoline (*) and its salts (CAS No. 4008-48-4)
208. Hyoscyamine, its salts and derivatives (CAS No. 101-31-5)
209. *Hyoscyamus niger* L. (leaves, seeds, powder and galenical preparations) (CAS No. 84603-65-6)
210. Pemoline (*) and its salts (CAS No. 2152-34-3)
211. Iodine (CAS No. 7553-56-2)
212. Decamethylenebis(trimethylammonium) salts, e.g. decamethonium bromide (*) (CAS No. 541-22-0)
213. Ipecacuanha (*Cephaelis ipecacuanha* Brot. and related species) (roots, powder and galenical preparations)

- (CAS No. 8012-96-2)
214. (2-Isopropylpent4-enoyl)urea (apronalide) (CAS No. 528-92-7)
215. α -Santonin [(3S,5aR,9bS)-3,3a,4,5,5a,9b-hexahydro-3,5a,9-trimethylnaphto [1,2-b] furan-2,8-dione] (CAS No. 481-06-1)
216. *Lobelia inflata* L. and its galenical preparations (CAS No. 84696-23-1)
217. Lobeline (*) and its salts (CAS No. 90-69-7)
218. Barbiturates
219. Mercury and its compounds, except those special cases included in Part 3 of this standard (CAS No. 7439-97-6).
220. 3,4,5-Trimethoxyphenethylamine (Mescaline) and its salts (CAS No. 54-04-6)
221. Metaldehyde (CAS No. 9002-91-9)
222. 2-(4-Allyl-2-methoxyphenoxy)-*N,N*-diethylacetamide and its salts (CAS No. 305-13-5)
223. Coumetarol (*) (CAS No. 4366-18-1)
224. Dextromethorphan (*) and its salts (CAS No. 125-71-3)
225. 2-Methylheptylamine and its salts (CAS No. 540-43-2)
226. Isometheptene (*) and its salts (CAS No. 503-01-5)
227. Mecamylamine (*) (CAS No. 60-40-2)
228. Guaifenesin (*) (CAS No. 93-14-1)
229. Dicoumarol (*) (CAS No. 66-76-2)
230. Phenmetrazine (*), its derivatives and salts (CAS No. 134-49-6)
231. Thiamazole (*) (CAS No. 60-56-0)
232. 3,4-Dihydro-2-methoxy-2-methyl-4-phenyl-2H,5H-pyrano [3,2-c]-[1]benzopyran-5-one (cyclocoumarol) (CAS No. 518-20-7)
233. Carisoprodol (*) (CAS No. 78-44-4)
234. Meprobamate (*) (CAS No. 57-53-4)
235. Tefazoline (*) and its salts (CAS No. 1082-56-0)
236. Arecoline (CAS No. 63-75-2)
237. Poldine metilsulfate (*) (CAS No. 545-80-2)
238. Hydroxyzine (*) (CAS No. 68-88-2)
239. 2-Naphthol (CAS No. 135-19-3)
240. 1-and 2-Naphthylamines and their salts (CAS No. 134-32-7/91-59-8)
241. 3-(1-Naphthyl)-4-hydroxycoumarin (CAS No. 39923-41-6)
242. Naphazoline (*) and its salts (CAS No. 835-31-4)
243. Neostigmine and its salts (e.g. neostigmine bromide (*)) (CAS No. 114-80-7)
244. Nicotine and its salts (CAS No. 54-11-5)
245. Amyl nitrites (CAS No. 110-46-3)
246. Inorganic nitrites, with the exception of sodium nitrite (CAS No. 14797-65-0)
247. Nitrobenzene (CAS No. 98-95-3)
248. Nitroresols and their alkali metal salts (CAS No. 12167-20-3)
249. Nitrofurantoin (*) (CAS No. 67-20-9)
250. Furazolidone (*) (CAS No. 67-45-8)
251. Nitroglycerin; Propane-1,2,3-triyl trinitrate (CAS No. 55-63-0)
252. Acenocoumarol (*) (CAS No. 152-72-7)
253. Alkali pentacyanonitrosylferrate (2-) e.g. sodium nitroprusside (CAS No. 14402-89-2/13755-38-9)
254. Nitrostilbenes, their homologues and their derivatives
255. Noradrenaline and its salts (CAS No. 51-41-2)
256. Noscapine (*) and its salts (CAS No. 128-62-1)
257. Guanethidine (*) and its salts (CAS No. 55-65-2)
258. Oestrogens
259. Oleandrin (CAS No. 465-16-7)
260. Chlortalidone (*) (CAS No. 77-36-1)
261. Pelletierine and its salts (CAS No. 2858-66-4/4396-01-4)
262. Pentachloroethane (CAS No. 76-01-7)
263. Pentaerithryl tetranitrate (*) (CAS No. 78-11-5)
264. Petrichloral (*) (CAS No. 78-12-6)
265. Octamylamine (*) and its salts (CAS No. 502-59-0)

266. Picric acid (CAS No. 88-89-1)
267. Phenacemide (*) (CAS No. 63-98-9)
268. Difencloxazine (*) (CAS No. 5617-26-5)
269. 2-Phenylindan-1,3-dione (phenindione (*)) (CAS No. 83-12-5)
270. Ethylphenacemide (pheneturide (*)) (CAS No. 90-49-3)
271. Phenprocoumon (*) (CAS No. 435-97-2)
272. Fenylramidol (*) (CAS No. 553-69-5)
273. Triamterene (*) and its salts (CAS No. 396-01-0)
274. Tetraethyl pyrophosphate; TEPP (ISO) (CAS No. 107-49-3)
275. Tritolyl phosphate (CAS No. 1330-78-5)
276. Psilocybine (*) (CAS No. 520-52-5)
277. Phosphorus and metal phosphides (CAS No. 7723-14-0)
278. Thalidomide (*) and its salts (CAS No. 50-35-1)
279. *Physostigma venenosum* Balf. (CAS No. 89958-15-6)
280. Picrotoxin (CAS No. 124-87-8)
281. Pilocarpine and its salts (CAS No. 92-13-7)
282. α -Piperidin-2-ylbenzyl acetate, laevorotatory threoform (levofacetoperane (*)) and its salts (CAS No. 24558-01-8)
283. Pipradrol (*) and its salts (CAS No. 467-60-7)
284. Azacyclonol (*) and its salts (CAS No. 115-46-8)
285. Bietamiverine (*) (CAS No. 479-81-2)
286. Butopiprine (*) and its salts (CAS No. 55837-15-5)
287. Lead and its compounds (CAS No. 7439-92-1)
288. Coniine (CAS No. 458-88-8)
289. *Prunus laurocerasus* L. ('cherry laurel water') (CAS No. 89997-54-6)
290. Metyrapone (*) (CAS No. 54-36-4)
291. Radioactive substances
292. *Juniperus sabina* L. (leaves, essential oil and galenical preparations) (CAS No. 90046-04-1)
293. Hyoscine, its salts and derivatives (CAS No. 51-34-3)
294. Gold salts
295. Selenium and its compounds with the exception of selenium disulphide under the conditions set out under reference No 51 in Annex B. (CAS No. 7782-49-2)
296. *Solanum nigrum* L. and its galenical preparations (CAS No. 84929-77-1)
297. Sparteine (*) and its salts (CAS No. 90-39-1)
298. Glucocorticoids (Corticosteroids)
299. *Datura stramonium* L. and its galenical preparations (CAS No. 84696-08-2)
300. Strophantines, their aglucones and their respective derivatives (CAS No. 11005-63-3)
301. *Strophantus* species and their galenical preparations
302. Strychnine and its salts (CAS No. 57-24-9)
303. *Strychnos* species and their galenical preparations
304. Narcotics, natural and synthetic: All substances listed in Tables I and II of the Single Convention on Narcotic Drugs signed in New York on 30 March 1961
305. Sulphonamides (sulphanilamide and its derivatives) obtained by substitution of one or more H-atoms of the -NH₂ groups) and their salts
306. Sultiame (*) (CAS No. 61-56-3)
307. Neodymium and its salts (CAS No. 7440-00-8)
308. Thiotepa (*) (CAS No. 52-24-4)
309. *Pilocarpus jaborandi* Holmes and its galenical preparations (CAS No. 84696-42-4)
310. Tellurium and its compounds (CAS No. 13494-80-9)
311. Xylometazoline (*) and its salts (CAS No. 526-36-3)
312. Tetrachloroethylene (CAS No. 127-18-4)
313. Carbon tetrachloride (CAS No. 56-23-5)
314. Hexaethyl tetraphosphate (CAS No. 757-58-4)
315. Thallium and its compounds (CAS No. 7440-28-0)
316. *Thevetia nerifolia* Juss., glycoside extract (CAS No. 90147-54-9)
317. Ethionamide (*) (CAS No. 536-33-4)

318. Phenothiazine (*) and its compounds (CAS No. 92-84-2)
319. Thiourea and its derivatives, with the exception of the one listed in Annex B (CAS No. 62-56-6)
320. Mephesisin (*) and its esters (CAS No. 59-47-2)
321. Vaccines, toxins or serums
322. Tranlylcypromine (*) and its salts (CAS No. 155-09-9)
323. Trichloronitromethane (chloropicrine) (CAS No. 76-06-2)
324. 2,2,2-Tribromoethanol (tribromoethyl alcohol) (CAS No. 75-80-9)
325. Trichlormethine (*) and its salts (CAS No. 817-09-4)
326. Tretamine (*) (CAS No. 51-18-3)
327. Gallamine triethiodide (*) (CAS No. 65-29-2)
328. *Urginea scilla* Steinh. and its galenical preparations (CAS No. 84650-62-4)
329. Veratrine, its salts and galenical preparations (CAS No. 8051-02-3)
330. *Schoenocaulon officinale* Lind. (seeds and galenical preparations) (CAS No. 84604-18-2)
331. *Veratrum* Spp. and their preparations (CAS No. 90131-91-2)
332. Vinyl chloride monomer (CAS No. 75-01-4)
333. Ergocalciferol (*) and cholecalciferol (vitamins D₂ and D₃) (CAS No. 50-14-6/67-97-0)
334. Salts of *O*-alkyldithiocarbonic acids (xanthates)
335. Yohimbine and its salts (CAS No. 146-48-5)
336. Dimethyl sulfoxide (*) (CAS No. 67-68-5)
337. Diphenhydramine (*) and its salts (CAS No. 58-73-1)
338. 4-tert-Butylphenol (CAS No. 98-54-4)
339. 4-tert-Butylpyrocatechol (CAS No. 98-29-3)
340. Dihydrotachysterol (*) (CAS No. 67-96-9)
341. Dioxane (CAS No. 123-91-1)
342. Morpholine and its salts (CAS No. 110-91-8)
343. *Pyrethrum album* L. and its galenical preparations
344. 2-[4-Methoxybenzyl-*N*-(2-pyridyl)amino]ethyl dimethylamine maleate (Mepyramine maleate; pyrilamine maleate) (CAS No. 59-33-6)
345. Tripelennamine (*) (CAS No. 91-81-6)
346. Tetrachlorosalicylanilides (CAS No. 7426-07-5)
347. Dichlorosalicylanilides (CAS No. 1147-98-4)
348. Tetrabromosalicylanilides
349. Dibromosalicylanilides
350. Bithionol (*) (CAS No. 97-18-7)
351. Thiuram monosulphides (CAS No. 97-74-5)
352. Dimethylformamide (N,N-Dimethylformamide) (CAS No. 68-12-2)
353. 4-Phenylbut-3-en-2-one (Benzylidene acetone) (CAS No. 122-57-6)
354. Benzoates of 4-hydroxy-3-methoxycinnamyl alcohol (coniferyl alcohol) except for normal content in natural essences used
355. Furocoumarines (e.g. trioxysalen (*), 8-methoxypsoralen, 5-methoxypsoralen) except for normal content in natural essences used.
In sun protection and in bronzing products, furocoumarines shall be below 1 mg/kg. (CAS No. 3902-71-4/298-81-7/484-20-8)
356. Oil from the seeds of *Laurus nobilis* L. (CAS No. 84603-73-6)
357. Safrole except for normal content in the natural essences used and provided the concentration does not exceed: (CAS No. 94-59-7)
100 ppm in the finished product,
50 ppm in products for dental and oral hygiene, and provided that Safrole is not present in toothpastes intended specifically for children
358. 5,5'-Di-isopropyl-2,2'-dimethylbiphenyl-4,4'-diyl dihydroiodide (thymol iodide) (CAS No. 552-22-7)
359. 3'-Ethyl-5',6',7',8'-tetrahydro-5',5',8',8'-tetramethyl-2'-acetoneaphthone or 7-acetyl-6-ethyl-1,1,4,4-tetramethyl-1,2,3,4-tetrahydronaphthalen (AETT; Versalide) (CAS No. 88-29-9)
360. *O*-phenylenediamine and its salts (CAS No. 95-54-5)
361. 4-methyl-*m*-phenylenediamine (Toluene-2,4-diamine) and its salts. (CAS No. 95-80-7)
362. Aristolochic acid and its salts; *Aristolochia* spp. and their preparations (CAS No. 475-80-9/313-67-7/15918-62-4)

363. Chloroform (CAS No. 67-66-3)
364. 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) (CAS No. 1746-01-6)
365. 2,6-Dimethyl-1,3-dioxan-4-yl acetate (Dimethoxane) (CAS No. 828-00-2)
366. Pyrithione sodium (INNM) (CAS No. 3811-73-2)
367. *N*-(Trichloromethylthio)-4-cyclohexene-1,2-dicarboximide (captan - ISO) (CAS No. 133-06-2)
368. 2,2'-Dihydroxy-3,3',5,5',6,6'-hexachlorodiphenylmethane (hexachlorophene (*)) (CAS No. 70-30-4)
369. 6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (minoxidil (*)) and its salts (CAS No. 38304-91-5)
370. 3,4',5-Tribromosalicylanilide (Tribromsalan (*)) (CAS No. 87-10-5)
371. *Phytolacca* spp. and their preparations (CAS No. 65497-07-6/60820-94-2)
372. Tretinoin (*) (retinoic acid and its salts) (CAS No. 302-79-4)
373. 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and their salts (CAS No. 615-05-4)
374. 1-Methoxy-2,5-diaminobenzene (2,5-diaminoanisole) and their salts (CAS No. 5307-02-8)
375. Colouring agent CI 12140 (CAS No. 3118-97-6)
376. Colouring agent CI 26105 (Solvent Red 24) (CAS No. 85-83-6)
377. Colouring agent CI 42555 (Basic Violet 3) (CAS No. 548-62-9)
Colouring agent CI 42555-1 (CAS No. 467-63-0)
Colouring agent CI 42555-2
378. Amyl 4-dimethylaminobenzoate, mixed isomers (Padimate A) (*) (CAS No. 14779-78-3)
379. 2-Amino-4-nitrophenol (CAS No. 99-57-0)
380. 2-Amino-5-nitrophenol (CAS No. 121-88-0)
381. 11- α -Hydroxypregn-4-ene-3,20-dione and its esters (CAS No. 80-75-1)
382. Colouring agent CI 42640 ([4-[[4-(Dimethylamino)phenyl][4-[ethyl(3-sulphonatobenzyl)amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt) (CAS No. 1694-09-3)
Colouring agent CI 13065 (CAS No. 587-98-4)
383. Colouring agent CI 42535 (Basic Violet 1) (CAS No. 8004-87-3)
384. Colouring agent CI 61554 (Solvent Blue 35) (CAS No. 17354-14-2)
385. Anti-androgens of steroidal structure
386. Zirconium and its compounds, with the exception of the substances listed under reference number 52 in Annex B, and the zirconium lakes, pigments or salts of the colouring agents when listed in Part 1 of IS 4707. (CAS No. 7440-67-7)
387. Acetonitrile (CAS No. 75-05-8)
388. Tetrahydrozoline (Tetryzoline (*)) and its salts (CAS No. 84-22-0)
389. Hydroxy-8-quinoline and its sulphate bis(8-hydroxyquinolinium) sulphate, except for the uses of the sulphate provided for in No 53 in Annex B (CAS No. 148-24-32/134-31-6)
390. Dithio-2,2-bispyridine-dioxide 1,1' (additive with trihydrated magnesium sulphate) - (pyrithione disulphide + magnesium sulphate) (CAS No. 43143-11-9)
391. Colouring agent CI 12075 (Pigment Orange 5) and its lakes, pigments and salts (CAS No. 3468-63-1)
392. Colouring agent CI 45170 and CI 45170:1 (Basic Violet 10) (CAS No. 81-88-9/509-34-2)
393. Lidocaine (*) (CAS No. 137-58-6)
394. 1,2-epoxybutane (CAS No. 106-88-7)
395. Colouring agent CI 15585 (CAS No. 5160-02-1/2092-56-0)
396. Strontium lactate (CAS No. 29870-99-3)
397. Strontium nitrate (CAS No. 10042-76-9)
398. Strontium polycarboxylate
399. Pramocaine (*) (CAS No. 140-65-8)
400. 4-ethoxy-m-phenylenediamine and its salts (CAS No. 5862-77-1)
401. 2,4-diaminophenylethanol and its salts (CAS No. 14572-93-1)
402. Pyrocatechol (Catechol) (CAS No. 120-80-9)
403. Pyrogallol (CAS No. 87-66-1)
404. Nitrosamines e.g. Dimethylnitrosoamine; Nitrosodipropylamine; 2,2'-Nitrosoimino)bisethanol (CAS No. 62-75-9/621-64-7/1116-54-7)
405. Secondary alkyl- and alkanolamines and their salts
406. 4-Amino-2-nitrophenol (CAS No. 119-34-6)
407. 2-Methyl-m-phenylenediamine (Toluene-2,6-diamine) (CAS No. 823-40-5)
408. 4-*tert.*-Butyl-3-methoxy-2,6-dinitrotoluene (Musk Ambrette) (CAS No. 83-66-9)
- 409.

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410. Cells, tissues or products of human origin⁽¹⁾
411. 3,3-Bis(4-hydroxyphenyl)phthalide (Phenolphthalein (*)) (CAS No. 77-09-8)
412. 3-Imidazol-4-ylacrylic acid (Urocanic acid) and its ethyl ester (urocanic acid) (CAS No. 104-98-3/27538-35-8)
413. Crude and refined coal tars (CAS No. 8007-45-2)
414. 1,1,3,3,5-Pentamethyl-4,6-dinitroindane (moskene) (CAS No. 116-66-5)
415. 5-*tert*-Butyl-1,2,3-trimethyl-4,6-dinitrobenzene (musk tibetene). (CAS No. 145-39-1)
416. Alanroot oil (*Inula helenium* L.) (CAS No. 97676-35-2), when used as a fragrance ingredient.
417. Benzyl cyanide (CAS No. 140-29-4), when used as a fragrance ingredient.
418. Cyclamen alcohol (CAS No. 4756-19-8), when used as a fragrance ingredient.
419. Diethyl maleate (CAS No. 141-05-9), when used as a fragrance ingredient.
420. 3,4-Dihydrocoumarin (CAS No. 119-84-6), when used as a fragrance ingredient.
421. 2,4-Dihydroxy-3-methylbenzaldehyde (CAS No. 6248-20-0), when used as a fragrance ingredient.
422. 3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol) (CAS No. 40607-48-5), when used as a fragrance ingredient.
423. 4,6-Dimethyl-8-*tert*-butylcoumarin (CAS No. 17874-34-9), when used as a fragrance ingredient.
424. Dimethyl citraconate (CAS No. 617-54-9), when used as a fragrance ingredient.
425. 7,11-Dimethyl-4,6,10-dodecatrien-3-one (Pseudomethylionone) (CAS No. 26651-96-7), when used as a fragrance ingredient.
426. 6,10-Dimethyl-3,5,9-undecatrien-2-one (Pseudoionone) (CAS No. 141-10-6), when used as a fragrance ingredient.
427. Diphenylamine (CAS No. 122-39-4), when used as a fragrance ingredient.
428. Ethyl acrylate (CAS No. 140-88-5), when used as a fragrance ingredient.
429. Fig leaf absolute (*Ficus carica* L.) (CAS No. 68916-52-9), when used as a fragrance ingredient.
430. *trans*-2-Heptenal (CAS No. 18829-55-5), when used as a fragrance ingredient.
431. *trans*-2-Hexenal diethyl acetal (CAS No. 67746-30-9), when used as a fragrance ingredient.
432. *trans*-2-Hexenal dimethyl acetal (CAS No. 18318-83-7), when used as a fragrance ingredient.
433. Hydroabietyl alcohol (CAS No. 13393-93-6), when used as a fragrance ingredient.
434. 6-Isopropyl-2-decahydronaphthalenol (CAS No. 34131-99-2), when used as a fragrance ingredient.
435. 7-Methoxycoumarin (CAS No. 531-59-9), when used as a fragrance ingredient.
436. 4-(4-Methoxyphenyl)-3-butene-2-one (Anisylidene acetone) (CAS No. 943-88-4), when used as a fragrance ingredient.
437. 1-(4-Methoxyphenyl)-1-penten-3-one (alpha-Methylanisylideneacetone) (CAS No. 104-27-8), when used as a fragrance ingredient.
438. Methyl *trans*-2-butenolate (CAS No. 623-43-8), when used as a fragrance ingredient.
439. 7-Methylcoumarin (CAS No. 2445-83-2), when used as a fragrance ingredient.
440. 5-Methyl-2,3-hexanedione (Acetyl isovaleryl) (CAS No. 13706-86-0), when used as a fragrance ingredient.
441. 2-Pentylidenecyclohexanone (CAS No. 25677-40-1), when used as a fragrance ingredient.
442. 3,6,10-Trimethyl-3,5,9-undecatrien-2-one (Pseudo- Isomethyl ionone) (CAS No. 1117-41-5), when used as a fragrance ingredient.
443. Verbena essential oils (*Lippia citriodora* Kunth.) and derivatives other than absolute (CAS No. 8024-12-2), when used as a fragrance ingredient.
444. Methyleugenol (CAS No. 93-15-2) except for normal content in the natural essences used and provided that the concentration does not exceed:
- 0.01 % in fine fragrance
 - 0.004 % in eau de toilette
 - 0.002 % in fragrance cream
 - 0.001 % in rinse-off products
 - 0.0002 % in other leave-on products and oral hygiene products.
445. 6-(2-Chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6-silaundecane (CAS No. 37894-46-5)
446. Cobalt dichloride (CAS No. 7646-79-9)
447. Cobalt sulphate (CAS No. 10124-43-3)
448. Nickel monoxide (CAS No. 1313-99-1)
449. Dinickel trioxide (CAS No. 1314-06-3)
450. Nickel dioxide (CAS No. 12035-36-8)
451. Trinickel disulphide (CAS No. 12035-72-2)

452. Tetracarbonylnickel (CAS No. 13463-39-3)
453. Nickel sulphide (CAS No. 16812-54-7)
454. Potassium bromate (CAS No. 7758-01-2)
455. Carbon monoxide (CAS No. 630-08-0)
456. Buta-1,3-diene, see also entries 461-608 (CAS No. 106-99-0)
457. Isobutane (CAS No. 75-28-5), if it contains ≥ 0.1 % w/w Butadiene
458. Butane (CAS No. 106-97-8), if it contains ≥ 0.1 % w/w Butadiene
459. Gases (petroleum), C₃₋₄ (CAS No. 68131-75-9), if they contain > 0.1 % w/w Butadiene
460. Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber (CAS No. 68307-98-2), if it contains > 0.1 % w/w Butadiene
461. Tail gas (petroleum), catalytic polymn. naphtha fractionation stabiliser (CAS No. 68307-99-3), if it contains > 0.1 % w/w Butadiene
462. Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, hydrogen sulfide-free (CAS No. 68308-00-9), if it contains > 0.1 % w/w Butadiene
463. Tail gas (petroleum), cracked distillate hydrotreater stripper (CAS No. 68308-01-0), if it contains > 0.1 % w/w Butadiene
464. Tail gas (petroleum), gas oil catalytic cracking absorber (CAS No. 68308-03-2), if it contains > 0.1 % w/w Butadiene
465. Tail gas (petroleum), gas recovery plant (CAS No. 68308-04-3), if it contains > 0.1 % w/w Butadiene
466. Tail gas (petroleum), gas recovery plant deethaniser (CAS No. 68308-05-4), if it contains > 0.1 % w/w Butadiene
467. Tail gas (petroleum), hydrodesulfurised distillate and hydrodesulfurised naphtha fractionator, acid-free (CAS No. 68308-06-5), if it contains > 0.1 % w/w Butadiene
468. Tail gas (petroleum), hydrodesulfurised vacuum gas oil stripper, hydrogen sulfide-free (CAS No. 68308-07-6), if it contains > 0.1 % w/w Butadiene
469. Tail gas (petroleum), isomerised naphtha fractionation stabiliser (CAS No. 68308-08-7), if it contains > 0.1 % w/w Butadiene
470. Tail gas (petroleum), light straight-run naphtha stabiliser, hydrogen sulfide-free (CAS No. 68308-09-8), if it contains > 0.1 % w/w Butadiene
471. Tail gas (petroleum), straight-run distillate hydrodesulfurised, hydrogen sulfide-free (CAS No. 68308-10-1), if it contains > 0.1 % w/w Butadiene
472. Tail gas (petroleum), propane-propylene alkylation feed prep deethaniser (CAS No. 68308-11-2), if it contains > 0.1 % w/w Butadiene
473. Tail gas (petroleum), vacuum gas oil hydrodesulfurised, hydrogen sulphide-free (CAS No. 68308-12-3), if it contains > 0.1 % w/w Butadiene
474. Gases (petroleum), catalytic cracked overheads (CAS No. 68409-99-4), if they contain > 0.1 % w/w Butadiene
475. Alkanes, C₁₋₂ (CAS No. 68475-57-0), if they contain > 0.1 % w/w Butadiene
476. Alkanes, C₂₋₃ (CAS No. 68475-58-1), if they contain > 0.1 % w/w Butadiene
477. Alkanes, C₃₋₄ (CAS No. 68475-59-2), if they contain > 0.1 % w/w Butadiene
478. Alkanes, C₄₋₅ (CAS No. 68475-60-5), if they contain > 0.1 % w/w Butadiene
479. Fuel-gases (CAS No. 68476-26-6), if they contain > 0.1 % w/w Butadiene
480. Fuel gases, crude oil distillates (CAS No. 68476-29-9), if they contain > 0.1 % w/w Butadiene
481. Hydrocarbons, C₃₋₄ (CAS No. 68476-40-4), if they contain > 0.1 % w/w Butadiene
482. Hydrocarbons, C₄₋₅ (CAS No. 68476-42-6), if they contain > 0.1 % w/w Butadiene
483. Hydrocarbons, C₂₋₄, C₃-rich (CAS No. 68476-49-3), if they contain > 0.1 % w/w Butadiene
484. Petroleum gases, liquefied (CAS No. 68476-85-7), if they contain > 0.1 % w/w Butadiene
485. Petroleum gases, liquefied, sweetened (CAS No. 68476-86-8), if they contain > 0.1 % w/w Butadiene
486. Gases (petroleum), C₃₋₄, isobutane-rich (CAS No. 68477-33-8), if they contain > 0.1 % w/w Butadiene
487. Distillates (petroleum), C₃₋₆, piperylene-rich (CAS No. 68477-35-0), if they contain > 0.1 % w/w Butadiene
488. Gases (petroleum), amine system feed (CAS No. 68477-65-6), if they contain > 0.1 % w/w Butadiene
489. Gases (petroleum), benzene unit hydrodesulfurised off (CAS No. 68477-66-7), if they contain > 0.1 % w/w Butadiene
490. Gases (petroleum), benzene unit recycle, hydrogen-rich (CAS No. 68477-67-8), if they contain > 0.1 % w/w Butadiene
491. Gases (petroleum), blend oil, hydrogen-nitrogen-rich (CAS No. 68477-68-9), if they contain > 0.1 % w/w

Butadiene

- 492. Gases (petroleum), butane splitter overheads (CAS No. 68477-69-0), if they contain > 0.1 % w/w Butadiene
- 493. Gases (petroleum), C₂₋₃ (CAS No. 68477-70-3), if they contain > 0.1 % w/w Butadiene
- 494. Gases (petroleum), catalytic-cracked gas oil depropaniser bottoms, C₄-rich acid-free (CAS No. 68477-71-4), if they contain > 0.1 % w/w Butadiene
- 495. Gases (petroleum), catalytic-cracked naphtha debutaniser bottoms, C₃₋₅-rich (CAS No. 68477-72-5), if they contain > 0.1 % w/w Butadiene
- 496. Gases (petroleum), catalytic cracked naphtha depropaniser overhead, C₃-rich acid-free (CAS No. 68477-73-6), if they contain > 0.1 % w/w Butadiene
- 497. Gases (petroleum), catalytic cracker (CAS No. 68477-74-7), if they contain > 0.1 % w/w Butadiene
- 498. Gases (petroleum), catalytic cracker, C₁₋₅-rich (CAS No. 68477-75-8), if they contain > 0.1 % w/w Butadiene
- 499. Gases (petroleum), catalytic polymd. naphtha stabiliser overhead, C₂₋₄-rich (CAS No. 68477-76-9), if they contain > 0.1 % w/w Butadiene
- 500. Gases (petroleum), catalytic reformed naphtha stripper overheads (CAS No. 68477-77-0), if they contain > 0.1 % w/w Butadiene
- 501. Gases (petroleum), catalytic reformer, C₁₋₄-rich (CAS No. 68477-79-2), if they contain > 0.1 % w/w Butadiene
- 502. Gases (petroleum), C₆₋₈ catalytic reformer recycle (CAS No. 68477-80-5), if they contain > 0.1 % w/w Butadiene
- 503. Gases (petroleum), C₆₋₈ catalytic reformer (CAS No. 68477-81-6), if they contain > 0.1 % w/w Butadiene
- 504. Gases (petroleum), C₆₋₈ catalytic reformer recycle, hydrogen-rich (CAS No. 68477-82-7), if they contain > 0.1 % w/w Butadiene
- 505. Gases (petroleum), C₃₋₅ olefinic-paraffinic alkylation feed (CAS No. 68477-83-8), if they contain > 0.1 % w/w Butadiene
- 506. Gases (petroleum), C₂-return stream (CAS No. 68477-84-9), if they contain > 0.1 % w/w Butadiene
- 507. Gases (petroleum), C₄-rich (CAS No. 68477-85-0), if they contain > 0.1 % w/w Butadiene
- 508. Gases (petroleum), deethaniser overheads (CAS No. 68477-86-1), if they contain > 0.1 % w/w Butadiene
- 509. Gases (petroleum), deisobutaniser tower overheads (CAS No. 68477-87-2), if they contain > 0.1 % w/w Butadiene
- 510. Gases (petroleum), depropaniser dry, propene-rich (CAS No. 68477-90-7), if they contain > 0.1 % w/w Butadiene
- 511. Gases (petroleum), depropaniser overheads (CAS No. 68477-91-8), if they contain > 0.1 % w/w Butadiene
- 512. Gases (petroleum), dry sour, gas-concn.-unit-off (CAS No. 68477-92-9), if they contain > 0.1 % w/w Butadiene
- 513. Gases (petroleum), gas concn. reabsorber distn. (CAS No. 68477-93-0), if they contain > 0.1 % w/w Butadiene
- 514. Gases (petroleum), gas recovery plant depropaniser overheads (CAS No. 68477-94-1), if they contain > 0.1 % w/w Butadiene
- 515. Gases (petroleum), Girbatol unit feed (CAS No. 68477-95-2), if they contain > 0.1 % w/w Butadiene
- 516. Gases (petroleum), hydrogen absorber off (CAS No. 68477-96-3), if they contain > 0.1 % w/w Butadiene
- 517. Gases (petroleum), hydrogen-rich (CAS No. 68477-97-4), if they contain > 0.1 % w/w Butadiene
- 518. Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogen-rich (CAS No. 68477-98-5), if they contain > 0.1 % w/w Butadiene
- 519. Gases (petroleum), isomerised naphtha fractionator, C₄-rich, hydrogen sulfide-free (CAS No. 68477-99-6), if they contain > 0.1 % w/w Butadiene
- 520. Gases (petroleum), recycle, hydrogen-rich (CAS No. 68478-00-2), if they contain > 0.1 % w/w Butadiene
- 521. Gases (petroleum), reformer make-up, hydrogen-rich (CAS No. 68478-01-3), if they contain > 0.1 % w/w Butadiene
- 522. Gases (petroleum), reforming hydrotreater (CAS No. 68478-02-4), if they contain > 0.1 % w/w Butadiene
- 523. Gases (petroleum), reforming hydrotreater, hydrogen-methane-rich (CAS No. 68478-03-5), if they contain > 0.1 % w/w Butadiene
- 524. Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich (CAS No. 68478-04-6), if they contain > 0.1 % w/w Butadiene
- 525. Gases (petroleum), thermal cracking distn. (CAS No. 68478-05-7), if they contain > 0.1 % w/w Butadiene
- 526. Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux

- drum (CAS No. 68478-21-7), if it contains > 0.1 % w/w Butadiene
527. Tail gas (petroleum), catalytic cracked naphtha stabilisation absorber (CAS No. 68478-22-8), if it contains > 0.1 % w/w Butadiene
 528. Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulfurised combined fractionator (CAS No. 68478-24-0), if it contains > 0.1 % w/w Butadiene
 529. Tail gas (petroleum), catalytic cracker refractionation absorber (CAS No. 68478-25-1), if it contains > 0.1 % w/w Butadiene
 530. Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser (CAS No. 68478-26-2), if it contains > 0.1 % w/w Butadiene
 531. Tail gas (petroleum), catalytic reformed naphtha separator (CAS No. 68478-27-3), if it contains > 0.1 % w/w Butadiene
 532. Tail gas (petroleum), catalytic reformed naphtha stabiliser (CAS No. 68478-28-4), if it contains > 0.1 % w/w Butadiene
 533. Tail gas (petroleum), cracked distillate hydrotreater separator (CAS No. 68478-29-5), if it contains > 0.1 % w/w Butadiene
 534. Tail gas (petroleum), hydrodesulfurised straight-run naphtha separator (CAS No. 68478-30-8), if it contains > 0.1 % w/w Butadiene
 535. Tail gas (petroleum), saturate gas plant mixed stream, C₄-rich (CAS No. 68478-32-0), if it contains > 0.1 % w/w Butadiene
 536. Tail gas (petroleum), saturate gas recovery plant, C_{1,2}-rich (CAS No. 68478-33-1), if it contains > 0.1 % w/w Butadiene
 537. Tail gas (petroleum), vacuum residues thermal cracker (CAS No. 68478-34-2), if it contains > 0.1 % w/w Butadiene
 538. Hydrocarbons, C_{3,4}-rich, petroleum distillate (CAS No. 68512-91-4), if they contain > 0.1 % w/w Butadiene
 539. Gases (petroleum), catalytic reformed straight-run naphtha stabiliser overheads (CAS No. 68513-14-4), if they contain > 0.1 % w/w Butadiene
 540. Gases (petroleum), full-range straight-run naphtha dehexaniser off (CAS No. 68513-15-5), if they contain > 0.1 % w/w Butadiene
 541. Gases (petroleum), hydrocracking depropaniser off, hydrocarbon-rich (CAS No. 68513-16-6), if they contain > 0.1 % w/w Butadiene
 542. Gases (petroleum), light straight-run naphtha stabiliser off (CAS No. 68513-17-7), if they contain > 0.1 % w/w Butadiene
 543. Gases (petroleum), reformer effluent high-pressure flash drum off (CAS No. 68513-18-8), if they contain > 0.1 % w/w Butadiene
 544. Gases (petroleum), reformer effluent low-pressure flash drum off (CAS No. 68513-19-9), if they contain > 0.1 % w/w Butadiene
 545. Residues (petroleum), alkylation splitter, C₄-rich (CAS No. 68513-66-6), if they contain > 0.1 % w/w Butadiene
 546. Hydrocarbons, C_{1,4} (CAS No. 68514-31-8), if they contain > 0.1 % w/w Butadiene.
 547. Hydrocarbons, C_{1,4}, sweetened (CAS No. 68514-36-3), if they contain > 0.1 % w/w Butadiene
 548. Gases (petroleum), oil refinery gas distn. off (CAS No. 68527-15-1), if they contain > 0.1 % w/w Butadiene
 549. Hydrocarbons, C_{1,3} (CAS No. 68527-16-2), if they contain > 0.1 % w/w Butadiene
 550. Hydrocarbons, C_{1,4}, debutanizer fraction (CAS No. 68527-19-5), if they contain > 0.1 % w/w Butadiene
 551. Gases (petroleum), benzene unit hydrotreater depentaniser overheads (CAS No. 68602-82-4), if they contain > 0.1 % w/w Butadiene
 552. Gases (petroleum), C_{1,5}, wet (CAS No. 68602-83-5), if they contain > 0.1 % w/w Butadiene
 553. Gases (petroleum), secondary absorber off, fluidised catalytic cracker overheads fractionator (CAS No. 68602-84-6), if they contain > 0.1 % w/w Butadiene
 554. Hydrocarbons, C_{2,4} (CAS No. 68606-25-7), if they contain > 0.1 % w/w Butadiene
 555. Hydrocarbons, C₃ (CAS No. 68606-26-8), if they contain > 0.1 % w/w Butadiene
 556. Gases (petroleum), alkylation feed (CAS No. 68606-27-9), if they contain > 0.1 % w/w Butadiene
 557. Gases (petroleum), depropaniser bottoms fractionation off (CAS No. 68606-34-8), if they contain > 0.1 % w/w Butadiene
 558. Petroleum products, refinery gases (CAS No. 68607-11-4), if they contain > 0.1 % w/w Butadiene
 559. Gases (petroleum), hydrocracking low-pressure separator (CAS No. 68783-06-2), if they contain > 0.1 % w/w Butadiene

- 560. Gases (petroleum), refinery blend (CAS No. 68783-07-3), if they contain > 0.1 % w/w Butadiene
- 561. Gases (petroleum), catalytic cracking (CAS No. 68783-64-2), if they contain > 0.1 % w/w Butadiene
- 562. Gases (petroleum), C₂₋₄, sweetened (CAS No. 68783-65-3), if they contain > 0.1 % w/w Butadiene
- 563. Gases (petroleum), refinery (CAS No. 68814-67-5), if they contain > 0.1 % w/w Butadiene
- 564. Gases (petroleum), platformer products separator off (CAS No. 68814-90-4), if they contain > 0.1 % w/w Butadiene
- 565. Gases (petroleum), hydrotreated sour kerosine depentaniser stabiliser off (CAS No. 68911-58-0), if they contain > 0.1 % w/w Butadiene
- 566. Gases (petroleum), hydrotreated sour kerosine flash drum (CAS No. 68911-59-1), if they contain > 0.1 % w/w Butadiene
- 567. Gases (petroleum), crude oil fractionation off (CAS No. 68918-99-0), if they contain > 0.1 % w/w Butadiene
- 568. Gases (petroleum), dehexaniser off (CAS No. 68919-00-6), if they contain > 0.1 % w/w Butadiene
- 569. Gases (petroleum), distillate unfiner desulfurisation stripper off (CAS No. 68919-01-7), if they contain > 0.1 % w/w Butadiene
- 570. Gases (petroleum), fluidised catalytic cracker fractionation off (CAS No. 68919-02-8) if they contain > 0.1 % w/w Butadiene
- 571. Gases (petroleum), fluidised catalytic cracker scrubbing secondary absorber off (CAS No. 68919-03-9), if they contain > 0.1 % w/w Butadiene
- 572. Gases (petroleum), heavy distillate hydrotreater desulfurisation stripper off (CAS No. 68919-04-0), if they contain > 0.1 % w/w Butadiene
- 573. Gases (petroleum), light straight run gasoline fractionation stabiliser off (CAS No. 68919-05-1), if they contain > 0.1 % w/w Butadiene
- 574. Gases (petroleum), naphtha unfiner desulfurisation stripper off (CAS No. 68919-06-2), if they contain > 0.1 % w/w Butadiene
- 575. Gases (petroleum), platformer stabiliser off, light ends fractionation (CAS No. 68919-07-3), if they contain > 0.1 % w/w Butadiene
- 576. Gases (petroleum), preflash tower off, crude distn. (CAS No. 68919-08-4), if they contain > 0.1 % w/w Butadiene
- 577. Gases (petroleum), straight-run naphtha catalytic reforming off (CAS No. 68919-09-5), if they contain > 0.1 % w/w Butadiene
- 578. Gases (petroleum), straight-run stabiliser off (CAS No. 68919-10-8), if they contain > 0.1 % w/w Butadiene
- 579. Gases (petroleum), tar stripper off (CAS No. 68919-11-9), if they contain > 0.1 % w/w Butadiene
- 580. Gases (petroleum), unfiner stripper off (CAS No. 68919-12-0), if they contain > 0.1 % w/w Butadiene
- 581. Gases (petroleum), fluidised catalytic cracker splitter overheads (CAS No. 68919-20-0), if they contain > 0.1 % w/w Butadiene
- 582. Gases (petroleum), catalytic cracked naphtha debutaniser (CAS No. 68952-76-1), if they contain > 0.1 % w/w Butadiene
- 583. Tail gas (petroleum), catalytic cracked distillate and naphtha stabiliser (CAS No. 68952-77-2), if it contains > 0.1 % w/w Butadiene
- 584. Tail gas (petroleum), catalytic hydrodesulfurised naphtha separator (CAS No. 68952-79-4), if it contains > 0.1 % w/w Butadiene
- 585. Tail gas (petroleum), straight-run naphtha hydrodesulfurised (CAS No. 68952-80-7), if it contains > 0.1 % w/w Butadiene
- 586. Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber (CAS No. 68952-81-8), if it contains > 0.1 % w/w Butadiene
- 587. Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabiliser, petroleum coking (CAS No. 68952-82-9), if it contains > 0.1 % w/w Butadiene
- 588. Gases (petroleum), light steam-cracked, butadiene conc. (CAS No. 68955-28-2), if they contain > 0.1 % w/w Butadiene
- 589. Gases (petroleum), sponge absorber off, fluidised catalytic cracker and gas oil desulfuriser overhead fractionation (CAS No. 68955-33-9), if they contain > 0.1 % w/w Butadiene
- 590. Gases (petroleum), straight-run naphtha catalytic reformer stabiliser overhead (CAS No. 68955-34-0), if they contain > 0.1 % w/w Butadiene
- 591. Gases (petroleum), crude distn. and catalytic cracking (CAS No. 68989-88-8), if they contain > 0.1 % w/w Butadiene

592. Hydrocarbons, C₄ (CAS No. 87741-01-3), if they contain > 0.1 % w/w Butadiene
593. Alkanes, C₁₋₄, C₃-rich (CAS No. 90622-55-2), if they contain > 0.1 % w/w Butadiene
594. Gases (petroleum), gas oil diethanolamine scrubber off (CAS No. 92045-15-3), if they contain > 0.1 % w/w Butadiene
595. Gases (petroleum), gas oil hydrodesulfurisation effluent (CAS No. 92045-16-4), if they contain > 0.1 % w/w Butadiene
596. Gases (petroleum), gas oil hydrodesulfurisation purge (CAS No. 92045-17-5), if they contain > 0.1 % w/w Butadiene
597. Gases (petroleum), hydrogenator effluent flash drum off (CAS No. 92045-18-6), if they contain > 0.1 % w/w Butadiene
598. Gases (petroleum), naphtha steam cracking high-pressure residual (CAS No. 92045-19-7), if they contain > 0.1 % w/w Butadiene
599. Gases (petroleum), residue visbreaking off (CAS No. 92045-20-0), if they contain > 0.1 % w/w Butadiene
600. Gases (petroleum), steam-cracker C₃-rich (CAS No. 92045-22-2), if they contain > 0.1 % w/w Butadiene
601. Hydrocarbons, C₄, steam-cracker distillate (CAS No. 92045-23-3), if they contain > 0.1 % w/w Butadiene
602. Petroleum gases, liquefied, sweetened, C₄ fraction (CAS No. 92045-80-2), if they contain > 0.1 % w/w Butadiene
603. Hydrocarbons, C₄, 1,3-butadiene- and isobutene-free (CAS No. 95465-89-7), if they contain > 0.1 % w/w Butadiene
604. Raffinates (petroleum), steam-cracked C₄ fraction cuprous ammonium acetate extn., C₃₋₅ and C₃₋₅ unsatd., butadiene-free (CAS No. 97722-19-5), if they contain > 0.1 % w/w Butadiene
605. Benzo[def]chrysene (benzo[a]pyrene) (CAS No. 50-32-8)
606. Pitch, coal tar-petroleum (CAS No. 68187-57-5), if it contains > 0.005 % w/w benzo[a]pyrene
607. Distillates (coal-petroleum), condensed-ring arom. (CAS No. 68188-48-7), if they contain > 0.005 % w/w benzo[a]pyrene
608. Creosote oil, acenaphthene fraction, acenaphthene-free (CAS No. 90640-85-0), if it contains > 0.005 % w/w benzo[a]pyrene
609. Pitch, coal tar, low-temp. (CAS No. 90669-57-1), if it contains > 0.005 % w/w benzo[a]pyrene
610. Pitch, coal tar, low-temp., heat-treated (CAS No. 90669-58-2), if it contains > 0.005 % w/w benzo[a]pyrene
611. Pitch, coal tar, low-temp., oxidised (CAS No. 90669-59-3), if it contains > 0.005 % w/w benzo[a]pyrene
612. Extract residues (coal), brown (CAS No. 91697-23-3), if they contain > 0.005 % w/w benzo[a]pyrene
613. Paraffin waxes (coal), brown-coal high-temp. tar (CAS No. 92045-71-1), if they contain > 0.005 % w/w benzo[a]pyrene
614. Paraffin waxes (coal), brown-coal high-temp. tar, hydrotreated (CAS No. 92045-72-2), if they contain > 0.005 % w/w benzo[a]pyrene
615. Waste solids, coal-tar pitch coking (CAS No. 92062-34-5), if they contain > 0.005 % w/w benzo[a]pyrene
616. Pitch, coal tar, high-temp., secondary (CAS No. 94114-13-3), if it contains > 0.005 % w/w benzo[a]pyrene
617. Residues (coal), liq. solvent extn. (CAS No. 94114-46-2), if they contain > 0.005 % w/w benzo[a]pyrene
618. Coal liquids, liq. solvent extn. soln. (CAS No. 94114-47-3), if they contain > 0.005 % w/w benzo[a]pyrene
619. Coal liquids, liq. solvent extn. (CAS No. 94114-48-4), if they contain > 0.005 % w/w benzo[a]pyrene
620. Paraffin waxes (coal), brown-coal high-temp. tar, carbon-treated (CAS No. 97926-76-6), if they contain > 0.005 % w/w benzo[a]pyrene
621. Paraffin waxes (coal), brown-coal high-temp tar, clay-treated (CAS No. 97926-77-7), if they contain > 0.005 % w/w benzo[a]pyrene
622. Paraffin waxes (coal), brown-coal high-temp tar, silicic acid-treated (CAS No. 97926-78-8), if they contain > 0.005 % w/w benzo[a]pyrene
623. Absorption oils, bicyclo arom. and heterocyclic hydrocarbon fraction (CAS No. 101316-45-4), if they contain > 0.005 % w/w benzo[a]pyrene
624. Aromatic hydrocarbons, C₂₀₋₂₈, polycyclic, mixed coal-tar pitch-polyethylene polypropylene pyrolysis-derived (CAS No. 101794-74-5), if they contain > 0.005 % w/w benzo[a]pyrene
625. Aromatic hydrocarbons, C₂₀₋₂₈, polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived (CAS No. 101794-75-6), if they contain > 0.005 % w/w benzo[a]pyrene
626. Aromatic hydrocarbons, C₂₀₋₂₈, polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived (CAS No. 101794-76-7), if they contain > 0.005 % w/w benzo[a]pyrene
627. Pitch, coal tar, high-temp., heat-treated (CAS No. 121575-60-8), if it contains > 0.005 % w/w benzo[a]pyrene

628. Dibenz[*a,h*]anthracene (CAS No. 53-70-3)
629. Benz[*a*]anthracene (CAS No. 56-55-3)
630. Benzo[*e*]pyrene (CAS No. 192-97-2)
631. Benzo[*j*]fluoranthene (CAS No. 205-82-3)
632. Benz(e)acephenanthrylene (CAS No. 205-99-2)
633. Benzo(k)fluoranthene (CAS No. 207-08-9)
634. Chrysene (CAS No. 218-01-9)
635. 2-Bromopropane (CAS No. 75-26-3)
636. Trichloroethylene (CAS No. 79-01-6)
637. 1,2-Dibromo-3-chloropropane (CAS No. 96-12-8)
638. 2,3-Dibromopropan-1-ol (CAS No. 96-13-9)
639. 1,3-Dichloropropan-2-ol (CAS No. 96-23-1)
640. α,α,α -Trichlorotoluene (CAS No. 98-07-7)
641. α -Chlorotoluene (Benzyl chloride) (CAS No. 100-44-7)
642. 1,2-Dibromoethane (CAS No. 106-93-4)
643. Hexachlorobenzene (CAS No. 118-74-1)
644. Bromoethylene (Vinyl bromide) (CAS No. 593-60-2)
645. 1,4-Dichlorobut-2-ene (CAS No. 764-41-0)
646. Methyloxirane (Propylene oxide) (CAS No. 75-56-9)
647. (Epoxyethyl)benzene (Styrene oxide) (CAS No. 96-09-3)
648. 1-Chloro-2,3-epoxypropane (Epichlorohydrin) (CAS No. 106-89-8)
649. *R*-1-Chloro-2,3-epoxypropane (CAS No. 51594-55-9)
650. 1,2-Epoxy-3-phenoxypropane (Phenylglycidyl ether) (CAS No. 122-60-1)
651. 2,3-Epoxypropan-1-ol (Glycidol) (CAS No. 556-52-5)
652. *R*-2,3-Epoxy-1-propanol (CAS No. 57044-25-4)
653. 2,2'-Bioxirane (1,2:3,4-Diepoxybutane) (CAS No. 1464-53-5)
654. (2*RS*,3*RS*)-3-(2-Chlorophenyl)-2-(4-fluorophenyl)-[1*H*-1,2,4-triazol-1-yl)methyl]oxirane; epoxiconazole (CAS No. 133855-98-8)
655. Chloromethyl methyl ether (CAS No. 107-30-2)
656. 2-Methoxyethanol and its acetate (2-Methoxyethyl acetate) (CAS No. 109-86-4 / 110-49-6)
657. 2-Ethoxyethanol and its acetate (2-Ethoxyethyl acetate) (CAS No. 110-80-5 / 111-15-9)
658. Oxybis[chloromethane], bis (Chloromethyl) ether (CAS No. 542-88-1)
659. 2-Methoxypropanol (CAS No. 1589-47-5)
660. Propiolactone (CAS No. 57-57-8)
661. Dimethylcarbamoyl chloride (CAS No. 79-44-7)
662. Urethane (Ethyl carbamate) (CAS No. 51-79-6)
663. Methoxyacetic acid (CAS No. 625-45-6)
664. Dibutyl phthalate (CAS No. 84-74-2)
665. bis(2-Methoxyethyl) ether (Dimethoxydiglycol) (CAS No. 111-96-6)
666. bis(2-Ethylhexyl) phthalate (Diethylhexyl phthalate) (CAS No. 117-81-7)
667. bis(2-Methoxyethyl) phthalate (CAS No. 117-82-8)
668. 2-Methoxypropyl acetate (CAS No. 70657-70-4)
669. 2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio] acetate (CAS No. 80387-97-9)
670. Acrylamide, unless regulated elsewhere in this standard (CAS No. 79-06-1)
671. Acrylonitrile (CAS No. 107-13-1)
672. 2-Nitropropane (CAS No. 79-46-9)
673. Dinoseb (CAS No. 88-85-7), its salts and esters with the exception of those specified elsewhere in this list
674. 2-Nitroanisole (CAS No. 91-23-6)
675. 4-Nitrobiphenyl (CAS No. 92-93-3)
676. 2,4-Dinitrotoluene; dinitrotoluene, technical grade (CAS No. 121-14-2 / 25321-14-6)
677. Binapacryl (CAS No. 485-31-4)
678. 2-Nitronaphthalene (CAS No. 581-89-5)
679. 2,3-Dinitrotoluene (CAS No. 602-01-7)
680. 5-Nitroacenaphthene (CAS No. 602-87-9)
681. 2,6-Dinitrotoluene (CAS No. 606-20-2)
682. 3,4-Dinitrotoluene (CAS No. 610-39-9)

683. 3,5-Dinitrotoluene (CAS No. 618-85-9)
684. 2,5-Dinitrotoluene (CAS No. 619-15-8)
685. Dinoterb (CAS No. 1420-07-1), its salts and esters
686. Nitrofen (CAS No. 1836-75-5)
687. Diazomethane (CAS No. 334-88-3)
688. 1,4,5,8-Tetraaminoanthraquinone (Disperse Blue 1) (CAS No. 2475-45-8)
689. 1-Methyl-3-nitro-1-nitrosoguanidine (CAS No. 70-25-7)
690. 4,4'-Methylenedianiline (CAS No. 101-77-9)
691. 4,4'-(4-Iminocyclohexa-2,5-dienylidene)methylene dianiline hydrochloride (CAS No. 569-61-9)
692. 4,4'-Methylenedi-o-toluidine (CAS No. 838-88-0)
693. o-Anisidine (CAS No. 90-04-0)
694. 3,3'-Dimethoxybenzidine (ortho-Dianisidine) and its salts (CAS No. 119-90-4)
695. o-Dianisidine based azo dyes
696. 3,3'-Dichlorobenzidine (CAS No. 91-94-1)
697. Benzidine dihydrochloride (CAS No. 531-85-1)
698. [[1,1'-Biphenyl]-4,4'-diyl]diammonium sulphate (CAS No. 531-86-2)
699. 3,3'-Dichlorobenzidine dihydrochloride (CAS No. 612-83-9)
700. Benzidine sulphate (CAS No. 21136-70-9)
701. Benzidine acetate (CAS No. 36341-27-2)
702. 3,3'-Dichlorobenzidine dihydrogen bis(sulphate) (CAS No. 64969-34-2)
703. 3,3'-Dichlorobenzidine sulphate (CAS No. 74332-73-3)
704. Benzidine based azo dyes
705. 4,4'-Bi-o-toluidine (ortho-Tolidine) (CAS No. 119-93-7)
706. 4,4'-Bi-o-toluidine dihydrochloride (CAS No. 612-82-8)
707. [3,3'-Dimethyl[1,1'-biphenyl]-4,4'-diyl]diammonium bis(hydrogen sulphate) (CAS No. 64969-36-4)
708. 4,4'-Bi-o-toluidine sulphate (CAS No. 74753-18-7)
709. o-Tolidine based dyes
710. Biphenyl-4-ylamine (4-Aminobiphenyl) (CAS No. 92-67-1) and its salts
711. Azobenzene (CAS No. 103-33-3)
712. (Methyl-ONN-azoxy)methyl acetate (CAS No. 592-62-1)
713. Cycloheximide (CAS No. 66-81-9)
714. 2-Methylaziridine (CAS No. 75-55-8)
715. Imidazolidine-2-thione (Ethylene thiourea) (CAS No. 96-45-7)
716. Furan (CAS No. 110-00-9)
717. Aziridine (CAS No. 151-56-4)
718. Captafol (2425-06-1)
719. Carbadox (CAS No. 6804-07-5)
720. Flumioxazin (CAS No. 103361-09-7)
721. Tridemorph (CAS No. 24602-86-6)
722. Vinclozolin (CAS No. 50471-44-8)
723. Fluazifop-butyl (CAS No. 69806-50-4)
724. Flusilazole (CAS No. 85509-19-9)
725. 1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1*H*,3*H*,5*H*)-trione (TGIC) (CAS No. 2451-62-9)
726. Thioacetamide (CAS No. 62-55-5)
727. Formamide (CAS No. 75-12-7)
728. *N*-Methylacetamide (CAS No. 79-16-3)
729. *N*-Methylformamide (CAS No. 123-39-7)
730. *N,N*-Dimethylacetamide (CAS No. 127-19-5)
731. Hexamethylphosphoric-triamide (CAS No. 680-31-9)
732. Diethyl sulphate (CAS No. 64-67-5)
733. Dimethyl sulphate (CAS No. 77-78-1)
734. 1,3-Propanesultone (CAS No. 1120-71-4)
735. Dimethylsulphamoyl-chloride (CAS No. 13360-57-1)
736. Sulfallate (CAS No. 95-06-7)
737. A mixture of: 4-[[bis-(4-Fluorophenyl)methylsilyl]methyl]-4*H*-1,2,4-triazole and 1-[[bis-(4-fluorophenyl)methylsilyl]methyl]-1*H*-1,2,4-triazole

738. (+/-)-Tetrahydrofurfuryl -(R)-2-[4-(6-chloroquinoxalin-2-yloxy)phenoxy]propionate (CAS No. 119738-06-6)
739. 6-Hydroxy-1-(3-Isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo)phenylazo]-1,2-dihydro-3-pyridinecarbonitrile (CAS No. 85136-74-9)
740. (6-(4-Hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)-1,3,5-triazine-2,4-diyl)bis[(amino-1-methylethyl)ammonium] formate (CAS No. 108225-03-2)
741. 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)
742. 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
743. 1,3,5-tris-[(2*S* and 2*R*)-2,3-Epoxypropyl]-1,3,5-triazine-2,4,6-(*1*H*,3*H*,5*H**)-trione (Teroxirone) (CAS No. 59653-74-6)
744. Erionite (CAS No. 12510-42-8)
745. Asbestos (CAS No. 12001-28-4)
746. Petroleum (CAS No. 8002-05-9)
747. Distillates (petroleum), heavy hydrocracked (CAS No. 64741-76-0), if they contain > 3 % w/w DMSO extract
748. Distillates (petroleum), solvent-refined heavy paraffinic (CAS No. 64741-88-4), if they contain > 3 % w/w DMSO extract
749. Distillates (petroleum), solvent-refined light paraffinic (CAS No. 64741-89-5), if they contain > 3 % w/w DMSO extract
750. Residual oils (petroleum), solvent deasphalted (CAS No. 64741-95-3), if they contain > 3 % w/w DMSO extract
751. Distillates (petroleum), solvent-refined heavy naphthenic (CAS No. 64741-96-4), if they contain > 3 % w/w DMSO extract
752. Distillates (petroleum), solvent-refined light naphthenic (CAS No. 64741-97-5), if they contain > 3 % w/w DMSO extract
753. Residual oils (petroleum), solvent-refined (CAS No. 64742-01-4), if they contain > 3 % w/w DMSO extract
754. Distillates (petroleum), clay-treated heavy paraffinic (CAS No. 64742-36-5), if they contain > 3 % w/w DMSO extract
755. Distillates (petroleum), clay-treated light paraffinic (CAS No. 64742-37-6), if they contain > 3 % w/w DMSO extract
756. Residual oils (petroleum), clay-treated (CAS No. 64742-41-2), if they contain > 3 % w/w DMSO extract
757. Distillates (petroleum), clay-treated heavy naphthenic (CAS No. 64742-44-5), if they contain > 3 % w/w DMSO extract
758. Distillates (petroleum), clay-treated light naphthenic (CAS No. 64742-45-6), if they contain > 3 % w/w DMSO extract
759. Distillates (petroleum), hydrotreated heavy naphthenic (CAS No. 64742-52-5), if they contain > 3 % w/w DMSO extract
760. Distillates (petroleum), hydrotreated light naphthenic (CAS No. 64742-53-6), if they contain > 3 % w/w DMSO extract
761. Distillates (petroleum), hydrotreated heavy paraffinic (CAS No. 64742-54-7), if they contain > 3 % w/w DMSO extract
762. Distillates (petroleum), hydrotreated light paraffinic (CAS No. 64742-55-8), if they contain > 3 % w/w DMSO extract
763. Distillates (petroleum), solvent-dewaxed light paraffinic (CAS No. 64742-56-9), if they contain > 3 % w/w DMSO extract
764. Residual oils (petroleum), hydrotreated (CAS No. 64742-57-0), if they contain > 3 % w/w DMSO extract
765. Residual oils (petroleum), solvent-dewaxed (CAS No. 64742-62-7), if they contain > 3 % w/w DMSO extract
766. Distillates (petroleum), solvent-dewaxed heavy naphthenic (CAS No. 64742-63-8), if they contain > 3 % w/w DMSO extract
767. Distillates (petroleum), solvent-dewaxed light naphthenic (CAS No. 64742-64-9), if they contain > 3 % w/w DMSO extract

768. Distillates (petroleum), solvent-dewaxed heavy paraffinic (CAS No. 64742-65-0), if they contain > 3 % w/w DMSO extract
769. Footh oil (petroleum) (CAS No. 64742-67-2), if it contains > 3 % w/w DMSO extract
770. Naphthenic oils (petroleum), catalytic dewaxed heavy (CAS No. 64742-68-3), if they contain > 3 % w/w DMSO extract
771. Naphthenic oils (petroleum), catalytic dewaxed light (CAS No. 64742-69-4), if they contain > 3 % w/w DMSO extract
772. Paraffin oils (petroleum), catalytic dewaxed heavy (CAS No. 64742-70-7), if they contain > 3 % w/w DMSO extract
773. Paraffin oils (petroleum), catalytic dewaxed light (CAS No. 64742-71-8), if they contain > 3 % w/w DMSO extract
774. Naphthenic oils (petroleum), complex dewaxed heavy (CAS No. 64742-75-2), if they contain > 3 % w/w DMSO extract
775. Naphthenic oils (petroleum), complex dewaxed light (CAS No. 64742-76-3), if they contain > 3 % w/w DMSO extract
776. Extracts (petroleum), heavy naphthenic distillate solvent, arom. conc. (CAS No. 68783-00-6), if they contain > 3 % w/w DMSO extract
777. Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent (CAS No. 68783-04-0), if they contain > 3 % w/w DMSO extract
778. Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted (CAS No. 68814-89-1), if they contain > 3 % w/w DMSO extract
779. Lubricating oils (petroleum), C₂₀₋₅₀, hydrotreated neutral oil-based, highviscosity (CAS No. 72623-85-9), if they contain > 3 % w/w DMSO extract
780. Lubricating oils (petroleum), C₁₅₋₃₀, hydrotreated neutral oil-based (CAS No. 72623- 86-0), if they contain > 3 % w/w DMSO extract
781. Lubricating oils (petroleum), C₂₀₋₅₀, hydrotreated neutral oil-based (CAS No. 72623- 87-1), if they contain > 3 % w/w DMSO extract
782. Lubricating oils (CAS No. 74869-22-0), if they contain > 3 % w/w DMSO extract
783. Distillates (petroleum), complex dewaxed heavy paraffinic (CAS No. 90640-91-8), if they contain > 3 % w/w DMSO extract
784. Distillates (petroleum), complex dewaxed light paraffinic (CAS No. 90640-92-9), if they contain > 3 % w/w DMSO extract
785. Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated (CAS No. 90640-94-1), if they contain > 3 % w/w DMSO extract
786. Hydrocarbons, C₂₀₋₅₀, solvent dewaxed heavy paraffinic, hydrotreated (CAS No. 90640-95-2), if they contain > 3 % w/w DMSO extract
787. Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated (CAS No. 90640-96-3), if they contain > 3 % w/w DMSO extract
788. Distillates (petroleum), solvent dewaxed light paraffinic, hydrotreated (CAS No. 90640-97-4), if they contain > 3 % w/w DMSO extract
789. Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated (CAS No. 90641-07-9), if they contain > 3 % w/w DMSO extract
790. Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated (CAS No. 90641-08-0), if they contain > 3 % w/w DMSO extract
791. Extracts (petroleum), light paraffinic distillate solvent, hydrotreated (CAS No. 90641-09-1), if they contain > 3 % w/w DMSO extract
792. Residual oils (petroleum), hydrotreated solvent dewaxed (CAS No. 90669-74-2), if they contain > 3 % w/w DMSO extract
793. Residual oils (petroleum), catalytic dewaxed (CAS No. 91770-57-9), if they contain > 3 % w/w DMSO extract
794. Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated (CAS No. 91995-39-0) if they contain > 3 % w/w DMSO extract
795. Distillates (petroleum), dewaxed light paraffinic, hydrotreated (CAS No. 91995-40-3), if they contain > 3 % w/w DMSO extract
796. Distillates (petroleum), hydrocracked solvent-refined, dewaxed (CAS No. 91995-45-8), if they contain > 3 % w/w DMSO extract

797. Distillates (petroleum), solvent-refined light naphthenic, hydrotreated (CAS No. 91995-54-9), if they contain > 3 % w/w DMSO extract
798. Extracts (petroleum), hydrotreated light paraffinic distillate solvent (CAS No. 91995- 73-2), if they contain > 3 % w/w DMSO extract
799. Extracts (petroleum), light naphthenic distillate solvent, hydrodesulfurised (CAS No. 91995-75-4), if they contain > 3 % w/w DMSO extract
800. Extracts (petroleum), light paraffinic distillate solvent, acid-treated (CAS No. 91995-76-5), if they contain > 3 % w/w DMSO extract
801. Extracts (petroleum), light paraffinic distillate solvent, hydrodesulfurised (CAS No. 91995-77-6), if they contain > 3 % w/w DMSO extract
802. Extracts (petroleum), light vacuum gas oil solvent, hydrotreated (CAS No. 91995-79-8), if they contain > 3 % w/w DMSO extract
803. Foots oil (petroleum), hydrotreated (CAS No. 92045-12-0), if it contains > 3 % w/w DMSO extract
804. Lubricating oils (petroleum), C₁₇₋₃₅, solvent-extd., dewaxed, hydrotreated (CAS No. 92045-42-6), if they contain > 3 % w/w DMSO extract
805. Lubricating oils (petroleum), hydrocracked nonarom solvent-deparaffined (CAS No. 92045-43-7), if they contain > 3 % w/w DMSO extract
806. Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed (CAS No. 92061-86-4), if they contain > 3 % w/w DMSO extract
807. Paraffin oils (petroleum), solvent-refined dewaxed heavy (CAS No. 92129-09-4), if they contain > 3 % w/w DMSO extract
808. Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated (CAS No. 92704- 08-0), if they contain > 3 % w/w DMSO extract
809. Lubricating oils (petroleum), base oils, paraffinic (CAS No. 93572-43-1), if they contain > 3 % w/w DMSO extract
810. Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfurised (CAS No. 93763-10-1), if they contain > 3 % w/w DMSO extract
811. Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulfurised (CAS No. 93763-11-2), if they contain > 3 % w/w DMSO extract
812. Hydrocarbons, hydrocracked paraffinic distn. residues, solvent-dewaxed (CAS No. 93763-38-3), if they contain > 3 % w/w DMSO extract
813. Foots oil (petroleum), acid-treated (CAS No. 93924-31-3), if it contains > 3 % w/w DMSO extract
814. Foots oil (petroleum), clay-treated (CAS No. 93924-32-4), if it contains > 3 % w/w DMSO extract
815. Hydrocarbons, C₂₀₋₅₀, residual oil hydrogenation vacuum distillate (CAS No. 93924- 61-9), if they contain > 3 % w/w DMSO extract
816. Distillates (petroleum), solvent-refined hydrotreated heavy, hydrogenated (CAS No. 94733-08-1), if they contain > 3 % w/w DMSO extract
817. Distillates (petroleum), solvent-refined hydrocracked light (CAS No. 94733-09-2), if they contain > 3 % w/w DMSO extract
818. Lubricating oils (petroleum), C₁₈₋₄₀, solvent-dewaxed hydrocracked distillate-based (CAS No. 94733-15-0), if they contain > 3 % w/w DMSO extract
819. Lubricating oils (petroleum), C₁₈₋₄₀, solvent-dewaxed hydrogenated raffinate-based (CAS No. 94733-16-1), if they contain > 3 % w/w DMSO extract
820. Hydrocarbons, C₁₃₋₃₀, arom.-rich, solvent-extd. naphthenic distillate (CAS No. 95371-04-3), if they contain > 3 % w/w DMSO extract
821. Hydrocarbons, C₁₆₋₃₂, arom. rich, solvent-extd. naphthenic distillate (CAS No. 95371-05-4), if they contain > 3 % w/w DMSO extract
822. Hydrocarbons, C₃₇₋₆₈, dewaxed deasphalted hydrotreated vacuum distn. Residues (CAS No. 95371-07-6), if they contain > 3 % w/w DMSO extract
823. Hydrocarbons, C₃₇₋₆₅, hydrotreated deasphalted vacuum distn. Residues (CAS No. 95371-08-7), if they contain > 3 % w/w DMSO extract
824. Distillates (petroleum), hydrocracked solvent-refined light (CAS No. 97488-73-8), if they contain > 3 % w/w DMSO extract
825. Distillates (petroleum), solvent-refined hydrogenated heavy (CAS No. 97488-74-9), if they contain > 3 % w/w DMSO extract
826. Lubricating oils (petroleum), C₁₈₋₂₇, hydrocracked solvent-dewaxed (CAS No. 97488-95-4), if they contain

- > 3 % w/w DMSO extract
827. Hydrocarbons, C₁₇₋₃₀, hydrotreated solvent-deasphalted atm. distn. residue, distn. lights (CAS No. 97675-87-1), if they contain > 3 % w/w DMSO extract
 828. Hydrocarbons, C₁₇₋₄₀, hydrotreated solvent-deasphalted distn. residue, vacuum distn. lights (CAS No. 97722-06-0), if they contain > 3 % w/w DMSO extract
 829. Hydrocarbons, C₁₃₋₂₇, solvent-extd. light naphthenic (CAS No. 97722-09-3), if they contain > 3 % w/w DMSO extract
 830. Hydrocarbons, C₁₄₋₂₉, solvent-extd. light naphthenic (CAS No. 97722-10-6), if they contain > 3 % w/w DMSO extract
 831. Foots oil (petroleum), carbon-treated (CAS No. 97862-76-5), if it contains > 3 % w/w DMSO extract
 832. Foots oil (petroleum), silicic acid-treated (CAS No. 97862-77-6), if it contains > 3 % w/w DMSO extract
 833. Hydrocarbons, C₂₇₋₄₂, dearomatised (CAS No. 97862-81-2), if they contain > 3 % w/w DMSO extract
 834. Hydrocarbons, C₁₇₋₃₀, hydrotreated distillates, distn. Lights (CAS No. 97862-82-3), if they contain > 3 % w/w DMSO extract
 835. Hydrocarbons, C₂₇₋₄₅, naphthenic vacuum distn. (CAS No. 97862-83-4), if they contain > 3 % w/w DMSO extract
 836. Hydrocarbons, C₂₇₋₄₅, dearomatised (CAS No. 97926-68-6), if they contain > 3 % w/w DMSO extract
 837. Hydrocarbons, C₂₀₋₅₈, hydrotreated (CAS No. 97926-70-0), if they contain > 3 % w/w DMSO extract
 838. Hydrocarbons, C₂₇₋₄₂, naphthenic (CAS No. 97926-71-1), if they contain > 3 % w/w DMSO extract
 839. Extracts (petroleum), light paraffinic distillate solvent, carbon-treated (CAS No. 100684-02-4), if they contain > 3 % w/w DMSO extract
 840. Extracts (petroleum), light paraffinic distillate solvent, clay-treated (CAS No. 100684-03-5), if they contain > 3 % w/w DMSO extract
 841. Extracts (petroleum), light vacuum, gas oil solvent, carbon-treated (CAS No. 100684-04-6), if they contain > 3 % w/w DMSO extract
 842. Extracts (petroleum), light vacuum gas oil solvent, clay-treated (CAS No. 100684-05-7), if they contain > 3 % w/w DMSO extract
 843. Residual oils (petroleum), carbon-treated solvent-dewaxed (CAS No. 100684-37-5), if they contain > 3 % w/w DMSO extract
 844. Residual oils (petroleum), clay-treated solvent-dewaxed (CAS No. 100684-38-6), if they contain > 3 % w/w DMSO extract
 845. Lubricating oils (petroleum), C_{>25}, solvent-extd., deasphalted, dewaxed, hydrogenated (CAS No. 101316-69-2), if they contain > 3 % w/w DMSO extract
 846. Lubricating oils (petroleum), C₁₇₋₃₂, solvent-extd., dewaxed, hydrogenated (CAS No. 101316-70-5), if they contain > 3 % w/w DMSO extract
 847. Lubricating oils (petroleum), C₂₀₋₃₅, solvent-extd., dewaxed, hydrogenated (CAS No. 101316-71-6), if they contain > 3 % w/w DMSO extract
 848. Lubricating oils (petroleum), C₂₄₋₅₀, solvent-extd., dewaxed, hydrogenated (CAS No. 101316-72-7), if they contain > 3 % w/w DMSO extract
 849. Distillates (petroleum), sweetened middle (CAS No. 64741-86-2), 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
 850. Gas oils (petroleum), solvent-refined (CAS No. 64741-90-8), 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
 851. Distillates (petroleum), solvent-refined middle (CAS No. 64741-91-9), 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
 852. Gas oils (petroleum), acid-treated (CAS No. 64742-12-7), 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
 853. Distillates (petroleum), acid-treated middle (CAS No. 64742-13-8), 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
 854. Distillates (petroleum), acid-treated light (CAS No. 64742-14-9), 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
 855. Gas oils (petroleum), chemically neutralised (CAS No. 64742-29-6), 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
 856. Distillates (petroleum), chemically neutralised middle (CAS No. 64742-30-9), 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
 857. Distillates (petroleum), clay-treated middle (CAS No. 64742-38-7), 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
858. Distillates (petroleum), hydrotreated middle (CAS No. 64742-46-7), 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
859. Gas oils (petroleum), hydrodesulfurised (CAS No. 64742-79-6), 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
860. Distillates (petroleum), hydrodesulfurised middle (CAS No. 64742-80-9), 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
861. Distillates (petroleum), catalytic reformer fractionator residue, high-boiling (CAS No. 68477-29-2), 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
862. Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling (CAS No. 68477-30-5), 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
863. Distillates (petroleum), catalytic reformer fractionator residue, low-boiling (CAS No. 68477-31-6), 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
864. Alkanes, C₁₂₋₂₆-branched and linear (CAS No. 90622-53-0), 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
865. Distillates (petroleum), highly refined middle (CAS No. 90640-93-0), 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
866. Distillates (petroleum), catalytic reformer, heavy arom. conc. CAS No. 91995-34-5), 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
867. Gas oils, paraffinic (CAS No. 93924-33-5), 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
868. Naphtha (petroleum), solvent-refined hydrodesulfurised heavy (CAS No. 97488-96-5), 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
869. Hydrocarbons, C₁₆₋₂₀, hydrotreated middle distillate, distn. Lights (CAS No. 97675-85-9), 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
870. Hydrocarbons, C₁₂₋₂₀, hydrotreated paraffinic, distn. Lights (CAS No. 97675-86-0), 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
871. Hydrocarbons, C₁₁₋₁₇, solvent-extd. light naphthenic (CAS No. 97722-08-2), 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
872. Gas oils, hydrotreated (CAS No. 97862-78-7), 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
873. Distillates (petroleum), carbon-treated light paraffinic (CAS No. 100683-97-4), 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
874. Distillates (petroleum), intermediate paraffinic, carbon-treated (CAS No. 100683-98-5), 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
875. Distillates (petroleum), intermediate paraffinic, clay-treated (CAS No. 100683-99-6), 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
876. Lubricating greases (CAS No. 74869-21-9), 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
877. Slack wax (petroleum) (CAS No. 64742-61-6), 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
878. Slack wax (petroleum), acid-treated (CAS No. 90669-77-5), 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
879. Slack wax (petroleum), clay-treated (CAS No. 90669-78-6), 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
880. Slack wax (petroleum), hydrotreated (CAS No. 92062-09-4), 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

881. Slack wax (petroleum), low-melting (CAS No. 92062-10-7), 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
882. Slack wax (petroleum), low-melting, hydrotreated (CAS No. 92062-11-8), 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
883. Slack wax (petroleum), low-melting, carbon-treated (CAS No. 97863-04-2), 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
884. Slack wax (petroleum), low-melting, clay-treated (CAS No. 97863-05-3), 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
885. Slack wax (petroleum), low-melting, silicic acid-treated (CAS No. 97863-06-4), 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
886. Slack wax (petroleum), carbon-treated (CAS No. 100684-49-9), 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
887. Petrolatum (CAS No. 8009-03-8), 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
888. Petrolatum (petroleum), oxidised (CAS No. 64743-01-7), 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
889. Petrolatum (petroleum), alumina-treated (CAS No. 85029-74-9), 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
890. Petrolatum (petroleum), hydrotreated (CAS No. 92045-77-7), 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
891. Petrolatum (petroleum), carbon-treated (CAS No. 97862-97-0), 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
892. Petrolatum (petroleum), silicic acid-treated (CAS No. 97862-98-1), 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
893. Petrolatum (petroleum), clay-treated (CAS No. 100684-33-1), 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
894. Distillates (petroleum), light catalytic cracked (CAS No. 64741-59-9)
895. Distillates (petroleum), intermediate catalytic cracked (CAS No. 64741-60-2)
896. Distillates (petroleum), light thermal cracked (CAS No. 64741-82-8)
897. Distillates (petroleum), hydrodesulfurised light catalytic cracked (CAS No. 68333-25-5)
898. Distillates (petroleum), light steam-cracked naphtha (CAS No. 68475-80-9)
899. Distillates (petroleum), cracked steam-cracked petroleum distillates (CAS No. 68477-38-3)
900. Gas oils (petroleum), steam-cracked (CAS No. 68527-18-4)
901. Distillates (petroleum), hydrodesulfurised thermal cracked middle (CAS No. 85116-53-6)
902. Gas oils (petroleum), thermal-cracked, hydrodesulfurised (CAS No. 92045-29-9)
903. Residues (petroleum), hydrogenated steam-cracked naphtha (CAS No. 92062-00-5)
904. Residues (petroleum), steam-cracked naphtha distn. (CAS No. 92062-04-9)
905. Distillates (petroleum), light catalytic cracked, thermally degraded (CAS No. 92201-60-0)
906. Residues (petroleum), steam-cracked heat-soaked naphtha (CAS No. 93763-85-0)
907. Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised (CAS No. 97926-59-5)
908. Distillates (petroleum), hydrodesulfurised middle coker (CAS No. 101316-59-0)
909. Distillates (petroleum), heavy steam-cracked (CAS No. 101631-14-5)
910. Residues (petroleum), atm. Tower (CAS No. 64741-45-3)
911. Gas oils (petroleum), heavy vacuum (CAS No. 64741-57-7)
912. Distillates (petroleum), light catalytic cracked (CAS No. 64741-61-3)
913. Clarified oils (petroleum), catalytic cracked (CAS No. 64741-62-4)
914. Residues (petroleum), catalytic reformer fractionator (CAS No. 64741-67-9)
915. Residues (petroleum), hydrocracked (CAS No. 64741-75-9)
916. Residues (petroleum), thermal cracked (CAS No. 64741-80-6)
917. Distillates (petroleum), heavy thermal cracked (CAS No. 64741-81-7)
918. Gas oils (petroleum), hydrotreated vacuum (CAS No. 64742-59-2)
919. Residues (petroleum), hydrodesulfurised atmospheric tower (CAS No. 64742-78-5)
920. Gas oils (petroleum), hydrodesulfurised heavy vacuum (CAS No. 64742-86-5)
921. Residues (petroleum), steam-cracked (CAS No. 64742-90-1)
922. Residues (petroleum), atmospheric (CAS No. 68333-22-2)
923. Clarified oils (petroleum), hydrodesulfurised catalytic cracked (CAS No. 68333-26-6)

924. Distillates (petroleum), hydrodesulfurised intermediate catalytic cracked (CAS No. 68333-27-7)
925. Distillates (petroleum), hydrodesulfurised heavy catalytic cracked (CAS No. 68333-28-8)
926. Fuel oil, residues-straight-run gas oils, high-sulfur (CAS No. 68476-32-4)
927. Fuel oil, residual (CAS No. 68476-33-5)
928. Residues (petroleum), catalytic reformer fractionator residue distn. (CAS No. 68478-13-7)
929. Residues (petroleum), heavy coker gas oil and vacuum gas oil (CAS No. 68478-17-1)
930. Residues (petroleum), heavy coker and light vacuum (CAS No. 68512-61-8)
931. Residues (petroleum), light vacuum (CAS No. 68512-62-9)
932. Residues (petroleum), steam-cracked light (CAS No. 68513-69-9)
933. Fuel oil, No. 6 (CAS No. 68553-00-4)
934. Residues (petroleum), topping plant, low-sulfur (CAS No. 68607-30-7)
935. Gas oils (petroleum), heavy atmospheric (CAS No. 68783-08-4)
936. Residues (petroleum), coker scrubber, condensed-ring-arom.-contg (CAS No. 68783-13-1)
937. Distillates (petroleum), petroleum residues vacuum (CAS No. 68955-27-1)
938. Residues (petroleum), steam-cracked, resinous (CAS No. 68955-36-2)
939. Distillates (petroleum), intermediate vacuum (CAS No. 70592-76-6)
940. Distillates (petroleum), light vacuum (CAS No. 70592-77-7)
941. Distillates (petroleum), vacuum (CAS No. 70592-78-8)
942. Gas oils (petroleum), hydrodesulfurised coker heavy vacuum (CAS No. 85117-03-9)
943. Residues (petroleum), steam-cracked, distillates (CAS No. 90669-75-3)
944. Residues (petroleum), vacuum, light (CAS No. 90669-76-4)
945. Fuel oil, heavy, high-sulfur (CAS No. 92045-14-2)
946. Residues (petroleum), catalytic cracking (CAS No. 92061-97-7)
947. Distillates (petroleum), intermediate catalytic cracked, thermally degraded (CAS No. 92201-59-7)
948. Residual oils (petroleum) (CAS No. 93821-66-0)
949. Residues, steam cracked, thermally treated (CAS No. 98219-64-8)
950. Distillates (petroleum), hydrodesulfurised full-range middle (CAS No. 101316-57-8)
951. Distillates (petroleum), light paraffinic (CAS No. 64741-50-0)
952. Distillates (petroleum), heavy paraffinic (CAS No. 64741-51-1)
953. Distillates (petroleum), light naphthenic (CAS No. 64741-52-2)
954. Distillates (petroleum), heavy naphthenic (CAS No. 64741-53-3)
955. Distillates (petroleum), acid-treated heavy naphthenic (CAS No. 64742-18-3)
956. Distillates (petroleum), acid-treated light naphthenic (CAS No. 64742-19-4)
957. Distillates (petroleum), acid-treated heavy paraffinic (CAS No. 64742-20-7)
958. Distillates (petroleum), acid-treated light paraffinic (CAS No. 64742-21-8)
959. Distillates (petroleum), chemically neutralised heavy paraffinic (CAS No. 64742-27-4)
960. Distillates (petroleum), chemically neutralised light paraffinic (CAS No. 64742-28-5)
961. Distillates (petroleum), chemically neutralised heavy naphthenic (CAS No. 64742-34-3)
962. Distillates (petroleum), chemically neutralised light naphthenic (CAS No. 64742-35-4)
963. Extracts (petroleum), light naphthenic distillate solvent (CAS No. 64742-03-6)
964. Extracts (petroleum), heavy paraffinic distillate solvent (CAS No. 64742-04-7)
965. Extracts (petroleum), light paraffinic distillate solvent (CAS No. 64742-05-8)
966. Extracts (petroleum), heavy naphthenic distillate solvent (CAS No. 64742-11-6)
967. Extracts (petroleum), light vacuum gas oil solvent (CAS No. 91995-78-7)
968. Hydrocarbons, C₂₆₋₅₅, arom. rich (CAS No. 97722-04-8)
969. Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1- sulfonate) (CAS No. 573-58-0)
970. Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl] azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (CAS No. 1937-37-7)
971. Tetrasodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4- hydroxynaphthalene-2,7-disulphonate] (CAS No. 2602-46-2)
972. 4-o-Tolylazo-o-toluidine (CAS No. 97-56-3)
973. 4-Aminoazobenzene (CAS No. 60-09-3)
974. Disodium[5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulphophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]salicylate(4-)[cuprate(2-)] (CAS No. 16071-86-6)
975. Resorcinol diglycidyl ether (CAS No. 101-90-6)

976. 1,3-Diphenylguanidine (CAS No. 102-06-7)
977. Heptachlor-epoxide (CAS No. 1024-57-3)
978. 4-Nitrosophenol (CAS No. 104-91-6)
979. Carbenrazim (CAS No. 10605-21-7)
980. Allyl glycidyl ether (CAS No. 106-92-3)
981. Chloroacetaldehyde (CAS No. 107-20-0)
982. Hexane (CAS No. 110-54-3)
983. 2-(2-Methoxyethoxy)ethanol (Diethylene glycol monomethyl ether; DEGME) (CAS No. 111-77-3)
984. (+/-)-2-(2,4-Dichlorophenyl)-3-(1*H*-1,2,4-triazol-1-yl)propyl-1,1,2,2-tetrafluoroethylether (Tetraconazole - ISO) (CAS No. 112281-77-3)
985. 4-[4-(1,3-Dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy-5-nitroanthraquinone (CAS No. 114565-66-1)
986. 5,6,12,13-Tetrachloroanthra(2,1,9-*def*:6,5,10-*d'e'f'*)diisoquinoline-1,3,8,10 (2*H*,9*H*)-tetrone (CAS No. 115662-06-1)
987. tris(2-Chloroethyl) phosphate (CAS No. 115-96-8)
988. 4'-Ethoxy-2-benzimidazoleanilide (CAS No. 120187-29-3)
989. Nickel dihydroxide (CAS No. 12054-48-7)
990. N,N-Dimethylaniline (CAS No. 121-69-7)
991. Simazine (CAS No. 122-34-9)
992. Bis(cyclopentadienyl)-bis(2,6-difluoro-3-(pyrrol-1-yl)-phenyl)titanium (CAS No. 125051-32-3)
993. N,N,N',N'-Tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane (CAS No. 130728-76-6)
994. Divanadium pentaoxide (CAS No. 1314-62-1)
995. Pentachlorophenol and its alkali salts (CAS No. 87-86-5 / 131-52-2 / 7778-73-6)
996. Phosphamidon (CAS No. 13171-21-6)
997. N-(Trichloromethylthio)phthalimide (Folpet - ISO) (CAS No. 133-07-3)
998. N-2-Naphthylaniline (CAS No. 135-88-6)
999. Ziram (CAS No. 137-30-4)
1000. 1-Bromo-3,4,5-trifluorobenzene (CAS No. 138526-69-9)
1001. Propazine (CAS No. 139-40-2)
1002. 3-(4-Chlorophenyl)-1,1-dimethyluronium trichloroacetate; monuron-TCA (CAS No. 140-41-0)
1003. Isoxaflutole (CAS No. 141112-29-0)
1004. Kresoxim-methyl (CAS No. 143390-89-0)
1005. Chlordecone (CAS No. 143-50-0)
1006. 9-Vinylcarbazole (CAS No. 1484-13-5)
1007. 2-Ethylhexanoic acid (CAS No. 149-57-5)
1008. Monuron (CAS No. 150-68-5)
1009. Morpholine-4-carbonyl chloride (CAS No. 15159-40-7)
1010. Daminozide (CAS No. 1596-84-5)
1011. Alachlor (ISO) (CAS No. 15972-60-8)
1012. UVCB condensation product of: tetrakis-hydroxymethylphosphonium chloride, urea and distilled hydrogenated C₁₆₋₁₈ tallow alkylamine (CAS No. 166242-53-1)
1013. Ioxynil and Ioxynil octanoate (ISO) (CAS No. 1689-83-4 / 3861-47-0)
1014. Bromoxynil (ISO) (3,5-Dibromo-4-hydroxybenzotrile) and Bromoxynil heptanoate (ISO) (CAS No. 1689-84-5 / 56634-95-8)
1015. 2,6-Dibromo-4-cyanophenyl octanoate (CAS No. 1689-99-2)
1016. 5-Chloro-1,3-dihydro-2*H*-indol-2-one (CAS No. 17630-75-0)
1017. Benomyl (CAS No. 17804-35-2)
1018. Chlorothalonil (CAS No. 1897-45-6)
1019. N'-(4-Chloro-o-tolyl)-N,N-dimethylformamidine monohydrochloride (CAS No. 19750-95-9)
1020. 4,4'-Methylenebis(2-ethylaniline) (CAS No. 19900-65-3)
1021. Valinamide (CAS No. 20108-78-5)

1022. [(p-Tolyloxy)methyl]oxirane (CAS No. 2186-24-5)
1023. [(m-Tolyloxy)methyl]oxirane (CAS No. 2186-25-6)
1024. 2,3-Epoxypropyl o-tolyl ether (CAS No. 2210-79-9)
1025. [(Tolyloxy)methyl]oxirane, cresyl glycidyl ether (CAS No. 26447-14-3)
1026. Di-allate (CAS No. 2303-16-4)
1027. Benzyl 2,4-dibromobutanoate (CAS No. 23085-60-1)
1028. Trifluoroiodomethane (CAS No. 2314-97-8)
1029. Thiophanate-methyl (CAS No. 23564-05-8)
1030. Dodecachloropentacyclo[5.2.1.0^{2,6}.0^{3,9}.0^{5,8}]decane (Mirex) (CAS No. 2385-85-5)
1031. Propyzamide (CAS No. 23950-58-5)
1032. Butyl glycidyl ether (CAS No. 2426-08-6)
1033. 2,3,4-Trichlorobut-1-ene (CAS No. 2431-50-7)
1034. Chinomethionate (CAS No. 2439-01-2)
1035. (R)- α -Phenylethylammonium (-)-(1R,2S)-(1,2-epoxypropyl)phosphonate monohydrate (CAS No. 25383-07-7)
1036. 5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole (Etridiazole - ISO) (CAS No. 2593-15-9)
1037. Disperse Yellow 3 (CAS No. 2832-40-8)
1038. 1,2,4-Triazole (CAS No. 288-88-0)
1039. Aldrin (ISO) (CAS No. 309-00-2)
1040. Diuron (ISO) (CAS No. 330-54-1)
1041. Linuron (ISO) (CAS No. 330-55-2)
1042. Nickel carbonate (CAS No. 3333-67-3)
1043. 3-(4-Isopropylphenyl)-1,1-dimethylurea (Isoproturon - ISO) (CAS No. 34123-59-6)
1044. Iprodione (CAS No. 36734-19-7)
1045. 5-(2,4-Dioxo-1,2,3,4-tetrahydropyrimidine)-3-fluro-2-hydroxymethylterahydrofuran (CAS No. 41107-56-6)
1046. Crotonaldehyde (CAS No. 4170-30-3)
1047. Hexahydrocyclopenta(c)pyrrole-1-(1H)-ammonium N-ethoxycarbonyl-N-(p-tolylsulfonyl)azanide
1048. 4,4'-Carbonimidoylbis[N,N-dimethylaniline] and its salts (CAS No. 492-80-8)
1049. DNOC (ISO) (CAS No. 534-52-1)
1050. Toluidinium chloride (CAS No. 540-23-8)
1051. Toluidine sulphate (1:1) (CAS No. 540-25-0)
1052. 2-(4-tert.-Butylphenyl)ethanol (CAS No. 5406-86-0)
1053. Fenthion (CAS No. 55-38-9)
1054. Chlordane, pur (CAS No. 57-74-9)
1055. Hexan-2-one (Methyl butyl ketone) (CAS No. 591-78-6)
1056. Fenarimol (CAS No. 60168-88-9)
1057. Acetamide (CAS No. 60-35-5)
1058. N-Cyclohexyl-N-methoxy-2,5-dimethyl-3-furamide (Furmecyclox - ISO) (CAS No. 60568-05-0)
1059. Dieldrin (CAS No. 60-57-1)
1060. 4,4'- Isobutylethylidenediphenol (CAS No. 6807-17-6)
1061. Chlordimeform (CAS No. 6164-98-3)
1062. Amitrole (CAS No. 61-82-5)
1063. Carbaryl (CAS No. 63-25-2)
1064. Distillates (petroleum), light hydrocracked. (CAS No. 64741-77-1)
1065. 1-Ethyl-1-methylmorpholinium bromide (CAS No. 65756-41-4)
1066. (3-Chlorophenyl)-(4-methoxy-3-nitrophenyl)methanone (CAS No. 66938-41-8)
1067. Fuels, diesel (CAS No. 68334-30-5), 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

1068. Fuel oil, no. 2 (CAS No. 68476-30-2)
1069. Fuel oil, no. 4 (CAS No. 68476-31-3)
1070. Fuels, diesel, no. 2 (CAS No. 68476-34-6)
1071. 2,2-Dibromo-2-nitroethanol (CAS No. 69094-18-4)
1072. 1-Ethyl-1-methylpyrrolidinium bromide (CAS No. 69227-51-6)
1073. Monocrotophos (CAS No. 6923-22-4)
1074. Nickel (CAS No. 7440-02-0)
1075. Bromomethane (Methyl bromide - ISO) (CAS No. 74-83-9)
1076. Chloromethane (Methyl chloride) (CAS No. 74-87-3)
1077. Iodomethane (Methyl iodide) (CAS No. 74-88-4)
1078. Bromoethane (Ethyl bromide) (CAS No. 74-96-4)
1079. Heptachlor (CAS No. 76-44-8)
1080. Fentin hydroxide (CAS No. 76-87-9)
1081. Nickel sulphate (CAS No. 7786-81-4)
1082. 3,5,5-Trimethylcyclohex-2-enone (Isophorone) (CAS No. 78-59-1)
1083. 2,3-Dichloropropene (CAS No. 78-88-6)
1084. Fluazifop-P-butyl (ISO) CAS No. 79241-46-6)
1085. (S)-2,3-Dihydro-1H-indole-carboxylic acid (CAS No. 79815-20-6)
1086. Toxaphene (CAS No. 8001-35-2)
1087. (4-Hydrazinophenyl)-N-methylmethanesulfonamide hydrochloride (CAS No. 81880-96-8)
1088. CI Solvent Yellow 14 (CAS No. 842-07-9)
1089. Chlozolate (CAS No. 84332-86-5)
1090. Alkanes, C₁₀₋₁₃, chloro (CAS No. 85535-84-8)
1091. 2,4,6-Trichlorophenol (CAS No. 88-06-2)
1092. Diethylcarbamoyl-chloride (CAS No. 88-10-8)
1093. 1-Vinyl-2-pyrrolidone (CAS No. 88-12-0)
1094. Myclobutanil (ISO); 2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile (CAS No. 88671-89-0)
1095. Fentin acetate (CAS No. 900-95-8)
1096. Biphenyl-2-ylamine (CAS No. 90-41-5)
1097. Trans-4-cyclohexyl-L-proline monohydro-chloride (CAS No. 90657-55-9)
1098. 2-Methyl-m-phenylene diisocyanate (Toluene 2,6- diisocyanate) (CAS No. 91-08-7)\
1099. 4-Methyl-m-phenylene diisocyanate (Toluene 2,4- diisocyanate) (CAS No. 584-84-9)
1100. m-Tolyldiene diisocyanate (Toluene diisocyanate) (CAS No. 26471-62-5)
1101. Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated (CAS No. 94114-58-6)
1102. Fuels, diesel, coal solvent extn., hydrocracked hydrogenated (CAS No. 94114-59-7)
1103. Pitch (CAS No. 61789-60-4), if it contains > 0.005 % w/w benzo[a]pyrene
1104. 2-Butanone oxime (CAS No. 96-29-7)
1105. Hydrocarbons, C₁₆₋₂₀, solvent-dewaxed hydrocracked paraffinic distn. Residue (CAS No. 97675-88-2)
1106. α,α-Dichlorotoluene (CAS No. 98-87-3)
1107. 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 (Na₂O + K₂O + CaO + MgO + BaO) content greater than 18 % by weight]
1108. Reaction product of acetophenone, formaldehyde, cyclohexylamine, methanol and acetic acid
1109. Trisodium bis(7-acetamido-2-(4-nitro-2-oxidophenylazo)-3-sulfonato-1-naphtholato)chromate(1-)
1110. 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)phenoxy)phenol and 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
1111. Costus root oil (*Saussurea lappa* Clarke) (CAS No. 8023-88-9), when used as a fragrance ingredient
1112. 7-Ethoxy-4-methylcoumarin (CAS No. 87-05-8), when used as a fragrance ingredient
1113. Hexahydrocoumarin (CAS No. 700-82-3), when used as a fragrance ingredient
1114. Exudation of *Myroxylon pereirae* (Royle) Klotzsch (Peru balsam, crude); CAS No. 8007-00-9) when used as fragrance ingredient
1115. isobutyl nitrite (CAS No. 542-56-3)
1116. isoprene (stabilized); 2-methyl-1,3-butadiene (CAS No. 78-79-5)
1117. 1-bromopropane; n-propyl bromide (CAS No. 106-94-5)
1118. chloroprene (stabilized); 2-Chlorobuta-1,3-diene (CAS No. 126-99-8)
1119. 1,2,3-trichloropropane (CAS No. 96-18-4)
1120. ethylene glycol dimethyl ether (EGDME) (CAS No. 110-71-4)
1121. dinocap (ISO) (CAS No. 39300-45-3)
1122. diaminotoluene, technical product -mixture of [4-methyl-*m*-phenylene diamine] (²) and [2-methyl-*m*-phenylene diamine] (³); methyl-phenylenediamine (CAS No. 25376-45-8)
1123. *p*-chlorobenzotrichloride (CAS No. 5216-25-1)
1124. diphenylether; octabromo derivate (CAS No. 32536-52-0)
1125. 1,2-bis(2-methoxyethoxy)ethane; triethylene glycol dimethyl ether (TEGDME) (CAS No. 112-49-2)
1126. tetrahydrothiopyran-3-carboxaldehyde (CAS No. 61571-06-0)
1127. 4,4'-bis(dimethylamino)benzophenone (Michler's ketone) (CAS No. 90-94-8)
1128. oxiranemethanol, 4-methylbenzene-sulfonate, (S)- (CAS No. 70987-78-9)
1129. 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear (CAS No. 84777-06-0); n-Pentyl-isopentylphthalate; di-n-Pentyl phthalate (CAS No. 131-18-0); Diisopentylphthalate (CAS No. 605-50-5)
1130. benzyl butyl phthalate (BBP) (CAS No. 85-68-7)
1131. 1,2-benzenedicarboxylic acid di-C 7-11, branched and linear alkyl esters (CAS No. 68515-42-4)
1132. 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.
1133. (Methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diy)))-1,1'-dipyridinium dichloride dihydrochloride
1134. 2-[2-Hydroxy-3-(2-chlorophenyl)carbamoyl-1-naphthylazo]-7-[2-hydroxy-3-(3-methylphenyl)carbamoyl-1-naphthylazo]fluoren-9-one
1135. azafenidin (CAS No. 68049-83-2)
1136. 2,4,5-Trimethylaniline (CAS No. 137-17-7); 2,4,5-Trimethylaniline hydrochloride (CAS No. 21436-97-5)
1137. 4,4'-thiodianiline and its salts (CAS No. 139-65-1)
1138. 4,4'-oxydianiline (*p*-aminophenyl ether) and its salts (CAS No. 101-80-4)
1139. *N,N,N',N'*-tetramethyl-4,4'-methylendianiline (CAS No. 101-61-1)
1140. 6-methoxy-*m*-toluidine; *p*-Cresidine (CAS No. 120-71-8)
1141. 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine (CAS No. 143860-04-2)
1142. 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
1143. 2-nitrotoluene (CAS No. 88-72-2)
1144. tributyl phosphate (CAS No. 126-73-8)
1145. naphthalene (CAS No. 91-20-3)
1146. Nonylphenol (CAS No. 25154-52-3); 4-Nonylphenol, branched (CAS No. 84852-15-3)
1147. 1,1,2-trichloroethane (CAS No. 79-00-5)
1148. allyl chloride (3-chloropropene) (CAS No. 107-05-1)
1149. 1,4-dichlorobenzene (*p*-dichlorobenzene) (CAS No. 106-46-7)
1150. bis(2-chloroethyl) ether (CAS No. 111-44-4)
1151. phenol (CAS No. 108-95-2)
1152. bisphenol A (4,4'-isopropylidenediphenol) (CAS No. 80-05-7)
1153. trioxymethylene (1,3,5-trioxan) (CAS No. 110-88-3)

1154. propargite (ISO) (CAS No. 2312-35-8)
1155. 1-chloro-4-nitrobenzene (CAS No. 100-00-5)
1156. molinate (ISO) (CAS No. 2212-67-1)
1157. fenpropimorph (ISO) (CAS No. 67564-91-4)
1158. methyl isocyanate (CAS No. 624-83-9)
1159. N,N-dimethylanilinium tetrakis(pentafluorophenyl)borate (CAS No. 118612-00-3)
1160. O,O'-(ethenylmethylsilylene) di[[4-methylpentan-2-one) oxime]
1161. a 2:1 mixture of: 4-(7-hydroxy-2,4,4-trimethyl-2-chromanyl) resorcinol-4-yl-tris(6-diazo-5,6-dihydro-5-oxonaphthalen-1-sulfonate) and 4-(7-hydroxy-2,4,4-trimethyl-2-chromanyl) resorcinolbis(6-diazo-5,6-dihydro-5-oxonaphthalen-1-sulfonate) (CAS No. 140698-96-0)
1162. a mixture of: reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalenesulfonate (1:2) and reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalenesulfonate (1:3)
1163. Malachite green hydrochloride (CAS No. 569-64-2); Malachite green oxalate (CAS No. 18015-76-4)
1164. 1-(4-chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl) pentan-3-ol (CAS No. 107534-96-3)
1165. 5-(3-butyl-2,4,6-trimethylphenyl)-2-[1-(ethoxyimino) propyl]-3-hydroxycyclohex-2-en-1-one (CAS No. 138164-12-2)
1166. *trans*-4-Phenyl-L-proline (CAS No. 96314-26-0)
1167. 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 (CAS No. 163879-69-4)
1168. 2-[4-(2-ammoniopropylamino)-6-[4-hydroxy-3-(5-methyl-2-methoxy-4-sulfamoylphenylazo)-2-sulfonatonaphth-7-ylamino]-1,3,5-triazin-2-ylamino]-2-aminopropyl formate
1169. 5-Nitro-*o*-toluidine (CAS No. 99-55-8); 5-Nitro-*o*-toluidine hydrochloride (CAS No. 51085-52-0)
1170. 1-(1-naphthylmethyl)quinolinium chloride (CAS No. 65322-65-8)
1171. (R)-5-bromo-3-(1-methyl-2-pyrrolidinyl methyl)-1H-indole (CAS No. 143322-57-0)
1172. pymetrozine (ISO) (CAS No. 123312-89-0)
1173. oxadiargyl (ISO) (CAS No. 39807-15-3)
1174. chlorotoluron (3-(3-chloro-*p*-tolyl)-1,1-dimethylurea) (CAS No. 15545-48-9)
1175. N-[2-(3-acetyl-5-nitrothiophen-2-ylazo)-5-diethylaminophenyl] acetamide
1176. 1,3-bis(Vinylsulfonylacetamido)propane (CAS No. 93629-90-4)
1177. *p*-phenetidine (4-ethoxyaniline) (CAS No. 156-43-4)
1178. *m*-phenylenediamine and its salts (CAS No. 108-45-2)
1179. residues (coal tar), creosote oil distn., if it contains > 0.005 % w/w benzo[a]pyrene (CAS No. 92061-93-3)
1180. creosote oil, acenaphthene fraction, wash oil, if it contains > 0.005 % w/w benzo[a]pyrene (CAS No. 90640-84-9)
1181. creosote oil, if it contains > 0.005 % w/w benzo[a]pyrene (CAS No. 61789-28-4)
1182. creosote, if it contains > 0.005 % w/w benzo[a]pyrene (CAS No. 8001-58-9)
1183. creosote oil, high-boiling distillate, wash oil, if it contains > 0.005 % w/w benzo[a]pyrene (CAS No. 70321-79-8)
1184. extract residues (coal), creosote oil acid, wash oil extract residue, if it contains > 0.005 % w/w benzo[a]pyrene (CAS No. 122384-77-4)
1185. creosote oil, low-boiling distillate, wash oil, if it contains > 0.005 % w/w benzo[a]pyrene (CAS No. 70321-80-1)
1186. 6-Methoxy-2,3-Pyridinediamine and its HCl salt, when used as a substance in hair dye products (CAS No. 94166-62-8)
1187. 2,3-Naphthalenediol, when used as a substance in hair dye products (CAS No. 92-44-4)
1188. 2,4-Diaminodiphenylamine, when used as a substance in hair dye products (CAS No. 136-17-4)
1189. 2,6-Bis(2-Hydroxyethoxy)-3,5-Pyridinediamine and its HCl salt, when used as a substance in hair dye products (CAS No. 117907-42-3)
1190. 2-Methoxymethyl-*p*-Aminophenol and its HCl salt, when used as a substance in hair dye products (CAS No. 135043-65-1/29785-47-5)
1191. 4,5-Diamino-1-Methylpyrazole and its HCl salt, when used as a substance in hair dye products (CAS No. 20055-01-0)
1192. 4,5-Diamino-1-((4-Chlorophenyl)Methyl)-1H-Pyrazole Sulfate, when used as a substance in hair dye products (CAS No. 163183-00-4)

1193. 4-Chloro-2-Aminophenol, when used as a substance in hair dye products (CAS No. 95-85-2)
1194. 4-Hydroxyindole, when used as a substance in hair dye products (CAS No. 2380-94-1)
1195. 4-Methoxytoluene-2,5-Diamine and its HCl salt, when used as a substance in hair dye products (CAS No. 56496-88-9)
1196. 5-Amino-4-Fluoro-2-Methylphenol Sulfate, when used as a substance in hair dye products (CAS No. 163183-01-5)
1197. N,N-Diethyl-*m*-Aminophenol, when used as a substance in hair dye products (CAS No. 91-68-9 / 68239-84-9)
1198. N,N-Dimethyl-2,6-Pyridinediamine and its HCl salt, when used as a substance in hair dye products
1199. N-Cyclopentyl-*m*-Aminophenol, when used as a substance in hair dye products (CAS No. 104903-49-3)
1200. N-(2-Methoxyethyl)-*p*-phenylenediamine and its HCl salt, when used as a substance in hair dye products (CAS No. 72584-59-9 / 66566-48-1)
1201. 2,4-Diamino-5-methylphenetol and its HCl salt, when used as a substance in hair dye Products (CAS No. 113715-25-6)
1202. 1,7-Naphthalenediol, when used as a substance in hair dye products (CAS No. 575-38-2)
1203. 3,4-Diaminobenzoic acid, when used as a substance in hair dye products (CAS No. 619-05-6)
1204. 2-Aminomethyl-*p*-aminophenol and its HCl salt, when used as a substance in hair dye products (CAS No. 79352-72-0)
1205. Solvent Red 1 (CI 12150), when used as a substance in hair dye products (CAS No. 1229-55-6)
1206. Acid Orange 24 (CI 20170), when used as a substance in hair dye products (CAS No. 1320-07-6)
1207. Acid Red 73 (CI 27290), when used as a substance in hair dye products (CAS No. 5413-75-2)
1208. PEG-3,2',2'-di-*p*-Phenylenediamine (CAS No. 144644-13-3)
1209. 6-Nitro-*o*-Toluidine (CAS No. 570-24-1)
1210. HC Yellow No 11 (CAS No. 73388-54-2)
1211. HC Orange No 3 (CAS No. 81612-54-6)
1212. HC Green No 1 (CAS No. 52136-25-1)
1213. HC Red No 8 and its salts (CAS No. 97404-14-3,13556-29-1)
1214. Tetrahydro-6-nitroquinoxaline and its salts (CAS No. 158006-54-3/41959-35-7/73855-45-5)
1215. Disperse Red 15, except as impurity in Disperse Violet 1 (CAS No. 116-85-8)
1216. 4-Amino-3-fluorophenol (CAS No. 399-95-1)
1217. N,N'-dihexadecyl-N,N'-bis(2-hydroxyethyl)propanediamide; Bishydroxyethyl Bis cetyl Malonamide (CAS No. 149591-38-8)
1218. 1-Methyl-2,4,5-trihydroxybenzene (CAS No. 1124-09-0) and its salts, when used as a substance in hair dye products
1219. 2,6-Dihydroxy-4-methylpyridine (CAS No. 4664-16-8) and its salts, when used as a substance in hair dye products
1220. 5-Hydroxy 1,4-benzodioxane (CAS No. 10288-36-5) and its salts, when used as a substance in hair dye products
1221. 3,4-Methylenedioxyphenol (CAS No.533-31-3) and its salts, when used as a substance in hair dye products
1222. 3,4-Methylenedioxyaniline (CAS No. 14268-66-7) and its salts, when used as a substance in hair dye products
1223. Hydroxypyridinone (CAS No. 822-89-9) and its salts, when used as a substance in hair dye products
1224. 3-Nitro-4-aminophenoxyethanol (CAS No. 50982-74-6) and its salts, when used as a substance in hair dye products
1225. 2-methoxy-4-nitrophenol (CAS No. 3251-56-7) (4-Nitroguaiacol) and its salts, when used as a substance in hair dye products
1226. CI Acid Black 131 (CAS No. 12219-01-1) and its salts, when used as a substance in hair dye products
1227. 1,3,5-Trihydroxybenzene (CAS No.108-73-6) (Phloroglucinol) and its salts, when used as a substance in hair dye products
1228. 1,2,4-Benzenetriacetate (CAS No. 613-03-6) and its salts, when used as a substance in hair dye products
1229. Ethanol, 2,2'-iminobis-, reaction products with epichlorohydrin and 2-nitro-1,4-benzenediamine (HC Blue No. 5) and its salts (CAS No. 68478-64-8 / 158571-58-5), when used as a substance in hair dye products
1230. N-Methyl-1,4-diaminoanthraquinone, reaction products with epichlorohydrin and monoethanolamine (CAS No. 158571-57-4) (HC Blue No 4) and its salts, when used as a substance in hair dye products
1231. 4-Aminobenzenesulfonic acid (Sulfanilic acid) and its salts (CAS No. 121-57-3 / 515-74-2), when used as a substance in hair dye products
1232. 3,3'-(Sulfonylbis(2-nitro-4,1-phenylene)imino)bis(6-(phenylamino))benzenesulfonic acid and its salts (CAS No. 6373-79-1), when used as a substance in hair dye products

1233. 3(or5)-(4-(Benzylmethylamino)phenyl)azo)-1,2-(or1,4)- dimethyl-1H-1,2,4-triazolium and its salts (CAS No. 89959-98-8 / 12221-69-1), when used as a substance in hair dye products
1234. 2,2'-(3-Chloro-4-((2,6-dichloro-4-nitrophenyl)azo)phenyl)imino)bisethanol (CAS No. 23355-64-8) (Disperse Brown 1) and its salts, when used as a substance in hair dye products
1235. Benzothiazolium, 2-[[4-[ethyl(2-hydroxyethyl)amino]phenyl]azo]-6-methoxy-3-methyl-, and its salts (CAS No. 12270-13-2), when used as a substance in hair dye products
1236. 2-[(4-Chloro-2-nitrophenyl)azo]-N-(2-methoxyphenyl)-3-oxobutanamide (CAS No. 13515-40-7) (Pigment Yellow 73) and its salts, when used as a substance in hair dye products
1237. 2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'- diyl)bis(azo)]bis[3-oxo-N-phenylbutanamide] (Pigment Yellow 12) (CAS No. 6358-85-6) and its salts, when used as a substance in hair dye products
1238. 2,2'-(1,2-Ethenediyl)bis[5-((4-ethoxyphenyl)azo)benzenesulfonic acid] and its salts (CAS No. 2870-32-8), when used as a substance in hair dye products
1239. 2,3-Dihydro-2,2-dimethyl-6[(4-(phenylazo)-1-naphthalenyl)azo]-1H-pyrimidine (CAS No. 4197-25-5) (Solvent Black 3) and its salts, when used as a substance in hair dye products
1240. 3(or5)-[[4-[(7-amino-1-hydroxy-3-sulphonato-2-naphthyl)azo]-1-naphthyl]azo]salicylic acid and its salts (CAS No. 3442-21-5 / 34977-63-4), when used as a substance in hair dye products
1241. 2-Naphthalenesulfonic acid,7-(benzoylamino)-4-hydroxy-3[[4-[(4-sulfophenyl)azo]phenyl]azo]- and its salts (CAS No. 2610-11-9), when used as a substance in hair dye products
1242. (μ-(7,7'-Iminobis(4-hydroxy-3-(2-hydroxy-5-(N-methylsulphamoyl)phenyl)azo)naphthalene-2-sulphonato)(6-))dicuprate(2-) and its salts (CAS No. 37279-54-2), when used as a substance in hair dye products
1243. 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 (CAS No. 3441-14-3), when used as a substance in hair dye products
1244. 2-Naphthalenesulfonic acid, 7,7'-(carbonyldiimino)bis(4-hydroxy-3-[[2-sulfo-4-[(4-sulfophenyl)azo]phenyl]azo]-, and its salts (CAS No. 2610-10-8 / 25188-41-4), when used as a substance in hair dye products
1245. Ethanaminium,N-(4-[bis[4-(diethylamino)phenyl]methylene]-2,5-cyclohexadien-1-ylidene)-N-ethyl- and its salts (CAS No. 2390-59-2), when used as a substance in hair dye products
1246. 3H-Indolium,2-[[[(4-methoxyphenyl)methyl]hydrazono]methyl]-1,3,3-trimethyl- and its salts (CAS No. 54060-92-3), when used as a substance in hair dye products
1247. 3H-Indolium, 2-(2-((2,4-dimethoxyphenyl)amino)ethenyl)-1,3,3-trimethyl]- and its salts (CAS No. 4208-80-4), when used as a substance in hair dye products
1248. Nigrosine spirit soluble (CAS No. 11099-03-9) (Solvent Black 5), when used as a substance in hair dye products
1249. Phenoxazin-5-ium, 3,7-bis(diethylamino)-, and its salts (CAS No. 47367-75-9 / 33203-82-6), when used as a substance in hair dye products
1250. Benzo[a]phenoxazin-7-ium, 9-(dimethylamino)- and its salts (CAS No. 7057-57-0 / 966-62-1), when used as a substance in hair dye products
1251. 6-amino-2-(2,4-dimethylphenyl)-1H-benz[de]isoquinoline-1,3(2H)-dione (CAS No. 2478-20-8) (Solvent Yellow 44) and its salts ,when used as a substance in hair dye products
1252. 1-Amino-4-[[4-[(dimethylamino)methyl]phenyl]amino]anthraquinone and its salts (CAS No. 67905-56-0 / 12217-43-5), when used as a substance in hair dye products
1253. Laccaic Acid (CI Natural Red 25) (CAS No. 60687-93-6) and its salts, when used as a substance in hair dye products
1254. Benzenesulfonic acid, 5-[(2,4-dinitrophenyl)amino]-2- (phenylamino)-, and its salts (CAS No. 6373-74-6 / 15347-52-1), when used as a substance in hair dye products
1255. 4-[(4-Nitrophenyl)azo]aniline (Disperse Orange 3) and its salts (CAS No. 730-40-5 / 70170-61-5), when used as a substance in hair dye products
1256. 4-Nitro-m-phenylenediamine (CAS No. 5131-58-8) and its salts, when used as a substance in hair dye products
1257. 1-Amino-4-(methylamino)-9,10-anthracenedione (CAS No. 1220-94-6) (Disperse Violet 4) and its salts, when used as a substance in hair dye products
1258. N-Methyl-3-nitro-p-phenylenediamine (CAS No. 2973-21-9) and its salts, when used as a substance in hair dye products
1259. N1-(2-Hydroxyethyl)-4-nitro-o-phenylenediamine (CAS No. 56932-44-6) (HC Yellow No. 5) and its salts, when used as a substance in hair dye products

1260. N1-(Tris(hydroxymethyl)) methyl-4-nitro-1,2-phenylenediamine (CAS No.56932-45-7) (HC Yellow No 3) and its salts, when used as a substance in hair dye products
1261. 2-Nitro-N-hydroxyethyl-p-anisidine (CAS No. 57524-53-5) and its salts, when used as a substance in hair dye products
1262. N,N'-Dimethyl-N-Hydroxyethyl-3-nitro-p-phenylenediamine (CAS No. 10228-03-2) and its salts, when used as a substance in hair dye products
1263. 3-(N-Methyl-N-(4-methylamino-3-nitrophenyl)amino)propane-1,2-diol and its salts (CAS No. 93633-79-5), when used as a substance in hair dye products
1264. 4-Ethylamino-3-nitrobenzoic acid (CAS No. 2788-74-1) (N-Ethyl-3-Nitro PABA) and its salts, when used as a substance in hair dye products
1265. (8-[(4-Amino-2-nitrophenyl)azo]-7-hydroxy-2-naphthyl)trimethylammonium and its salts, except Basic Red 118 (CAS 71134-97-9) as impurity in Basic Brown 17; when used as a substance in hair dye products
1266. 5-((4-(Dimethylamino)phenyl)azo)-1,4-dimethyl-1H-1,2,4-triazolium (CAS No. 12221-52-2) and its salts, when used as a substance in hair dye products
1267. m-Phenylenediamine, 4-(phenylazo)-, (CAS No. 495-54-5) and its salts, when used as a substance in hair dye products
1268. 1,3-Benzenediamine, 4-methyl-6-(phenylazo)- and its salts (CAS No. 4438-16-8), when used as a substance in hair dye products
1269. 2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy-3-((2-methylphenyl)azo)-, and its salts (CAS No. 6441-93-6), when used as a substance in hair dye products
1270. 4,4'-[(4-Methyl-1,3-phenylene)bis(azo)]bis[6-methyl-1,3-benzenediamine] (CAS No. 4482-25-1) (Basic Brown 4) and its salts, when used as a substance in hair dye products
1271. Benzenaminium, 3-[[4-[[diamino(phenylazo)phenyl]azo]-2-methylphenyl]azo]-N,N,N-trimethyl- and its salts (CAS No. 83803-99-0), when used as a substance in hair dye products
1272. Benzenaminium, 3-[[4-[[diamino(phenylazo)phenyl]azo]-1-naphthalenyl]azo]-N,N,N-trimethyl-, and its salts (CAS No. 83803-98-9), when used as a substance in hair dye products
1273. Ethanaminium, N-[4-[(4-(diethylamino)phenyl)phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl- and its salts (CAS No. 633-03-4), when used as a substance in hair dye products (CAS No. 633-03-4)
1274. 9,10-Anthracenedione, 1-[(2-hydroxyethyl)amino]-4-(methylamino)-, and its derivatives and salts (CAS No. 2475-46-9 / 86722-66-9), when used as a substance in hair dye products
1275. 1,4-Diamino-2-methoxy-9,10-anthracenedione (CAS No. 2872-48-2) (Disperse Red 11) and its salts, when used as a substance in hair dye products
1276. 1,4-Dihydroxy-5,8-bis[(2-hydroxyethyl)amino]anthraquinone (CAS No.3179-90-6) (Disperse Blue 7) and its salts, when used as a substance in hair dye products
1277. 1-[(3-Aminopropyl)amino]-4-(methylamino)anthraquinone (CAS No. 22366-99-0) and its salts, when used as a substance in hair dye products
1278. N-[6-[(2-Chloro-4-hydroxyphenyl)imino]-4-methoxy-3-oxo-1,4-cyclohexadien-1-yl]acetamide (CAS No.66612-11-1) (HC Yellow No 8) and its salts, when used as a substance in hair dye products
1279. [6-[[3-Chloro-4-(methylamino)phenyl]imino]-4-methyl-3-oxocyclohexa-1,4-dien-1-yl]urea (CAS No. 56330-88-2) (HC Red No. 9) and its salts, when used as a substance in hair dye products
1280. Phenothiazin-5-ium, 3,7-bis(dimethylamino)- and its salts (CAS No. 61-73-4), when used as a substance in hair dye products
1281. 4,6-Bis(2-Hydroxyethoxy)-m-Phenylenediamine and its salts (CAS No. 94082-85-6), when used as a substance in hair dye products
1282. 5-Amino-2,6-Dimethoxy-3-hydroxypyridine (CAS No.104333-03-1) and its salts, when used as a substance in hair dye products
1283. 4,4'-Diaminodiphenylamine (CAS No. 537-65-5) and its salts, when used as a substance in hair dye products
1284. 4-Diethylamino-o-toluidine and its salts (CAS No. 148-71-0 / 24828-38-4 / 2051-79-8), when used as a substance in hair dye products
1285. N,N-Diethyl-p-phenylenediamine and its salts (CAS No. 93-05-0 / 6065-27-6 / 6283-63-2), when used as a substance in hair dye products
1286. N,N-Dimethyl-p-phenylenediamine and its salts (CAS No. 99-98-9 / 6219-73-4), when used as a substance in hair dye products
1287. Toluene-3,4-Diamine (CAS No. 496-72-0) and its salts, when used as a substance in hair dye products
1288. 2,4-Diamino-5-methylphenoxyethanol and its salts (CAS No. 141614-05-3 / 113715-27-8), when used as a substance in hair dye products

- 1289. 6-Amino-o-cresol (CAS No. 17672-22-9) and its salts, when used as a substance in hair dye products
- 1290. Hydroxyethylaminomethyl-p-aminophenol and its salts (CAS No. 110952-46-0 / 135043-63-9), when used as a substance in hair dye products
- 1291. 2-Amino-3-nitrophenol (CAS No. 603-85-0) and its salts, when used as a substance in hair dye products
- 1292. 2-Chloro-5-nitro-N-hydroxyethyl-p-phenylenediamine (CAS No. 50610-28-1) and its salts, when used as a substance in hair dye products
- 1293. 2-Nitro-p-phenylenediamine and its salts (CAS No. 5307-14-2 / 18266-52-9), when used as a substance in hair dye products
- 1294. Hydroxyethyl-2,6-dinitro-p-anisidine (CAS No. 122252-11-3) and its salts, when used as a substance in hair dye products
- 1295. 6-Nitro-2,5-pyridinediamine (CAS No. 69825-83-8) and its salts, when used as a substance in hair dye products
- 1296. Phenazinium, 3,7-diamino-2,8-dimethyl-5-phenyl-, and its salts (CAS No. 477-73-6), when used as a substance in hair dye products
- 1297. 3-Hydroxy-4-[(2-hydroxynaphthyl)azo]-7-nitronaphthalene-1-sulphonic acid and its salts (CAS No. 16279-54-2 / 5610-64-0), when used as a substance in hair dye products
- 1298. 3-[(2-nitro-4-(trifluoromethyl)phenyl)amino]propane-1,2-diol (CAS No. 104333-00-8) (HC Yellow No 6) and its salts, when used as a substance in hair dye products
- 1299. 2-[(4-chloro-2-nitrophenyl)amino]ethanol (CAS No. 59320-13-7) (HC Yellow No 12) and its salts, when used as a substance in hair dye products
- 1300. 3-[[4-[(2-Hydroxyethyl)Methylamino]-2-Nitrophenyl]Amino]-1,2-Propanediol and its salts (CAS No. 173994-75-7 / 102767-27-1), when used as a substance in hair dye products
- 1301. 3-[[4-[Ethyl(2-Hydroxyethyl)Amino]-2-Nitrophenyl]Amino]-1,2-Propanediol and its salts (CAS No. 114087-41-1 / 114087-42-2), when used as a substance in hair dye products
- 1302. Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-, and its salts (CAS No. 2390-60-5), when used as a substance in hair dye products
- 1303. 4-[[4-(Aminophenyl)(4-iminocyclohexa-2,5-dien-1-ylidene)methyl]-o-toluidine (CAS No. 3248-93-9) and its hydrochloride salt (Basic Violet 14; CI 42510) (CAS No. 632-99-5) when used as a substance in hair dye products
- 1304. 4-(2,4-Dihydroxyphenylazo)benzenesulphonic acid (CAS No. 2050-34-2) and its sodium salt (Acid Orange 6; CI 14270) (CAS No. 547-57-9) when used as a substance in hair dye products
- 1305. 3-Hydroxy-4-(phenylazo)-2-naphthoic acid (CAS No. 27757-79-5) and its calcium salt (Pigment Red 64:1; CI 15800) (CAS No. 6371-76-2), when used as a substance in hair dye products
- 1306. 2-(6-Hydroxy-3-oxo-(3H)-xanthen-9-yl)benzoic acid; Fluorescein (CAS No.2321-07-5) and its disodium salt (Acid yellow 73 sodium salt; CI 45350) (CAS No. 518-47-8), when used as a substance in hair dye products
- 1307. 4',5'-Dibromo-3',6'-dihydroxyspiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one; 4',5'-Dibromofluorescein; (Solvent Red 72) (CAS No. 596-03-2) and its disodium salt (CI 45370) (CAS No. 4372-02-5) when used as a substance in hair dye products
- 1308. 2-(3,6-Dihydroxy-2,4,5,7-tetrabromoxanthen-9-yl)-benzoic acid; Fluorescein, 2',4',5',7'-tetrabromo-; (Solvent Red 43) (CAS No. 15086-94-9), its disodium salt (Acid Red 87; CI 45380) (CAS No. 17372-87-1) and its aluminium salt (Pigment Red 90:1 Aluminium lake) (CAS No. 15876-39-8) when used as a substance in hair dye products
- 1309. Xanthylium, 9-(2-carboxyphenyl)-3-((2-methylphenyl)amino)-6-((2-methyl-4-sulfophenyl)amino)-, inner salt (CAS No. 10213-95-3); and its sodium salt (Acid Violet 9; CI 45190) (CAS No. 6252-76-2) when used as a substance in hair dye products
- 1310. 3',6'-Dihydroxy-4',5'-diiodospiro(isobenzofuran-1(3H),9'-[9H]xanthene)-3-one; (Solvent Red 73) (CAS No. 38577-97-8) and its sodium salt (Acid Red 95; CI 45425) (CAS No. 33239-19-9) when used as a substance in hair dye products
- 1311. 2',4',5',7'-Tetraiodofluorescein (CAS No. 15905-32-5), its disodium salt (Acid Red 51; CI 45430) (CAS No. 16423-68-0) and its aluminium salt (Pigment Red 172 Aluminium lake) (CAS No. 12227-78-0) when used as a substance in hair dye products
- 1312. 1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) (CAS No. 95-86-3) and its dihydrochloride salt (2,4-Diaminophenol HCl) (CAS No. 137-09-7) when used as a substance in hair dye products
- 1313. 1,4-Dihydroxybenzene (Hydroquinone) (CAS No. 123-31-9) with the exception of entry No. 16 in Annex B
- 1314. [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (Basic Blue 26; CI 44045) (CAS No. 2580-56-5) when used as a substance in hair dye products

1315. Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4-hydroxynaphthalene-1-sulphonate (Ponceau SX; CI 14700) (CAS No. 4548-53-2) when used as a substance in hair dye products
1316. Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxonaphthalene-2-sulphonato(2-)-N₅O₆]ferrate(3-) (Acid Green 1; CI 10020) (CAS No. 19381-50-1) when used as a substance in hair dye Products
1317. 4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) (CAS No. 2051-85-6) and its salts, when used as a substance in hair dye products
1318. 4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) (CAS No. 6535-42-8) and its salts, when used as a substance in hair dye products
1319. 1-(2-Chloro-4-nitrophenyl)azo]-2-naphthol (Pigment Red 4; CI 12085) (CAS No. 2814-77-9) and its salts when used as a substance in hair dye products
1320. 3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo]naphthalene-2-carboxamide (Pigment Red 112; CI 12370) (CAS No. 6535-46-2) and its salts when used as a substance in hair dye Products
1321. N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethylamino)sulphonyl]-2-methoxyphenyl]azo]-3-hydroxynaphthalene-2-carboxamide (Pigment Red 5; CI 12490) (CAS No. 6410-41-9) and its salts when used as a substance in hair dye products
1322. Disodium 4-[(5-chloro-4-methyl-2-sulphonatophenyl)azo]-3-hydroxy-2-naphthoate (Pigment Red 48; CI 15865) (CAS No. 3564-21-4) when used as a substance in hair dye products
1323. Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) (CAS No. 6417-83-0) when used as a substance in hair dye products
1324. Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)naphthalene-2,7-disulphonate (Acid Red 27; CI 16185) (CAS No. 915-67-3) when used as a substance in hair dye products
1325. 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) (CAS No. 5102-83-0) when used as a substance in hair dye products
1326. 2,2'-[Cyclohexylidenebis[(2-methyl-4,1-phenylene)azo]]bis[4-cyclohexylphenol] (Solvent Yellow 29; CI 21230) (CAS No. 6706-82-7) when used as a substance in hair dye products
1327. 1-((4-Phenylazo)phenylazo)-2-naphthol (Solvent Red 23; CI 26100) (CAS No. 85-86-9) when used as a substance in hair dye products
1328. Tetrasodium 6-amino-4-hydroxy-3-[[7-sulphonato-4-[(4- sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7- disulphonate (Food Black 2; CI 27755) (CAS No. 2118-39-0) when used as a substance in hair dye products
1329. Ethanaminium, N-(4-((4-diethylamino)phenyl)(2,4- disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, sodium salt (Acid Blue 1; CI 42045) (CAS No. 129-17-9) when used as a substance in hair dye products
1330. Ethanaminium, N-(4-((4-diethylamino)phenyl)(5- hydroxy-2,4-disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, calcium salt (2:1) (Acid Blue 3; CI 42051) (CAS No. 3536-49-0) when used as a substance in hair dye products
1331. 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) (CAS No. 2353-45-9) when used as a substance in hair dye Products
1332. 1,3-Isobenzofurandione, reaction products with methylquinoline and quinoline (Solvent Yellow 33; CI 47000) (CAS No. 8003-22-3) when used as a substance in hair dye products
1333. Nigrosine (CI 50420) (CAS No. 8005-03-6) when used as a substance in hair dye products
1334. 8,18-Dichloro-5,15-diethyl-5,15-dihydroindolo[3,2-b:3',2'-m]triphenodioxazine (Pigment Violet 23; CI 51319) (CAS No. 6358-30-1) when used as a substance in hair dye products
1335. 1,2-Dihydroxyanthraquinone (Pigment Red 83; CI 58000) (CAS No. 72-48-0) when used as a substance in hair dye products
1336. Trisodium 8-hydroxypyrene-1,3,6-trisulphonate (Solvent Green 7; CI 59040) (CAS No. 6358-69-6) when used as a substance in hair dye products
1337. 1-Hydroxy-4-(p-toluidino) anthraquinone (Solvent Violet 13; CI 60725) (CAS No. 81-48-1) when used as a substance in hair dye products
1338. 1,4-bis(p-Tolylamino)anthraquinone (Solvent Green 3; CI 61565) (CAS No. 128-80-3) when used as a substance in hair dye products
1339. 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) (CAS No. 2379-74-0) when used as a substance in hair dye products
1340. 5,12-Dihydroquino[2,3-b]acridine-7,14-dione (Pigment Violet 19; CI 73900) (CAS No. 1047-16-1) when used as a substance in hair dye products

1341. (29H,31H-Phthalocyaninato(2-)-N₂₉,N₃₀,N₃₁,N₃₂)copper (Pigment Blue 15; CI 74160) (CAS No. 147-14-8) when used as a substance in hair dye products
1342. Disodium [29H,31H-phthalocyaninedisulphonato(4-)-N₂₉,N₃₀,N₃₁,N₃₂]cuprate(2-) (Direct Blue 86;CI 74180) (CAS No. 1330-38-7) when used as a substance in hair dye products
1343. Polychloro copper phthalocyanine (Pigment Green 7; CI 74260) (CAS No. 1328-53-6) when used as a substance in hair dye products
1344. Diethylene glycol (DEG); 2,2'-oxydiethanol for traces level. *see* Annex B (CAS No. 111-46-6)
1345. Phytanadione [INCI] / phytomenadione [INN] (CAS No. 84-80-0 / 81818-54-4)
1346. 2-Aminophenol (*o*-Aminophenol; CI 76520) and its salts (CAS No. 95-55-6/67845-79-8/51-19-4)
1347. N-(2-Nitro-4-aminophenyl)-allylamine (HC Red No 16) and its salts (CAS No. 160219-76-1)
1348. Isopropyl 4-hydroxybenzoate (INCI: Isopropylparaben) (CAS No. 4191-73-5); Sodium salt or Salts of Isopropylparaben
1349. Isobutyl 4-hydroxybenzoate (INCI: Isobutylparaben) (CAS No. 4247-02-3), sodium salt or salts of Isobutylparaben (CAS No. 84930-15-4)
1350. Phenyl 4-hydroxybenzoate (INCI: Phenylparaben) (CAS No. 17696-62-7)
1351. Benzyl 4-hydroxybenzoate (INCI: Benzylparaben) (CAS No. 94-18-8)
1352. Pentyl 4-hydroxybenzoate (INCI: Pentylparaben) (CAS No. 6521-29-5)
1353. Plastic microbeads: 5 mm or less, water insoluble, solid plastic particle used to exfoliate or cleanse in rinse-off personal care products⁽⁴⁾
1354. 3-Benzylidene Camphor (CAS No. 15087-24-8)
1355. 3- and 4-(4-Hydroxy-4-methylpentyl) cyclohex-3-ene-1-carbaldehyde (HICC) (CAS No. 51414-25-6/ 31906-04-4)
1356. 2,6-Dihydroxy-4-methyl-benzaldehyde (atranol) (CAS No. 526-37-4)
1357. 3-Chloro-2,6-Dihydroxy-4-methyl-benzaldehyde (chloroatranol) (CAS No. 57074-21-2)
1358. *Tagetes erecta* flower extract and *Tagetes erecta* flower oil (CAS No. 90131-43-4)
1359. 2-chlorobenzene-1,4-diamine (2-Chloro-*p*-Phenylenediamine), its sulfate and dihydrochloride salts (*) [CAS No. 615-66-7, 61702-44-1 (Sulfate), 615-46-3 (dihydrochloride)] when used as a substance in hair dye products, including eyebrow dye products, and eyelash dye products.
1360. Phosmet (ISO); S-[(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)methyl]-O,O-dimethyl phosphorodithioate; O,O-dimethyl-S-phthalimidomethyl phosphorodithioate (CAS No. 732-11-6).
1361. Potassium permanganate (CAS No. 7722-64-7).
1362. 2-Benzyl-2-dimethylamino-4'-morpholinobutyrophenone (CAS No. 119313-12-1)
1363. Quizalofop-*p*-tetfuryl (ISO); (+/-) tetrahydrofurfuryl (R)-2-[4-(6-chloroquinoxalin-2-yl)oxy]phenyloxy]propionate (CAS No. 200509-41-7).
1364. Propiconazole (ISO); (2RS,4RS;2RS,4SR)-1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (CAS No. 60207-90-1).
1365. 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 (CAS No. 243973-20-8)
1366. Tetramethrin (ISO); (1,3-dioxo-1,3,4,5,6,7-hexahydro-2H-isoindol-2-yl)methyl 2,2-dimethyl-3-(2-methylprop-1-en-1-yl)cyclopropanecarboxylate (CAS No. 7696-12-0).
1367. (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 (CAS No. 1166-46-7).
1368. Spirodiclofen (ISO); 3-(2,4-dichlorophenyl)-2-oxo-1-oxaspiro[4.5]dec-3-en-4-yl 2,2-dimethylbutyrate (CAS No. 148477-71-8).
1369. Reaction mass of 1-[2-(2-aminobutoxy)ethoxy]but-2-ylamine and 1-([2-(2-aminobutoxy)ethoxy]methyl)propoxy but-2-ylamine (CAS No. 897393-42-9).
1370. 1-Vinylimidazole (CAS No. 1072-63-5).
1371. Amisulbrom (ISO)3-(3-bromo-6-fluoro-2-methylindol-1-ylsulfonyl)-N,N-dimethyl-1H-1,2,4-triazole-1-sulfonamide (CAS No. 348635-87-0)
1372. Borates, tetraborates, octaborates and boric acid salts and esters, including: Disodium octaborate anhydrous (CAS No. 12008-41-2) Disodium octaborate tetrahydrate (CAS No. 12280-03-4) 2-Aminoethanol, monoester with boric acid (CAS No. 10377-81-8) 2-Hydroxypropyl ammonium dihydrogen orthoborate (CAS No. 68003-13-4) Potassium borate, boric acid potassium salt (CAS No. 12712-38-8) Trioctyldecyl borate (CAS No. 12712-38-8) Zinc borate (CAS No. 1332-07-6) Sodium borate, disodium tetraborate anhydrous; boric acid, sodium salt (CAS No. 1330-43-4) Tetraboron disodium heptaoxide, hydrate (CAS No. 12267-73-1) Orthoboric

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Commented [A6]: M 34 S. No 11

- acid, sodium salt (CAS No. 13840-56-7) Disodium tetraborate decahydrate; borax decahydrate (CAS No. 1303-96-4) Disodium tetraborate pentahydrate; borax pentahydrate (CAS No. 12179-04-3).
1373. Diaminotoluene, methyl-phenylenediamine, technical product-reaction mass of [4-methyl-m-phenylenediamine and 2-methyl-m-phenylenediamine].
1374. Pirimicarb (ISO); 2-(dimethylamino)-5,6-dimethylpyrimidin-4-yl dimethylcarbamate (CAS No. 23103-98-2).
1375. 1,2-Dichloropropane; propylene dichloride (CAS No. 78-87-5)
1376. Phenol, dodecyl-, branched (CAS No. 121158-58-5) Phenol, 2-dodecyl-, branched (CAS No. 1801269-80-6) Phenol, 3-dodecyl-, branched (CAS No. 1801269-77-1) Phenol, 4-dodecyl-, branched (CAS No. 210555-94-5) Phenol, (tetrapropenyl) derivatives (CAS No. 74499-35-7)
1377. Coumatetralyl (ISO); 4-hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl) coumarin (CAS No. 5836-29-3)
1378. Difenacoum (ISO); 3-(3-biphenyl-4-yl-1,2,3,4-tetrahydro-1-naphthyl)-4-hydroxycoumarin (CAS No. 56073-07-5)
1379. Brodifacoum (ISO); 4-hydroxy-3-(3-(4'-bromo-4-biphenyl)-1,2,3,4-tetrahydro-1-naphthyl)coumarin (CAS No. 56073-10-0)
1380. 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 (CAS No. 90035-08-8)
1381. Acetochlor (ISO); 2-chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide (CAS No. 34256-82-1)
1382. e-Glass microfibres of representative composition
1383. Glass microfibres of representative composition
1384. Bromadiolone (ISO); 3-[3-(4'-bromobiphenyl-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-2H-chromen-2-one (CAS No. 28772-56-7)
1385. Difethialone (ISO); 3-[3-(4'-bromobiphenyl-4-yl)-1,2,3,4-tetrahydronaphthalen-1-yl]-4-hydroxy-2H-1-benzothiopyran-2-one (CAS No. 104653-34-1)
1386. Perfluorononan-1-oic acid (CAS No. 375-95-1) and its sodium (CAS No. 21049-39-8) and ammonium (CAS No. 4149-60-4) salts
1387. Dicyclohexyl phthalate (CAS No. 84-61-7)
1388. 3,7-Dimethylocta-2,6-dienenitrile (CAS No. 5146-66-7)
1389. Bupirimate (ISO); 5-butyl-2-ethylamino-6-methylpyrimidin-4-yl dimethylsulfamate (CAS No. 41483-43-6)
1390. Triflumizole (ISO); (1E)-N-[4-chloro-2-(trifluoromethyl)phenyl]-1-(1H-imidazol-1-yl)-2-propoxyethanimine (CAS No. 68694-11-1)
1391. tert-Butyl hydroperoxide (CAS No. 75-91-2)
1392. Cis-1-(3-chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride (cis-CTAC) (CAS No. 51229-78-8).
1393. Cis-1-(3-chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride (cis-CTAC), quaternium-15 (CAS No. 51229-78-8).
1394. 2-Chloracetamide (CAS No. 79-07-2).
1395. Octamethylcyclotetrasiloxane (CAS No. 556-67-2).
1396. Dichloromethane; methylene chloride (CAS No. 75-09-2).
1397. 2,2'-(3,3',5,5'-Tetramethyl-(1,1'-biphenyl)-4,4'-diyl)-bis(oxymethylene)-bis-oxirane (CAS No. 85954-11-6).
1398. Acetaldehyde; ethanal (CAS No. 75-07-0).
1399. 1-Cyclopropyl-6,7-difluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic acid (CAS No. 93107-30-3).
1400. N-Methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (CAS No. 872-50-4).
1401. Diboron trioxide; boric oxide (CAS No. 1303-86-2).
1402. Boric acid [1] Boric acid [2] (CAS No. 10043-35-3 [1] 11113-50-1 [2]).
1403. Borates, tetraborates, octaborates and boric acid salts and esters, including: Disodium octaborate tetrahydrate [1] 2-Aminoethanol, monoester with boric acid [2] 2-Hydroxypropyl ammonium dihydrogen orthoborate [3] Potassium borate, boric acid potassium salt [4] Trioctyldecyl borate [5] L 137/34 Official Journal of the European Union EN Reference number Substance identification Chemical name/INN CAS number EC number a b c d Zinc borate [6] Sodium borate, disodium tetraborate anhydrous; boric acid, sodium salt [7] Tetraboron disodium heptaoxide, hydrate [8] Orthoboric acid, sodium salt [9] Disodium tetraborate decahydrate; borax decahydrate [10] Disodium tetraborate pentahydrate; borax pentahydrate [11] (CAS No. 12280-03-4 [1], 10377-81-8 [2], 68003-13-4 [3], 12712-38-8 [4], [5], 1332-07-6 [6], 1330-43-4 [7], 12267-73-1 [8], 13840-56-7 [9], 1303-96-4 [10], 12179-04-3 [11]).
1404. Sodium perborate [1] Sodium peroxometaborate; sodium peroxoborate [2] (CAS No. 15120-21-5 [1] 7632-04-4 [2] 10332-33-9 [2] 10486-00-7[2]).

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1405. Perboric acid (H₃BO₂(O₂)), monosodium salt trihydrate [1] Perboric acid, sodium salt, tetrahydrate [2] Perboric acid (HBO(O₂)), sodium salt, tetrahydrate sodium peroxoborate hexahydrate [3] (CAS No. 13517-20-9 [1], 37244-98-7 [2], 10486-00-7 [3]).
1406. Perboric acid, sodium salt [1] Perboric acid, sodium salt, monohydrate [2] Perboric acid (HBO(O₂)), sodium salt, monohydrate [3] (CAS No. 11138-47-9 [1], 12040-72-1 [2], 10332-33-9 [3]).
1407. Dibutyltin hydrogen borate (CAS No. 75113-37-0).
1408. Nickel bis(tetrafluoroborate) (CAS No. 14708-14-6).
1409. Mancozeb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric) complex with zinc salt (CAS No. 8018-01-7).
1410. Maneb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric) (CAS No. 12427-38-2).
1411. Benfuracarb (ISO); ethyl N-[2,3-dihydro-2,2-dimethylbenzofuran-7-yloxy carbonyl(methyl)aminothio]-N-isopropyl-β-alaninate (CAS No. 82560-54-1).
1412. O-Isobutyl-N-ethoxy carbonylthiocarbamate (CAS No. 103122-66-3).
1413. Chlorpropham (ISO); isopropyl 3-chlorocarbanilate (CAS No. 101-21-3).
1414. O-Hexyl-N-ethoxycarbonylthiocarbamate (CAS No. 109202-58-6).
1415. Hydroxylammonium nitrate (CAS No. 13465-08-2).
1416. (4-Ethoxyphenyl)(3-(4-fluoro-3-phenoxyphenyl)propyl)dimethylsilane (CAS No. 105024-66-6).
1417. Phoxim (ISO); α-(diethoxy-phosphinothioylimino) phenylacetoneitrile (CAS No. 14816-18-3).
1418. Glufosinate ammonium (ISO); ammonium 2-amino-4-(hydroxymethylphosphinyl)butyrate (CAS No. 77182-82-2).
1419. Reaction mass of: dimethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate; diethyl (2-(hydroxymethylcarbamoyl) ethyl)phosphonate; methyl ethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphonate (CAS No. —).
1420. (4-Phenylbutyl)phosphinic acid (CAS No. 86552-32-1).
1421. 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 (CAS No. 170016-25-8).
1422. Potassium titanium oxide (K₂Ti₆O₁₃) (CAS No. 12056-51-8).
1423. Cobalt di(acetate) (CAS No. 71-48-7).
1424. Cobalt dinitrate (CAS No. 10141-05-6).
1425. Cobalt carbonate (CAS No. 513-79-1).
1426. Nickel dichloride (CAS No. 7718-54-9).
1427. Nickel dinitrate [1] Nitric acid, nickel salt [2] (CAS No. 13138-45-9 [1], 14216-75-2 [2]).
1428. Nickel matte (CAS No. 69012-50-6).
1429. Slimes and sludges, copper electrolytic refining, decopperised, nickel sulfate (CAS No. 92129-57-2).
1430. Slimes and sludges, copper electrolyte refining, decopperised (CAS No. 94551-87-8).
1431. Nickel diperchlorate; perchloric acid, nickel(II) salt (CAS No. 13637-71-3).
1432. Nickel dipotassium bis(sulfate) [1], Diammonium nickel bis(sulfate) [2] (CAS No. 13842-46-1 [1], 15699-18-0 [2]).
1433. Nickel bis(sulfamide); nickel sulfamate (CAS No. 13770-89-3).
1434. Nickel bis(tetrafluoroborate) (CAS No. 14708-14-6).
1435. Nickel diformate [1], Formic acid, nickel salt [2], Formic acid, copper nickel salt [3] (CAS No. 3349-06-2 [1], 15843-02-4 [2], 68134-59-8 [3]).
1436. Nickel di(acetate) [1], Nickel acetate [2] (CAS No. 373-02-4 [1], 14998-37-9 [2]).
1437. Nickel dibenzoate (CAS No. 553-71-9).
1438. Nickel bis(4-cyclohexylbutyrate) (CAS No. 3906-55-6).
1439. Nickel(II) stearate; nickel(II) octadecenoate (CAS No. 2223-95-2).
1440. Nickel dilactate (CAS No. 16039-61-5).
1441. Nickel(II) octanoate (CAS No. 4995-91-9).
1442. Nickel difluoride [1], Nickel dibromide [2], Nickel diiodide [3], Nickel potassium fluoride [4] (CAS No. 10028-18-9 [1], 13462-88-9 [2], 13462-90-3 [3], 11132-10-8 [4]).
1443. Nickel hexafluorosilicate (CAS No. 26043-11-8).
1444. Nickel selenate (CAS No. 15060-62-5).
1445. 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] (CAS No. 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]).
1446. Diammonium nickel hexacyanoferrate (CAS No. 74195-78-1).
1447. Nickel dicyanide (CAS No. 557-19-7).
1448. Nickel chromate (CAS No. 14721-18-7).
1449. Nickel(II) silicate [1] Dinickel orthosilicate [2] [2] Nickel silicate (3:4) [3] Silicic acid, nickel salt [4] Trihydrogen hydroxybis[orthosilicato(4-)]trinickelate(3-) [5] (CAS No. 21784-78-1 [1], 13775-54-7 [2], 31748-25-1 [3], 37321-15-6 [4], 12519-85-6 [5]).
1450. Dinickel hexacyanoferrate (CAS No. 14874-78-3).
1451. Trinickel bis(arsenate); nickel(II) arsenate (CAS No. 13477-70-8).
1452. Nickel oxalate [1] Oxalic acid, nickel salt [2] (CAS No. 547-67-1 [1], 20543-06-0 [2]).
1453. Nickel telluride (CAS No. 12142-88-0).
1454. Trinickel tetrasulfide (CAS No. 12137-12-1).
1455. Trinickel bis(arsenite) (CAS No. 74646-29-0).
1456. Cobalt nickel gray periclase; C.I. Pigment Black 25; C.I. 77332 [1], Cobalt nickel dioxide [2], Cobalt nickel oxide [3] (CAS No. 68186-89-0 [1], 58591-45-0 [2], 12737-30-3 [3]).
1457. Nickel tin trioxide; nickel stannate (CAS No. 12035-38-0).
1458. Nickel triuranium decaoxide (CAS No. 15780-33-3).
1459. Nickel dithiocyanate (CAS No. 13689-92-4).
1460. Nickel dichromate (CAS No. 15586-38-6).
1461. Nickel(II) selenite (CAS No. 10101-96-9).
1462. Nickel selenide (CAS No. 1314-05-2).
1463. Silicic acid, lead nickel salt (CAS No. 68130-19-8).
1464. Nickel diarsenide [1], Nickel arsenide [2] (CAS No. 12068-61-0 [1], 27016-75-7 [2]).
1465. Nickel barium titanium primrose priderite; C.I. Pigment Yellow 157; C.I. 77900 (CAS No. 68610-24-2).
1466. Nickel dichlorate [1], Nickel dibromate [2], Ethyl hydrogen sulfate, nickel(II) salt [3] (CAS No. 67952-43-6 [1], 14550-87-9 [2], 71720-48-4 [3]).
1467. Nickel(II) trifluoroacetate [1] Nickel(II) propionate [2] Nickel bis(benzenesulfonate) [3] Nickel(II) hydrogen citrate [4] Citric acid, ammonium nickel salt [5] Citric acid, nickel salt [6] Nickel bis(2-ethylhexanoate) [7] 2-Ethylhexanoic acid, nickel salt [8] Dimethylhexanoic acid, nickel salt [9] Nickel(II) isoctanoate [10] Nickel isoctanoate [11] Nickel bis(isononanoate) [12] Nickel(II) neononanoate [13] Nickel(II) isodecanoate [14] Nickel(II) neodecanoate [15] Neodecanoic acid, nickel salt [16] Nickel(II) neoundecanoate [17] Bis(d.-gluconato-O1,O2)nickel [18] Nickel 3,5-bis(tert-butyl)-4-hydroxybenzoate (1:2) [19] Nickel(II) palmitate [20] (2-Ethylhexanoato-O)(isononanoato-O)nickel [21] (Isononanoato-O)(isoctanoato-O)nickel [22] (Isoctanoato-O)(neodecanoato-O)nickel [23] (2-Ethylhexanoato-O)(isodecanoato-O)nickel [24] (2-Ethylhexanoato-O)(neodecanoato-O)nickel [25] (Isodecanoato-O)(isoctanoato-O)nickel [26] (Isodecanoato-O)(isononanoato-O)nickel [27] (Isononanoato-O)(neodecanoato-O)nickel [28] Fatty acids, C6-19-branched, nickel salts [29] Fatty acids, C8-18 and C18-unsaturated, nickel salts [30] 2,7-Naphthalenedisulfonic acid, nickel(II) salt [31] (CAS No. 16083-14-0 [1], 3349-08-4 [2], 39819-65-3 [3], 18721-51-2 [4], 18283-82-4 [5], 22605-92-1 [6], 4454-16-4 [7], 7580-31-6 [8], 93983-68-7 [9], 29317-63-3 [10], 27637-46-3 [11], 84852-37-9 [12], 93920-10-6 [13], 85508-43-6 [14], 85508-44-7 [15], 51818-56-5 [16], 93920-09-3 [17], 71957-07-8 [18], 52625-25-9 [19], 13654-40-5 [20], 85508-45-8 [21], 85508-46-9 [22], 84852-35-7 [23], 84852-39-1 [24], 85135-77-9 [25], 85166-19-4 [26], 84852-36-8 [27], 85551-28-6 [28], 91697-41-5 [29], 84776-45-4 [30], 72319-19-8 [31]).
1468. Nickel(II) sulfite [1], Nickel tellurium trioxide [2], Nickel tellurium tetraoxide [3], Molybdenum nickel hydroxide oxide phosphate [4] (CAS No. 7757-95-1 [1], 15851-52-2 [2], 15852-21-8 [3], 68130-36-9 [4]).
1469. Nickel boride (NiB) [1], Dinickel boride [2], Trinickel boride [3], Nickel boride [4], Dinickel silicide [5], Nickel disilicide [6], Dinickel phosphide [7], Nickel boron phosphide [8] (CAS No. 12007-00-0 [1], 12007-01-1 [2], 12007-02-2 [3], 12619-90-8 [4], 12059-14-2 [5], 12201-89-7 [6], 12035-64-2 [7], 65229-23-4 [8]).
1470. Dialuminium nickel tetraoxide [1], Nickel titanium trioxide [2], Nickel titanium oxide [3], Nickel divanadium hexaoxide [4], Cobalt dimolybdenum nickel octaoxide [5], Nickel zirconium trioxide [6], Molybdenum nickel tetraoxide [7], Nickel tungsten tetraoxide [8], Olivine, nickel green [9], Lithium nickel dioxide [10], Molybdenum nickel oxide [11] (CAS No. 12004-35-2 [1], 12035-39-1 [2], 12653-76-8 [3], 52502-12-2 [4], 68016-03-5 [5], 70692-93-2 [6], 14177-55-0 [7], 14177-51-6 [8], 68515-84-4 [9], 12031-65-1 [10], 12673-58-4 [11]).
1471. Cobalt lithium nickel oxide (CAS No. —).
1472. Molybdenum trioxide (CAS No. 1313-27-5).

1473. Dibutyltin dichloride; (DBTC) (CAS No. 683-18-1).
1474. 4,4'-Bis(N-carbamoyl-4-methylbenzenesulfonamide)diphenylmethane (CAS No. 151882-81-4).
1475. Furfuryl alcohol (CAS No. 98-00-0).
1476. 1,2-Epoxy-4-epoxyethylcyclohexane; 4-vinylcyclohexene diepoxide (CAS No. 106-87-6)
1477. 6-Glycidyloxynaphth-1-yl oxymethylloxirane (CAS No. 27610-48-6).
1478. 2-(2-Aminoethylamino)ethanol; (AEEA) (CAS No. 111-41-1).
1479. 1,2-Diethoxyethane (CAS No. 629-14-1)
1480. 2,3-Epoxypropyltrimethylammonium chloride; glycidyl trimethylammonium chloride (CAS No. 3033-77-0).
1481. 1-(2-Amino-5-chlorophenyl)-2,2,2-trifluoro-1,1-ethanediol, hydrochloride (CAS No. 214353-17-0).
1482. (E)-3-[1-[4-[2-(Dimethylamino)ethoxy]phenyl]-2-phenylbut-1-enyl]phenol (CAS No. 82413-20-5).
1483. 4,4'-(1,3-Phenylene-bis(1-methylethylidene))bis-phenol (CAS No. 13595-25-0).
1484. 2-Chloro-6-fluoro-phenol (CAS No. 2040-90-6).
1485. 2-Methyl-5-tert-butylthiophenol (CAS No. —).
1486. 2-Butyryl-3-hydroxy-5-thiocyclohexan-3-yl-cyclohex-2-en-1-one (CAS No. 94723-86-1)
1487. Profoxydim (ISO); 2-[(E)-1-[(2RS)-2-(4-chlorophenoxy)propoxyimino]butyl]-3-hydroxy-5-(thian-3-yl)cyclohex-2-en-1-one (CAS No. 139001-49-3).
1488. Tepraloxidim (ISO); (RS)-(E)-2-[1-[(2E)-3-chloroallyloxyimino]propyl]-3-hydroxy-5-perhydropyran-4-ylcyclohex-2-en-1-one (CAS No. 149979-41-9).
1489. Cyclic 3-(1,2-ethanediylacetale)-estra-5(10),9(11)-diene-3,17-dione (CAS No. 5571-36-8).
1490. Androsta-1,4,9(11)-triene-3,17-dione (CAS No. 15375-21-0).
1491. 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) (CAS No. —).
1492. 1,2-Benzenedicarboxylic acid; di-C6-8-branched alkylesters, C7-rich (CAS No. 71888-89-6).f
1493. 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).
1494. Diammonium 1-hydroxy-2-(4-(4-carboxyphenylazo)-2,5-dimethoxyphenylazo)-7-amino-3-naphthalenesulfonate (CAS No. 150202-11-2).
1495. 3-Oxoandrost-4-ene-17- β -carboxylic acid (CAS No. 302-97-6).
1496. (Z)-2-Methoxymino-2-[2-(tritylamino)thiazol-4-yl]acetic acid (CAS No. 64485-90-1).
1497. Trisodium nitrilotriacetate (CAS No. 5064-31-3).
1498. 2-Ethylhexyl-2-ethylhexanoate (CAS No. 7425-14-1).
1499. Diisobutyl phthalate (CAS No. 84-69-5).
1500. 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] (CAS No. 1763-23-1 [1], 2795-39-3 [2], 70225-14-8 [3], 29081-56-9 [4], 29457-72-5 [5]).
1501. Ethyl 1-(2,4-dichlorophenyl)5-(trichloromethyl)-1H-1,2,4-triazole-3-carboxylate (CAS No. 103112-35-2).
1502. 1-Bromo-2-methylpropyl propionate (CAS No. 158894-67-8).
1503. Chloro-1-ethylcyclohexyl carbonate (CAS No. 99464-83-2).
1504. 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) (CAS No. —).
1505. Trifluralin (ISO); α,α,α -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 (CAS No. 1582-09-8).
1506. 4-Mesyl-2-nitrotoluene (CAS No. 1671-49-4).
1507. Triammonium 4-[4-[7-(4-carboxylatoanilino)-1-hydroxy-3-sulfonato-2-naphthylazo]-2,5-dimethoxyphenylazo]benzoate (CAS No. 221354-37-6).
1508. 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 (CAS No. 163879-69-4).
1509. N,N'-Diacetylbenzidine (CAS No. 613-35-4).
1510. Cyclohexylamine (CAS No. 108-91-8).
1511. Piperazine (CAS No. 110-85-0).
1512. Hydroxylamine (CAS No. 7803-49-8).

1513. Hydroxylammonium chloride; hydroxylamine hydrochloride [1], Bis(hydroxylammonium) sulfate; hydroxylamine sulfate (2:1) [2] (CAS No. 5470-11-1 [1], 10039-54-0 [2]).
1514. Methyl-phenylene diamine; diaminotoluene (CAS No. —).
1515. Mepanipyrin; 4-methyl-N-phenyl-6-(1-propynyl)-2-pyrimidinamine (CAS No. 110235-47-7).
1516. Hydroxylammonium hydrogensulfate; hydroxylamine sulfate(1:1) [1], Hydroxylamine phosphate [2], Hydroxylamine dihydrogenphosphate [3], Hydroxylamine 4-methylbenzenesulfonate [4] (CAS No. 10046-00-1 [1], 20845-01-6 [2], 19098-16-9 [3], 53933-48-5 [4]).
1517. (3-Chloro-2-hydroxypropyl) trimethylammonium chloride (CAS No. 3327-22-8).
1518. Biphenyl-3,3',4,4'-tetrayltetraamine; diaminobenzidine (CAS No. 91-95-2).
1519. Piperazine hydrochloride [1], Piperazine dihydrochloride [2], Piperazine phosphate [3] (CAS No. 6094-40-2 [1], 142-64-3 [2], 1951-97-9 [3]).
1520. 3-(Piperazin-1-yl)-benzo[d]isothiazole hydrochloride (CAS No. 87691-88-1)
1521. 2-Ethylphenylhydrazine hydrochloride (CAS No. 19398-06-2).
1522. (2-Chloroethyl)(3-hydroxypropyl)ammonium chloride (CAS No. 40722-80-3).
1523. 4-[(3-Chlorophenyl)(1H-imidazol-1-yl)methyl]-1,2-benzenediamine dihydrochloride (CAS No. 159939-85-2)
1524. Chloro-N,N-dimethylformiminium chloride (CAS No. 3724-43-4).
1525. 7-Methoxy-6-(3-morpholin-4-yl-propoxy)-3H-quinazolin-4-one (CAS No. 199327-61-2).
1526. Reaction products of diisopropanolamine with formaldehyde (1:4) (CAS No. 220444-73-5).
1527. 3-Chloro-4-(3-fluorobenzyloxy)aniline (CAS No. 202197-26-0).
1528. Ethidium bromide; 3,8-diamino-1-ethyl-6-phenylphenantridinium bromide (CAS No. 1239-45-8).
1529. (R,S)-2-Amino-3,3-dimethylbutane amide(CAS No. 144177-62-8).
1530. 3-Amino-9-ethyl carbazole; 9-ethylcarbazol-3-ylamine (CAS No. 132-32-1).
1531. (6R-trans)-1-((7-Ammonio-2-carboxylato-8-oxo-5-thia-1-azabicyclo-[4.2.0]oct-2-en-3-yl)methyl)pyridinium iodide (CAS No. 100988-63-4).
1532. Forchlorfenuron (ISO); 1-(2-chloro-4-pyridyl)-3-phenylurea (CAS No. 68157-60-8).
1533. Tetrahydro-1,3-dimethyl-1H-pyrimidin-2-one; dimethyl propyleneurea (CAS No. 7226-23-5).
1534. Quinoline (CAS No. 91-22-5).
1535. Ketoconazole; 1-[4-[4-[(2SR,4RS)-2-(2,4-dichlorophenyl)-2-(imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl] piperazin-1-yl]ethenone (CAS No. 65277-42-1).
1536. Metconazole (ISO); (1RS,5RS;1RS,5SR)-5-(4-chlorobenzyl)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol (CAS No. 125116-23-6).
1537. Potassium 1-methyl-3-morpholinocarbonyl-4-[3-(1-methyl-3-morpholinocarbonyl-5-oxo-2-pyrazolin-4-ylidene)-1-propenyl]pyrazole-5-olate (CAS No. 183196-57-8).
1538. N,N',N''-Tris(2-methyl-2,3-epoxypropyl)-perhydro-2,4,6-oxo-1,3,5-triazine (CAS No. 26157-73-3).
1539. Trimethylpropane tri(3-aziridinylpropanoate); (TAZ) (CAS No. 52234-82-9).
1540. 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] (CAS No. 101-68-8 [1],] 2536-05-2 [2], 5873-54-1 [3], 26447-40-5 [4]).
1541. Cinidon ethyl (ISO); ethyl (Z)-2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)phenyl]acrylate (CAS No. 142891-20-1).
1542. N-[6,9-Dihydro-9-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-6-oxo-1H-purin-2-yl]acetamide (CAS No. 84245-12-5).
1543. Dimoxystrobin (ISO); (E)-2-(methoxyimino)-N-methyl-2-[α -(2,5-xylyloxy)-o-tolyl]acetamide (CAS No. 149961-52-4).
1544. N,N-(Dimethylamino)thioacetamide hydrochloride (CAS No. 27366-72-9).
1545. 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 (CAS No.)
1546. 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 (CAS No. 85536-20-5, 85536-19-2, 90641-12-6, 90989-38-1, 91995-20-9, 92062-36-7, 91995-61-8, 101316-63-6, 93821-38-6, 90641-02-4, 101316-62-5, 90641-03-5, 65996-79-4, 101794-90-5, 90640-87-2, 84650-03-3, 65996-82-9, 90641-01-3, 65996-87-4, 90640-99-6, 68391-11-7, 92062-33-4, 91082-52-9, 68937-63-3, 92062-28-7, 92062-27-6, 91082-53-0, 91995-31-2, 91995-35-6,

- 91995-66-3, 122070-79-5, 122070-80-8, 65996-78-3, 94114-52-0, 94114-53-1, 94114-54-2, 94114-56-4, 94114-57-5, 90641-11-5, 8006-61-9, 8030-30-6, 8032-32-4, 64741-41-9, 64741-42-0, 64741-46-4, 64742-89-8, 68410-05-9, 68514-15-8, 68606-11-1, 68783-12-0, 68921-08-4, 101631-20-3, 64741-64-6, 64741-65-7, 64741-66-8, 64741-70-4, 64741-84-0, 64741-92-0, 68410-71-9, 68425-35-4, 68527-27-5, 91995-53-8, 92045-49-3, 92045-55-1, 92045-58-4, 92045-64-2, 101316-67-0, 64741-54-4, 64741-55-5, 68476-46-0, 68783-09-5, 91995-50-5, 92045-50-6, 92045-59-5, 92128-94-4, 101794-97-2, 101896-28-0, 64741-63-5, 64741-68-0, 68475-79-6, 68476-47-1, 68478-15-9, 68513-03-1, 68513-63-3, 68514-79-4, 68919-37-9, 68955-35-1, 85116-58-1, 91995-18-5, 93571-75-6, 93572-29-3, 93572-35-1, 93572-36-2, 64741-74-8, 64741-83-9, 67891-79-6, 67891-80-9, 68425-29-6, 68475-70-7, 68603-00-9, 68603-01-0, 68603-03-2, 68955-29-3, 92045-65-3, 64742-48-9, 64742-49-0, 64742-73-0, 68410-96-8, 68410-97-9, 68410-98-0, 68512-78-7, 85116-60-5, 85116-61-6, 92045-51-7, 92045-52-8, 92045-57-3, 92045-61-9, 92062-15-2, 93165-55-0, 93763-33-8, 93763-34-9, 64741-47-5, 64741-48-6, 64741-69-1, 64741-78-2, 64741-87-3, 64742-15-0, 64742-22-9, 64742-23-0, 64742-66-1, 64742-83-2, 64742-95-6, 68131-49-7, 68477-34-9, 68477-50-9, 68477-53-2, 68477-55-4, 68477-61-2, 68477-89-4, 68478-12-6, 68478-16-0, 68513-02-0, 68516-20-1, 68527-21-9, 68527-22-0, 68527-23-1, 68527-26-4, 68603-08-7, 68606-10-0, 68783-66-4, 68919-39-1, 68921-09-5, 85116-59-2, 86290-81-5, 90989-42-7, 91995-38-9, 91995-41-4, 91995-68-5, 92045-53-9, 92045-60-8, 92045-62-0, 92045-63-1, 92201-97-3, 93165-19-6, 94114-03-1, 95009-23-7, 97926-43-7, 98219-46-6, 98219-47-7, 101316-56-7, 101316-66-9, 101316-76-1, 101795-01-1, 102110-14-5, 68476-50-6, 68476-55-1, 90989-39-2).
1547. 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 (CAS No. 90640-85-0, 92061-93-3, 90640-84-9, 61789-28-4, 70321-79-8, 122384-77-4, 70321-80-1).
1548. 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 (CAS No. 85029-51-2, 84650-04-4, 84989-09-3, 91995-49-2, 121620-47-1, 121620-48-2, 90640-90-7, 90641-04-6, 101896-27-9, 101794-91-6, 91995-48-1, 90641-05-7, 84989-12-8, 121620-46-0, 90640-81-6, 90640-82-7, 92061-92-2, 91995-15-2, 91995-16-3, 91995-17-4, 101316-87-4, 122384-78-5, 84988-93-2, 90640-88-3, 65996-83-0, 90640-89-4, 90641-06-8, 65996-85-2, 101316-86-3, 92062-22-1, 96690-55-0, 84989-04-8, 84989-05-9, 84989-06-0, 84989-03-7, 84989-07-1, 68477-23-6, 68555-24-8, 91079-47-9, 92062-26-5, 94114-29-1, 90641-00-2, 68513-87-1, 70321-67-4, 92062-29-8, 100801-63-6, 100801-65-8, 100801-66-9, 73665-18-6, 68815-21-4, 65996-86-3, 65996-84-1).
1549. 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 (CAS No. 68607-11-4, 68783-06-2, 68814-67-5, 68814-90-4, 68911-58-0, 68911-59-1, 68919-01-7, 68919-02-8, 68919-03-9, 68919-04-0, 68919-07-3, 68919-08-4, 68919-11-9, 68919-12-0, 68952-79-4, 68952-80-7, 68955-33-9, 68989-88-8, 92045-15-3, 92045-16-4, 92045-17-5, 92045-18-6, 92045-19-7, 92045-20-0, 68131-75-9, 68307-98-2, 68307-99-3, 68308-00-9, 68308-01-0, 68308-10-1, 68308-03-2, 68308-04-3, 68308-05-4, 68308-06-5, 68308-07-6, 68308-09-8, 68308-11-2, 68308-12-3, 68409-99-4, 68475-57-0, 68475-58-1, 68475-59-2, 68475-60-5, 68476-26-6, 68476-29-9, 68476-40-4, 68476-42-6, 68476-49-3, 68476-85-7, 68476-86-8, 68477-33-8, 68477-35-0, 68477-69-0, 68477-70-3, 68477-71-4, 68477-72-5, 68308-08-7).
1550. Tris[2-chloro-1-(chloromethyl)ethyl] phosphate (CAS No. 13674-87-8).
1551. Indium phosphide (CAS No. 22398-80-7).
1552. Trixylyl phosphate (CAS No. 25155-23-1).
1553. Hexabromocyclododecane [1], 1,2,5,6,9,10-Hexabromocyclododecane [2] (CAS No. 25637-99-4 [1], 3194-55-6 [2]).
1554. Tetrahydrofuran (CAS No. 109-99-9).
1555. Abamectin (combination of avermectin B1a and avermectin B1b) (ISO) [1], Avermectin B1a [2] (CAS No. 71751-41-2 [1], 65195-55-3 [2]).
1556. 4-tert-Butylbenzoic acid (CAS No. 98-73-7).
1557. Leucomalachite green; N,N,N',N'-tetramethyl-4,4'-benzylidenedianiline (CAS No. 129-73-7).
1558. Fuberidazole (ISO); 2-(2-furyl)-1H-benzimidazole (CAS No. 3878-19-1).
1559. Metazachlor (ISO); 2-chloro-N-(2,6-dimethylphenyl)-N-(1H-pyrazol-1-ylmethyl)acetamide (CAS No. 67129-08-2).
1560. Di-tert-butyl peroxide (CAS No. 110-05-4).
1561. Trichloromethylstannane (CAS No. 993-16-8).
1562. 2-Ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-methyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (CAS No. 57583-34-3).

1563. 2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (CAS No. 15571-58-1).

1564. Sulcotrione (ISO); 2-[2-chloro-4-(methylsulfonyl)benzoyl]cyclohexane-1,3-dione (CAS No. 99105-77-8).

1565. 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 (CAS No. 82657-04-3).

1566. Dihexyl phthalate (CAS No. 84-75-3).

1567. Ammonium pentadecafluorooctanoate (CAS No. 3825-26-1).

1568. Perfluorooctanoic acid (CAS No. 335-67-1).

1569. N-Ethyl-2-pyrrolidone; 1-ethylpyrrolidin-2-one (CAS No. 2687-91-4).

1570. Proquinazid (ISO); 6-iodo-2-propoxy-3-propylquinazolin-4(3H)-one (CAS No. 189278-12-4).

1571. Gallium arsenide (CAS No. 1303-00-0).

1572. Vinyl acetate (CAS No. 108-05-4).

1573. Aclonifen (ISO); 2-chloro-6-nitro-3-phenoxyaniline (CAS No. 74070-46-5).

1574. 2-Ethylhexyl 10-ethyl-4,4-dimethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (CAS No. 57583-35-4).

1575. Dimethyltin dichloride (CAS No. 753-73-1).

1576. 4-Vinylcyclohexene (CAS No. 100-40-3).

1577. Tralkoxydim (ISO); 2-(N-ethoxypropanimidoyl)-3-hydroxy-5-mesitylcyclohex-2-en-1-one (CAS No. 87820-88-0).

1578. Cycloxydim (ISO); 2-(N-ethoxybutanimidoyl)-3-hydroxy-5-(tetrahydro-2H-thiopyran-3-yl)cyclohex-2-en-1-one (CAS No. 101205-02-1).

1579. Fluazinam (ISO); 3-chloro-N-[3-chloro-2,6-dinitro-4-(trifluoromethyl)phenyl]-5-(trifluoromethyl)pyridin-2-amine (CAS No. 79622-59-6).

1580. Penconazole (ISO); 1-[2-(2,4-dichlorophenyl)pentyl]-1H-1,2,4-triazole (CAS No. 66246-88-6).

1581. Fenoxycarb (ISO); ethyl [2-(4-phenoxyphenoxy)ethyl]carbamate (CAS No. 72490-01-8).

1582. Styrene (CAS No. 100-42-5).

1583. Tetrahydro-2-furyl-methanol; tetrahydrofurfuryl alcohol (CAS No. 97-99-4).

1584. Formaldehyde (CAS No. 50-00-0).

1585. Paraformaldehyde (CAS No. 30525-89-4).

1586. Methanediol; methylene glycol (CAS No. 463-57-0).

1587. Cymoxanil (ISO); 2-cyano-N-[(ethylamino)carbonyl]-2-(methoxyimino)acetamide (CAS No. 57966-95-7).

1588. Tributyltin compounds (CAS No. —).

1589. Tembotrione (ISO); 2-{2-chloro-4-(methylsulfonyl)-3-[(2,2,2-trifluoroethoxy)methyl]benzoyl}cyclohexane-1,3-dione (CAS No. 335104-84-2).

1590. 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear (CAS No. 68515-50-4).

1591. Spirotetramat (ISO); (5s,8s)-3-(2,5-dimethylphenyl)-8-methoxy-2-oxo-1-azaspiro[4,5]dec-3-en-4-yl ethyl carbonate (CAS No. 203313-25-1).

1592. Dodemorph acetate; 4-cyclododecyl-2,6-dimethylmorpholin-4-ium acetate (CAS No. 31717-87-0).

1593. Triflusulfuron-methyl; methyl 2-([4-(dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl]carbamoyl)sulfamoyl-3-methylbenzoate (CAS No. 126535-15-7).

1594. Imazalil (ISO); 1-[2-(allyloxy)-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole (CAS No. 35554-44-0).

1595. Dodemorph (ISO); 4-cyclododecyl-2,6-dimethylmorpholine (CAS No. 1593-77-7).

1596. Imidazole (CAS No. 288-32-4).

1597. Lenacil (ISO); 3-cyclohexyl-6,7-dihydro-1H-cyclopenta[d]pyrimidine-2,4(3H,5H)-dione (CAS No. 2164-08-1).

1598. Metosulam (ISO); N-(2,6-dichloro-3-methylphenyl)-5,7-dimethoxy[1,2,4]triazolo[1,5-a]pyrimidine-2-sulfonamide (CAS No. 139528-85-1).

1599. 2-Methyl-1-(4-methylthiophenyl)-2-morpholino-propan-1-one (CAS No. 71868-10-5).

1600. 2,3-Epoxypropyl methacrylate; glycidyl methacrylate (CAS No. 106-91-2).

1601. Spiroxamine (ISO); 8-tert-butyl-1,4-dioxaspiro[4,5]decan-2-ylmethyl(ethyl)(propyl)amine (CAS No. 118134-30-8).

1602. Cyanamide; carbanonitril (CAS No. 420-04-2).

1603. Cyproconazole (ISO); (2RS,3RS;2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol (CAS No. 94361-06-5).

1604. Silver zinc zeolite (CAS No. 130328-20-0).

1605. Cadmium carbonate (CAS No. 513-78-0).

1606. Cadmium hydroxide; cadmium dihydroxide (CAS No. 21041-95-2).

1607. Cadmium nitrate; cadmium dinitrate (CAS No. 10325-94-7).

1608. Dibutyltin dilaurate; dibutyl[bis(dodecanoyloxy)] stannane (CAS No. 77-58-7).

1609. Clorofene; chlorophene; 2-benzyl-4-chlorophenol (CAS No. 120-32-1).
1610. Anthraquinone (CAS No. 84-65-1).
1611. Nonadecafluorodecanoic acid [1], Ammonium nonadecafluorodecanoate [2], Sodium nonadecafluorodecanoate [3] (CAS No. 335-76-2 [1], 3108-42-7 [2], 3830-45-3 [3]).
1612. 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 $\geq 0,1$ % w/w (CAS No. 5625-90-1)
1613. 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 $\geq 0,1$ % w/w (CAS No. —).
1614. Reaction products of paraformaldehyde with 2-hydroxypropylamine (1:1); [formaldehyde released from α,α,α -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 $\geq 0,1$ % w/w (CAS No. —).
1615. Methylhydrazine (CAS No. 60-34-4).
1616. Triadimenol (ISO); (1R,2RS;1RS,2SR)-1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol; α -tert-butyl- β -(4-chlorophenoxy)-1H-1,2,4-triazole-1-ethanol (CAS No. 55219-65-3)
1617. Thiocloprid (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 (CAS No. 111988-49-9).
1618. Carbetamide (ISO); (R)-1-(ethylcarbamoyl) ethyl-carbanilate; (2R)-1-(ethylamino) -1-oxopropan-2-yl-phenylcarbamate (CAS No. 16118-49-3).

(¹) Products of human origin in cosmetic products may be permitted in case to case basis by Central Licensing authority based on supporting safety data.

(²) for the individual ingredient *see* reference number 364 in Annex A.

(³) for the individual ingredient *see* reference number 411 in Annex A.

(⁴) For definition of plastic *see* IS 2828/ISO 472.

(⁵) Traces of prohibited substances: The non-intended presence of a small quantity of a prohibited substance, stemming from impurities of natural or synthetic ingredients, the manufacturing process, storage, migration from packaging, which is technically unavoidable in good manufacturing practice, shall be permitted provided that the safety of the product has been evaluated as posing no risk for the human health under normal or reasonably foreseeable conditions of use of this product.

ANNEX B

(Clauses 1 and 3.2)

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

S. No.	Chemical Name	Field of application and/or use	Maximum authorized concentration in the finished cosmetic product	Other limitations and requirements	Condition of use and warnings which must be printed on the label
1.	Boric acid, borates and tetraborates with the exception of substances under reference number 1178 mentioned in Annex A (CAS No. 10043-35-3/ 11113-50-1)	a) Tale b) Oral products c) Other products (excluding bath products and hair waving products)	a) 5 % (as boric acid) b) 0.1 % (as boric acid) c) 3 % (as boric acid)	a) 1. Not to be used in products for children under 3 years of age. 2. Not to be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5 % (as boric acid) b) 1. Not to be used in products for children under 3 years of age. c) 1. Not to be used in products for children under 3 years of age. 2. Not to be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5 % (as boric acid)	a) 1. Not to be used for children under 3 years of age. 2. Not to be used on peeling or irritated skin. b) 1. Not to be swallowed. 2. Not to be used for children under 3 years of age. c) 1. Not to be used for children under 3 years of age 2. Not to be used on peeling or irritated skin
2.	Tetraborates, see also SI. No. 1	a) Bath products b) Hair waving 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.	a) Not to be used for bathing children under 3 years of age. b) Rinse well.
3	Thioglycolic acid and its salts (CAS No. 68-11-1)	a) Hair waving or straightening products - (i) general use - (ii) professional use	a) - (i) 8% - (ii) 11%	a) (i) General use ready for use pH 7 to 9.5 (ii) Professional use ready for use pH 7 to 9.5	a) Conditions of use: - Avoid contact with eyes - Rinse eyes immediately if product comes into contact with them. - Wear suitable gloves Warnings: - Contains thioglycolate - Follow the instructions

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		<p>b) Depilatories</p> <p>⇒a) Other hair rinse-off products</p> <p>⇒b) Products intended for eyelash waving</p>	<p>b) 5%</p> <p>c) 2%</p> <p>d) 11% The above mentioned percentages are calculated as thioglycollic acid</p>	<p>b) ready for use pH 7 to 12.7</p> <p>c) ready for use pH 7 to 9.5</p> <p>d) For professional use ready for use pH 7 to 9.5</p>	<p>- a)(i) Keep out of reach of children - a)(ii) For professional use only</p> <p>b) Conditions of use: - Avoid contact with eyes - Rinse eyes immediately if product comes into contact with them. Warnings: - Contains thioglycolate - Follow the instructions - Keep out of reach of children</p> <p>c) Conditions of use: - Avoid contact with eyes - Rinse eyes immediately if product comes into contact with them. - Wear suitable gloves Warnings: - Contains thioglycolate - Follow the instructions - Keep out of reach of children</p> <p>d) Conditions of use: - Avoid contact with eyes - Rinse eyes immediately if product comes into contact with them. - Wear suitable gloves Warnings to be printed on the label: - Contains thioglycolate - Follow the instructions - For professional use only</p>
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4.	Thioglycollic acid esters	Hair waving or straightening products	a) 8 % b) 11 % The above mentioned percentages are calculated as thioglycollic acid	a) General use ready for use pH 6 to 9.5 b) Professional use ready for use pH 6 to 9.5	a) Conditions of use: - May cause sensitization 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 Warnings: - Contains thioglycolate - Follow the instructions - Keep out of reach of children b) Conditions of use: - May cause sensitization 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 Warnings: - Contains thioglycolate - Follow the instructions - Keep out of reach of children - For professional use only
5.	Oxalic acid, its esters and alkaline salts (CAS No. 144-62-7)	Hair care products	5 %	Professional use	For professional use only
6.	Ammonia (CAS No. 7664-41-7/1336-21-6)		6 % calculated as NH ₃		Above 2 %: contains ammonia
7.	Tosylchloramide sodium (INN) Chloramine-T (CAS No. 127-65-1)		0.2 %		
8.	Chlorates of alkali metals Sodium Chlorate (CAS No. 7775-09-9) Potassium Chlorate (CAS No. 3811-04-9)	a) Tooth paste b) Other uses	a) 5 % b) 3 %		
9.	Dichloromethane (CAS No. 75-09-2)		35 % (When mixed with 1,1 trichloroethane, total	0.2 % as maximum impurity content	

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			concentration must not exceed 3.5 %)		
10	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 No 1303, 1305 and 1306 -1283, 1285 and 1286 in Annex A	Hair dye substance in oxidative hair dye products		(a) General use (b) Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3% calculated as free base	(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: <ol style="list-style-type: none">1. you have a rash on your face or sensitive, irritated and damaged scalp,2. you have ever experienced any reaction after colouring your hair,3. you have experienced a reaction to a temporary 'black henna' tattoo in the past. Contains Phenylenediamines. Do not use to dye eyelashes or eyebrows. (b) To be printed on the label: The mixing ratio. For professional use only. Contains phenylenediamines. 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: <ol style="list-style-type: none">1. you have a rash on your face or sensitive, irritated and damaged scalp,2. you have ever experienced any

					<p>reaction after colouring your hair,</p> <p>3. you have experienced a reaction to a temporary 'black henna' tattoo in the past.</p> <p>Wear suitable gloves.</p>
10a.	<p>p-Phenylenediamine and its salts</p> <p>p-Phenylenediamine (CAS No. 106-50-3)</p> <p>p-Phenylenediamine HCl (CAS No. 624-18-0)</p> <p>p-Phenylenediamine Sulphate (CAS No. 16245-77-5)</p>	<p>Hair dye substance in oxidative hair dye products</p>		<p>(a) General use (b) Professional use</p> <p>For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2% calculated as free base</p>	<p>(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:</p> <ol style="list-style-type: none"> 1. you have a rash on your face or sensitive, irritated and damaged scalp, 2. you have ever experienced any reaction after colouring your hair, 3. 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> <p>(b) To be printed on the label: The mixing ratio. For professional use only. 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>

					<ol style="list-style-type: none"> 1. you have a rash on your face or sensitive, irritated and damaged scalp, 2. you have ever experienced any reaction after colouring your hair, 3. you have experienced a reaction to a temporary 'black henna' tattoo in the past. <p>Contains phenylenediamines. Wear suitable gloves.</p>
10b.	<p>p-Phenylenediamine and its salts</p> <p>p-Phenylenediamine (CAS No. 106-50-3)</p> <p>p-Phenylenediamine HCl (CAS No. 624-18-0)</p> <p>p-Phenylenediamine Sulphate (CAS No. 16245-77-5)</p>	Products intended for coloring eyelashes.		<p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2 % calculated as free base</p> <p>For professional use only.</p>	<p>To be printed on the label: The mixing ratio. For Professional use only. The product 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. Eyelashes shall not be colored if the consumer:</p> <ol style="list-style-type: none"> 1. has a rash on your face or sensitive, irritated and damaged scalp. 2. has ever experienced any reaction after colouring hair or eye lashes. 3. has experienced a reaction to a temporary 'black henna' tattoo in the past." <p>Rinse eyes immediately if product comes into contact with them. Contains phenylenediamines. Wear suitable gloves.</p>
10c	<p>Ethanol, 2,2'-[(2-nitro-1,4-phenylene)diimino]bis-(9CI)</p> <p>N,N'-Bis(2-Hydroxyethyl)-2-Nitro-p-Phenylenediamine (CAS No. 84041-77-0)</p>	<ol style="list-style-type: none"> a) Hair dye substance in oxidative hair dye products b) Hair dye substance in non-oxidative hair dye products 	b) 1.5 %	<p>a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 1.0 %.</p> <p>For a) and b):</p>	<p>a) To be printed on the label: The mixing ratio. Hair colourants can cause severe allergic reactions. Read and follow instructions.</p> <p>This product is not intended for use</p>

				<ul style="list-style-type: none"> - Do not use with nitrosating agent. - Maximum Nitrosamine content 50µg/kg. - Keep in nitrite free container. 	<p>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> <ol style="list-style-type: none"> 1. you have a rash on your face or sensitive, irritated and damaged scalp 2. you have ever experienced any reaction after colouring hair. 3. you have experienced a reaction to a temporary 'black henna' tattoo in the past."
11.	Methylphenylenediamines, their N-substituted derivatives and their salts (1) with the exception of the substances under reference numbers 12a and 12b of this Annex and substances under reference numbers 364, 1304 and 1307, 361, 408, 1122, 1284, 1287, 1373 in Annex A	Hair dye substance in oxidative hair dye products		<p>a) General use b) Professional use</p> <p>For (a) and (b): After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 5 % calculated as free base.</p>	<p>(a) To be printed on the label: The mixing ratio. 'Hair colourants 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>Contains phenylenediamines (toluenediamines).</p> <p>Do not use to dye eyelashes or eyebrows.</p> <p>(b) To be printed on the label: The mixing ratio.</p> <p>'For professional use only</p> <p>Hair colourants can cause severe</p>

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					<p>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>Contains phenylenediamines (toluenediamines).</p> <p>Wear suitable gloves.</p>
12a	<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 sulfate (1) (CAS No. 615-50-9)</p>	<p>a) Hair dye substance in oxidative hair dye products</p> <p>b) Products intended to coloring eyelashes.</p>		<p>a) (i) General use (ii) Professional use</p> <p>b) Professional use</p> <p>For (a) and (b): After mixing under oxidative conditions, the maximum concentration applied to hair or eyelashes must not exceed 2 % (calculated as free base) or 3.6 % (calculated as sulfate salt).</p>	<p>(a) To be printed on the label: The mixing ratio. ‘Hair colourants 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>Contains phenylenediamines (toluenediamines).</p> <p>a) (i) Do not use to dye eyelashes</p>

					<p>or eyebrows.</p> <p>a) (ii) Wear suitable gloves For professional use only.</p> <p>(b) To be printed on the label: The mixing ratio. This product 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. Eyelashes shall not be coloured if the consumer: —has a rash on the face or sensitive, irritated and damaged scalp, —has experienced any reaction after colouring hair or eyelashes, —has experienced a reaction to a temporary "black henna" tattoo in the past. Rinse eyes immediately if product comes into contact with them.</p> <p>Contains phenylenediamines (toluenediamines). Wear suitable gloves. For professional use only.</p>
12b	<p>1-Methyl-2,6-bis-(2-hydroxyethylamino)-benzene</p> <p>2,6-Dihydroxyethylaminotoluene (CAS No. 149330-25-6)</p>	Hair dye substance in oxidative hair dye products		<p>After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 1.0 %.</p> <p>– Do not use with nitrosating agent. – Maximum Nitrosamine content 50 µg/kg</p>	<p>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.</p>

				- Keep in nitrite free container.	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.
13.	Dichlorophen CAS No. 97-23-4		0.5 %		Contains dichlorophen
14.	Hydrogen peroxide (CAS No. 7722-84-1) and other compounds or mixtures that release hydrogen peroxide, including carbamide peroxide and zinc peroxide <u>of the following substances in Annex II: — No 1404, 1405 and 1406</u>	a) Hair products b) Skin products c) Nail hardening mixtures products d) Oral products, including mouth rinse, tooth paste and tooth whitening or bleaching products e) Tooth whitening or bleaching products f) Products intended for eyelashes	(a) 12 % of H ₂ O ₂ (40 volumes), present or released (b) 4 % of H ₂ O ₂ , present or released (c) 2 % of H ₂ O ₂ , present or released d) ≤ 0.1 % of H ₂ O ₂ , present or released (e) > 0.1 % ≤ 6 % of H ₂ O ₂ , present or released (f) 2 % of H ₂ O ₂ , present or released	(e) To be only sold to dental practitioners. For each cycle of use, first use by dental practitioners or under their direct supervision if an equivalent level of safety is ensured. Afterwards to be provided to the consumer to complete the cycle of use. Not to be used on a person under 18 years of age. (f) For professional use only	For (a) and (f): Wear suitable gloves. For (a) (b) (c) (e): Contains hydrogen peroxide. Avoid contact with eyes. Rinse immediately if product comes into contact with them. (e) Concentration of H ₂ O ₂ present or released indicated in percentage. Not to be used on a person under 18 years of age. To be only sold to dental practitioners. For each cycle of use, the first use to be only done by dental practitioners or under their direct supervision if an equivalent level of safety is ensured. Afterwards to be provided to the consumer to complete the cycle of use. (f) To be printed on the label: For professional use only.

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					Avoid contact with eyes. Rinse eyes immediately if product comes into contact with them. Contains hydrogen peroxide.
15.	Formaldehyde⁽¹⁷⁾ (CAS No. 50-00-0)	Nail hardeners	5 % calculated as formaldehyde	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	Protect cuticles with grease or oil. Contains formaldehyde⁽²⁾
16.	Hydroquinone (CAS No. 123-31-9)	Artificial Nail System	0.02 % (after mixing for use)	Professional Use only	a) For professional use only b) Avoid skin contact c) Read directions for use carefully
17.	Potassium Hydroxide ⁽¹⁸⁾ (CAS No. 1310-58-3) Sodium hydroxide (CAS No. 1310-73-2)	a) Nail cuticle solvent b) Hair straightener c) pH adjuster for depilatories d) Other uses as pH adjuster	a) 5 % ⁽⁴⁾ b) (i) 2 % ⁽⁴⁾ (ii) 4.5 % ⁽⁴⁾	(i) General use (ii) Professional use b) pH < 12.7 c) pH < 11	a) 1. Contains alkali. 2. Avoid contact with eyes. 3. Can cause blindness. 4. Keep out of reach of children. b) (i) 1. Contains alkali. 2. Avoid contact with eyes. 3. Can cause blindness. 4. Keep out of reach of children. b) (ii) 1. For professional use only. 2. Avoid contact with eyes. 3. Can cause blindness. c) 1. Keep out of reach of children 2. Avoid contact with eyes.
17a	Potassium Hydroxide ⁽¹⁹⁾ (CAS No. 1310-58-3)	Callosity softener/remover	1.5 % ⁽⁴⁾		1. Contains alkali 2. Avoid contact with eyes 3. Read directions for use carefully

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18.	Lithium hydroxide (CAS No. 1310-65-2)	a) Hair straightener b) pH adjuster for depilatories c) Other uses as pH adjuster (for rinse off products only)	a) (i) 2 % (6) (ii) 4.5 % (6)	a) (i) General use (ii) Professional use b) pH <12.7 c) pH <11	3. Keep out of reach of children a) (i) Contains alkali Avoid contact with eyes Can cause blindness Keep out of reach of children a) (ii) For professional use only. Avoid contact with eyes. Can cause blindness b) Contains alkali Keep out of reach of children Avoid contact with eyes
19.	Calcium hydroxide (CAS No. 1305-62-0)	a) Hair straighteners containing two components: Calcium hydroxide and a guanidine salt b) pH adjuster - for depilatories c) Other uses (for example, pH adjuster, processing aid)	a) 7 % (as calcium hydroxide)	b) pH <12.7 c) pH <11	a) 1. Contains alkali 2. Avoid contact with eyes 3. Can cause blindness 4. Keep out of reach of children b) 1. Contains alkali 2. Avoid contact with eyes 3. Keep out of reach of children
20.	1-Naphthalenol 1-Naphthol (CAS No. 90-15-3)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 %	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

					<p>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.
21.	Sodium nitrite (CAS No. 7632-00-0)	Rust inhibitor	0.2 %	Do not use with secondary and/or tertiary amines or other substances forming nitrosoamines	
22.	Nitromethane (CAS No. 75-52-5)	Rust inhibitor	0.3 %		
23.	Cinchonan-9-ol, 6'- methoxy-, (8.alpha., 9R)- and its salts Quinine (CAS No. 130-95-0)	a) Hair rinse-off products b) Hair leave-on products	a) 0.5 % (as quinine base) b) 0.2 % (as quinine base)		
24.	1,3-benzenediol Resorcinol. (CAS No. 108-46-3)	a) Hair dye substance in oxidative hair dye products. b) Products intended for coloring eyelashes. c) Hair lotions and shampoos.	b) 0.5 % c) 0.5%	For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1.25 %. b) For Professional use only.	<p>(a) 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:</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.</p>

					<p>Rinse eyes immediately if product comes into contact with them.</p> <p>Do not use to dye eyelashes or eyebrows.'</p> <p>(b) To be printed on the label: The mixing ratio.</p> <p>'For professional use only.</p> <p>Contains resorcinol</p> <p>The product 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>Eyelashes shall not be coloured, if consumer:</p> <ul style="list-style-type: none"> - has a rash on the face or sensitive, irritated and damaged scalp, - has experienced any reaction after colouring your hair or eyelashes, - has experienced a reaction to a temporary "black henna" tattoo in the past. <p>Rinse eye immediately if product comes in contact with them.</p>
25.	<p>a) Alkali sulphides</p> <p>b) Alkaline earth sulphides</p>	<p>a) Depilatories</p> <p>b) Depilatories</p>	<p>a) 2 % (as sulphur)</p> <p>b) 6 % (as sulphur)</p>	pH ≤ 12.7	<p>a) Keep out of reach of children. Avoid contact with eyes.</p> <p>b) Keep out of reach of children. Avoid contact with eyes</p>
26.	<p>Water-soluble zinc salts with the exception of zinc 4-hydroxy-benzenesulphonate (entry 27) and zinc pyrithione (entry 101 and IS 4707 (part 3), entry 8)</p> <p>Zinc acetate, zinc chloride, zinc</p>		1 % (as zinc)		

	gluconate, zinc glutamate				
27.	Zinc 4-hydroxybenzene sulphonate Zinc phenolsulfonate (CAS No. 127-82-2)	Deodorants, antiperspirants and astringent lotions	6 % calculated as % of anhydrous substance		Avoid contact with eyes
28.	Ammonium monofluorophosphate (CAS No. 20859-38-5/66115-19-3)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Ammonium monofluorophosphate. For fluoridated toothpaste, the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
29.	Disodium fluorophosphate Sodium monofluorophosphate (CAS No. 10163-15-2 /7631-97-2)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Sodium monofluorophosphate. For fluoridated toothpaste, the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
30.	Dipotassium fluorophosphate Potassium monofluorophosphate (CAS No. 14104-28-0)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Potassium monofluorophosphate. For fluoridated toothpaste, the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
31.	Calcium fluorophosphate Calcium monofluorophosphate (CAS No. 7789-74-4)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Calcium monofluorophosphate. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
32.	Calcium fluoride (CAS No. 7789-75-5)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted		Contains Calcium fluoride. For fluoridated toothpaste the following labelling is obligatory:

			under this Annex, total F concentration must not exceed 0.10 %.		'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
33.	Sodium fluoride (CAS No. 7681-49-4)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Sodium fluoride. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
34.	Potassium fluoride (CAS No. 7789-23-3)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Potassium fluoride. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
35.	Ammonium fluoride (CAS No. 12125-01-8)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Ammonium fluoride. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
36.	Aluminium fluoride (CAS No. 7784-18-1)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Aluminium fluoride. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
37.	Tin difluoride Stannous fluoride (CAS No. 7783-47-3)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Stannous fluoride. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'

					swallowing.'
38.	Hexadecyl ammonium fluoride Cetylamine Hydrofluoride (CAS No. 3151-59-5)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Cetylamine hydrofluoride. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
39.	3-(N-Hexadecyl-N-2- hydroxyethyl ammonio)propylbis(2- hydroxyethyl) ammonium difluoride	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains 3-(N-Hexadecyl-N-2- hydroxyethylammonio)propyl bis(2-hydroxyethyl) ammonium difluoride. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
40.	N,N',N''-Tris(polyoxyethylene)- N-hexadecylpropylenediamine dihydrofluoride	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains N,N',N''-Tris (polyoxyethylene)-N-Hexadecyl propylenediamine dihydrofluoride. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
41.	9-Octadecen-1-amine hydrofluoride Octadecenyl-ammonium fluoride (CAS No. 36505-83-6)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Octadecenyl-ammonium fluoride. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
42.	Disodium hexafluorosilicate Sodium fluorosilicate (CAS No. 16893-85-9)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F		Contains Sodium fluorosilicate. For fluoridated toothpaste the following labelling is obligatory:

			concentration must not exceed 0.10 %		'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
43.	Dipotassium hexafluorosilicate Potassium fluorosilicate (CAS No. 16871-90-2)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Potassium fluorosilicate. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
44.	Ammonium hexafluorosilicate Ammonium fluorosilicate (CAS No. 16919-19-0)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Ammonium fluorosilicate. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
45.	Magnesium hexafluorosilicate Magnesium fluorosilicate (CAS No. 16949-65-8)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %		Contains Magnesium fluorosilicate. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
46.	1,3-Bis(hydroxymethyl)imidazolidine -2-thione Dimethylol ethylene thiourea (CAS No. 15534-95-9)	a) Hair products b) Nail products	a) 2 % b) 2 %	a) Not to be used in aerosol dispensers (sprays) b) pH < 4	Contains Dimethylol ethylene thiourea
47.	Benzyl alcohol ⁽¹²⁾ (CAS No. 100-51-6)	(a) Solvent (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. (b) The presence of the substance must be indicated in the list of ingredients when its	

				concentration exceeds: - 0.001 % in leave on products - 0.01 % in rinse off products	
48.	6-methylcoumarin (CAS No. 92-48-8)	Oral products	0.003 %		
49.	3-Pyridinemethanol hydrofluoride Nicomethanol hydrofluoride (CAS No. 62756-44-9)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %.		Contains Nicomethanol hydrofluoride. For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
50.	Silver nitrate (CAS No. 7761-88-8)	Solely for products intended for colouring eyelashes and eyebrows	4 %		- Contains Silver nitrate - Rinse the eyes immediately if product comes into contact with them
51.	Selenium disulphide (CAS No. 7488-56-4)	Antidandruff shampoos	1 %		- Contains Selenium disulphide - Avoid contact with eyes or damaged skin
52.	Aluminium zirconium chloride hydroxide complexes $Al_xZr(OH)_yCl_z$ and the aluminium zirconium chloride hydroxide glycine complexes	Antiperspirants	20 % (as anhydrous aluminium zirconium chloride hydroxide-) 5.4 % (as zirconium-)	1) The ratio of the number of aluminium atoms to that of zirconium atoms must be between 2 and 10. 2) The ratio of the number of (Al+Zr) atoms to that of chlorine atoms must be between 0.9 and 2.1 3) Not to be used in aerosol dispensers (sprays)	Do not apply to irritated or damaged skin
53.	Quinolin-8-ol and bis(8-hydroxy- quinolinium)sulphate Oxyquinoline and oxyquinoline sulfate Bis(8-hydroxyquinolinium) sulphate Oxyquinoline sulphate (CAS No. 148-24-3 /134-31-6)	a) Stabilizer for hydrogen peroxide in rinse-off hairs products b) Stabilizer for hydrogen peroxide in non-rinse off hair products	a) 0.3 % (as base) b) 0.03 % (as base)		
54.	Methanol Methyl alcohol (CAS No. 67-56-1)	Denaturant for ethanol and isopropyl alcohol	5 % (as % ethanol and isopropyl alcohol)		

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55.	(1-Hydroxyethylidene-diphosphonic acid) and its salts Etidronic acid (CAS No. 2809-21-4)	a) Hair product b) Soap	a) 1.5 % (as etidronic acid) b) 0.2 % (as etidronic acid)		
56.	1-Phenoxy-propan-2-ol ⁽²⁰⁾ Phenoxyisopropanol (CAS No. 770-35-4)	Rinse off products only Not to be used in oral products	2 %	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.	
57.	Magnesium fluoride (CAS No. 7783-40-6)	Oral products	0.10 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.10 %.		Contains Magnesium fluoride For fluoridated toothpaste the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing.'
58.	Strontium chloride hexahydrate Strontium chloride (CAS No. 10476-85-4)	a) Oral 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 %		Contains strontium chloride. Frequent use by children is not advisable
59.	Strontium acetate hemihydrate Strontium acetate (CAS No. 543-94-2)	Oral products	3.5 % calculated as strontium. When mixed with other permitted strontium compounds the total strontium content must not exceed 3.5 %		Contains Strontium acetate. Frequent use by children is not advisable
60.	Talc: Hydrated magnesium silicate Talc (CAS No. 14807-96-6)	a) Powdery products intended to be used for children under three years of age b) Other products			a) Keep powder away from children's nose and mouth
61.	Fatty acid dialkylamides and		Maximum secondary amine	- Do not use with nitrosating	

	dialkanolamides		content 0.5 %	<p>systems</p> <ul style="list-style-type: none"> - Maximum secondary amine content: 5 % (applies to raw materials) - Maximum Nitrosamine content: 50 µg/kg - Keep in nitrite-free containers 	
62.	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 - Keep in nitrite-free containers 	
63.	Trialkylamines, trialkanolamines and their salts	<p>a) Leave-on products</p> <p>b) Rinse-off products</p>	a) 2.5 %	<p>a), b)</p> <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 - Keep in nitrite-free containers. 	
64.	Strontium hydroxide (CAS No. 18480-07-4)	pH regulator in depilatories	3.5 % (as strontium)	pH ≤ 12.7	<ul style="list-style-type: none"> - Keep out of reach of children - Avoid contact with eyes
65.	Strontium peroxide (CAS No. 1314-18-7)	Rinse off hair products	4.5 % (as strontium)	All products must meet the hydrogen peroxide release requirements Professional use	<ul style="list-style-type: none"> - Avoid contact with eyes - Rinse eyes immediately if product comes into contact with them - For professional use only - Wear suitable gloves
66.	<p>Benzalkonium Chloride, bromide and saccharinate ⁽²²⁾</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>a) Rinse off hair (head) 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>a) b) For purposes other than inhibiting the development of</p>	<p>a) Avoid contact with the eyes</p> <p>b) Avoid contact with the eyes</p>

	Benzalkonium saccharinate (CAS No. 68989-01-5)			micro-organisms in the product. This purpose has to be apparent from the presentation of the product	
67.	Polyacrylamides	a) Body care leave on products b) Other products		a) Maximum residual acrylamide content 0.1 mg/Kg b) Maximum residual acrylamide content 0.5 mg/Kg	
68.	2-Benzylideneheptanal Amyl cinnamal (CAS No. 122-40-7)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
69.	Cinnamyl alcohol (CAS No. 104-54-1)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
70.	3,7-Dimethyl-2,6- octadienal Citral (CAS No. 5392-40-5)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
71.	Phenol, 2-methoxy- 4-(2-propenyl) Eugenol (CAS No. 97-53-0)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
72.	7-Hydroxycitronellal Hydroxycitronellal (CAS No. 107-75-5)	(a) Oral products (b) Other products	(b) 1.0 %	(a) (b) The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave-on products — 0.01 % in rinse-off products	
73.	Phenol, 2-methoxy- 4-(1-propenyl) Isoeugenol (CAS No. 97-54-1/	(a) Oral products (b) Other products	(b) 0.02 %	(a) (b) The presence of the substance must be indicated in the list of	

	5932-68-3)			ingredients when its concentration exceeds: — 0.001 % in leave-on products — 0.01 % in rinse-off products	
74.	2-Pentyl-3- phenylprop-2-en-1-ol Amylcin namyl alcohol (CAS No. 101-85-9)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
75.	Benzyl salicylate (CAS No. 118-58-1)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
76.	2-Propenal, 3- phenyl- Cinnamal (CAS No. 104-55-2)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
77.	2H-1-Benzopyran-2- one Coumarin (CAS No. 91-64-5)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products.	
78.	2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)- Geraniol (CAS No. 106-24-1)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
79.	4-Methoxybenzyl alcohol Anisyl alcohol (CAS No. 105-13-5)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
80.	2-Propenoic acid, 3- phenyl-, phenylmethyl ester Benzyl cinnamate			The presence of the substance must be indicated in the list of ingredients when its	

	(CAS No. 103-41-3)			concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
81.	2,6,10-Dodecatrien- 1-ol, 3,7,11-trimethyl- Farnesol (CAS No. 4602-84-0)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
82.	2-(4-tert- Butylbenzyl) Propionaldehyde Butylphenyl methylpropional (CAS No. 80-54-6)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
83.	1,6-Octadien-3-ol, 3,7-dimethyl- Linalool (CAS No. 78-70-6)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
84.	Benzyl benzoate (CAS No. 120-51-4)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
85.	Citronellol (±) -3,7-dimethyloct-6-en-1-ol Citronellol (CAS No. 106-22-9/ 26489-01-0)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
86.	2-Benzylideneoctanal Hexyl cinnamaldehyde (CAS No. 101-86-0))			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
87.	d-Limonene(4R)-1- Methyl-4-(1-methylethenyl) cyclohexene Limonene (CAS No. 5989-27-5)			The presence of the substance must be indicated in the list of Ingredients when its concentration exceeds: — 0.001 % in leave-on products	

				— 0.01 % in rinse-off products Peroxide value less than 20 mmoles/L ⁽¹³⁾	
88.	Methyl Oct-2-ynoate; Methyl heptine carbonate Methyl 2-octynoate (CAS No. 111-12-6)	(a) Oral products (b) Other products	(b) 0.01 % when used alone. When present in combination with methyl octine carbonate, the combined level in the finished product shall not exceed 0.01 % (of which methyl octane carbonate shall not be more than 0.002 %)	(a) (b) The presence of the substance must be indicated in the list of Ingredients when its concentration exceeds: — 0.001 % in leave-on products — 0.01 % in rinse-off products	
89.	3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one alpha-Isomethyl ionone (CAS No. 127-51-5)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
90.	Oak moss extract Evernia prunastri extract (CAS No. 90028-68-5)			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
91.	Treemoss extract Evernia furfuracea extract (CAS No. 90028-67-4))			The presence of the substance must be indicated in the list of ingredients when its concentration exceeds: — 0.001 % in leave on products — 0.01 % in rinse off products	
92.	2,4-Pyrimidinediamine, 3-oxide Diaminopyrimidine oxide (CAS No. 74638-76-9)	Hair products	1.5 %		
93.	Benzoyl peroxide Dibenzoyl peroxide (CAS No. 94-36-0)	Artificial nail systems	0.7 % (after mixing for use)	Professional use only	- For professional use only - Avoid skin contact - Read directions for use carefully
94.	Hydroquinone methylether/ Mequinol p-Hydroxyanisol (CAS No. 150-76-5)	Artificial nail systems	0.02 % (after mixing for use)	For professional use only	- For professional use only - Avoid skin contact - Read directions for use carefully

95.	5-tert-Butyl-2,4,6- trinitro-m-xylene Musk xylene (CAS No. 81-15-2)	All cosmetic products, with the exception of oral products	a) 1.0 % in fine fragrance b) 0.4 % in eau de toilette c) 0.03 % in other products		
96.	4'-tert-Butyl-2',6'- dimethyl-3',5'-dinitroacetophenone Musk ketone (CAS No. 81-14-1)	All cosmetic products, with the exception of oral products	a) 1.4 % in fine fragrance b) 0.56 % in eau de toilette c) 0.042 % in other products		
97.	Benzoic acid, 2-hydroxy-Salicylic acid ⁽⁷⁾ (CAS No. 69-72-7)	a) Rinse-off hair products b) Other products except body lotion, eye shadow, mascara, eyeliner, lipstick, roll-on deodorant	a) 3.0 % b) 2.0 %	Not to be used in preparations for children under 3 years of age. Not to be used 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 micro-organisms in the product. This purpose has to be apparent from the presentation of the product.	Not to be used for children under three years of age ⁽⁸⁾
98.	Inorganic sulfites and bisulfites ⁽⁹⁾	a) Oxidative hair dye products b) Hair straightening products c) Self tanning products for the face d) Other self tanning products	a) 0.67 % (as free SO ₂) b) 6.7 % (as free SO ₂) c) 0.45 % (as free SO ₂) d) 0.40 % (as free SO ₂)	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.	
99.	1-(4-Chlorophenyl)- 3-(3,4-dichlorophenyl)urea Triclocarban ⁽¹⁰⁾ (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 micro-organisms in the product. This purpose has to be apparent from the presentation of the product.	

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100.	Pyrithione zinc Zinc pyrithione ⁽¹¹⁾ (CAS No. 13463-41-7)	Leave-on hair products	0.1 %	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.	
101.	Glyoxal (CAS No. 107-22-2)		100 mg/kg		
<u>101 a</u>	<u>1,2-Dimethoxy-4-(2-propenyl)-benzene</u> <u>Methyl eugenol</u> (CAS No. 93-15-2)	a) <u>Fine fragrance</u> <u>0.01 %</u> b) <u>Eau de toilette</u> c) <u>Fragrance cream</u> d) <u>Other leave-on products and oral products</u> <u>0.0002 %</u> e) <u>Rinse-off products</u>	a) <u>0.01 %</u> b) <u>0.004%</u> c) <u>0.002 %</u> d) <u>0.0002%</u> e) <u>0.001%</u>		
102.	<i>Abies alba</i> oil and extract Abies Alba Cone Oil; Abies Alba Cone Extract; Abies Alba Leaf Oil; Abies Alba Leaf Cera; Abies Alba Needle Extract; Abies Alba Needle Oil (CAS No. 90028-76-5)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
103.	<i>Abies pectinata</i> oil and extract Abies Pectinata Oil; Abies Pectinata Leaf Extract; Abies Pectinata Needle Extract Abies Pectinata Needle Oil (CAS No. 92128-34-2)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
104.	<i>Abies sibirica</i> oil and extract Abies Sibirica Oil; Abies Sibirica			Peroxide value less than 10 mmoles/L ⁽¹³⁾	

	Needle Extract; Abies Sibirica Needle Oil (CAS No. 91697-89-1)				
105.	<i>Abies balsamea</i> oil and extract Abies Balsamea Needle Oil; Abies Balsamea Needle Extract; Abies Balsamea Resin; Abies Balsamea Extract; Abies Balsamea Balsam Extract (CAS No. 85085-34-3)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
106.	<i>Pinus mugo pumilio</i> oil and extract Pinus Mugo Pumilio Twig Leaf Extract; Pinus Mugo Pumilio Twig Leaf Oil (CAS No. 90082-73-8)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
107.	<i>Pinus mugo</i> oil and extract Pinus Mugo Leaf Oil; Pinus Mugo Twig Leaf Extract; Pinus Mugo Twig Oil (CAS No. 90082-72-7)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
108.	<i>Pinus sylvestris</i> oil and extract Pinus Sylvestris Oil; Pinus Sylvestris Leaf extract; Pinus Sylvestris Leaf Oil; Pinus Sylvestris Leaf Water; Pinus Sylvestris Cone Extract; Pinus Sylvestris Bark Extract; Pinus Sylvestris Bud Extract; Pinus Sylvestris Twig Leaf Extract; Pinus Sylvestris twig Leaf Oil (CAS No. 84012-35-1)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
109.	<i>Pinus nigra</i> oil and extract Pinus Nigra Bud/Needle Extract; Pinus Nigra Twig Leaf Extract; Pinus Nigra Twig Leaf Oil (CAS No. 90082-74-9)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
110.	<i>Pinus palustris</i> oil and extract Pinus Palustris Leaf Extract; Pinus Palustris Oil; Pinus Palustris Twig Leaf Extract; Pinus Palustris Twig Leaf Oil (CAS No. 97435-14-8/8002-09-3)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	

111.	<i>Pinus pinaster</i> oil and extract Pinus Pinaster Twig Leaf Oil; Pinus Pinaster Twig Leaf Extract (CAS No. 90082-75-0)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
112.	<i>Pinus pumila</i> oil and extract Pinus Pumila Twig Leaf Extract; Pinus Pumila Twig Leaf Oil (CAS No. 97676-05-6)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
113.	<i>Pinus</i> species oil and extract Pinus Strobilus Bark Extract; Pinus Strobilus Cone Extract; Pinus Strobilus Twig Oil; Pinus Species Twig Leaf Extract; Pinus Species Twig Leaf Oil (CAS No. 94266-48-5)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
114.	<i>Pinus cembra</i> oil and extract Pinus Cembra Twig Leaf Oil; Pinus Cembra Twig Leaf Extract (CAS No. 92202-04-5)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
115.	<i>Pinus cembra</i> extract acetylated Pinus Cembra Twig Leaf Extract Acetylated (CAS No. 94334-26-6)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
116.	<i>Picea mariana</i> oil and extract Picea Mariana Leaf Extract; Picea Mariana Leaf Oil (CAS No. 91722-19-9)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
117.	<i>Thuja occidentalis</i> oil and extract Thuja Occidentalis Bark Extract; Thuja Occidentalis Leaf; Thuja Occidentalis Leaf Extract; Thuja Occidentalis Leaf Oil; Thuja Occidentalis Stem Extract; Thuja Occidentalis Stem Oil; Thuja Occidentalis Root Extract (CAS No. 90131-58-1)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
118.	3-Carene 3,7,7-Trimethylbicyclo[4.1.0] hept-3-ene (isodiprene) (CAS No. 13466-78-9)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
119.	<i>Cedrus atlantica</i> oil and extract Cedrus Atlantica Bark Extract; Cedrus Atlantica Bark Oil; Cedrus Atlantica Bark Water;			Peroxide value less than 10 mmoles/L ⁽¹³⁾	

	Cedrus Atlantica Leaf Extract; Cedrus Atlantica Wood Extract; Cedrus Atlantica Wood Oil (CAS No. 92201-55-3)				
120.	<i>Cupressus sempervirens</i> oil and extract Cupressus Sempervirens Leaf Oil; Cupressus Sempervirens Bark Extract; Cupressus Sempervirens Cone Extract; Cupressus Sempervirens Fruit Extract; Cupressus Sempervirens Leaf Extract; Cupressus Sempervirens Leaf/Nut/Stem Oil; Cupressus Sempervirens Leaf/Stem Extract; Cupressus Sempervirens Leaf Water; Cupressus Sempervirens Seed Extract; Cupressus Sempervirens Oil (CAS No. 84696-07-1)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
121.	Turpentine gum (<i>Pinus</i> spp.) Turpentine (CAS No. 9005-90-7)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
122.	Turpentine oil and rectified oil Turpentine (CAS No. 8006-64-2)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
123.	Turpentine, steam distilled (<i>Pinus</i> spp.) Turpentine (CAS No. 8006-64-2)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
124.	Terpene alcohols acetates (CAS No. 69103-01-1)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
125.	Terpene hydrocarbons (CAS No. 68956-56-9)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
126.	Terpenes and terpenoids with the exception of limonene (d-l-, and dl-isomers) listed under reference numbers 88, 167 and 168 of this Annex B (CAS No. 65996-98-7)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
127.	Terpene and terpenoids (CAS No. 68917-63-5)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
128.	alpha-Terpinene; p- Mentha-1,3-			Peroxide value less than 10	

	diene α -Terpinene (CAS No. 99-86-5)			mmoles/L ⁽¹³⁾	
129.	gamma-Terpinene; p-Mentha-1,4- diene γ -Terpinene (CAS No. 99-85-4)			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
130.	Terpinolene (CAS No. 586-62-9) p-Mentha-1,4(8)-diene			Peroxide value less than 10 mmoles/L ⁽¹³⁾	
131.	Acetyl hexamethyl indan (CAS No. 15323-35-0) 1,1,2,3,3,6-Hexamethylindan-5-yl methyl ketone	(a) Leave-on products (b) Rinse-off products	(a) 2 %		
132.	Allyl butyrate (CAS No. 2051-78-7) 2-Propenyl Butanoate			Level of free allyl alcohol in the ester shall be less than 0.1 %	
133.	Allyl cinnamate (CAS No. 1866-31-5) 2-Propenyl 3-Phenyl-2- Propenoate			Level of free allyl alcohol in the ester shall be less than 0.1 %	
134.	Allyl cyclohexylacetate (CAS No. 4728-82-9) 2-Propenyl Cyclohexaneacetate			Level of free allyl alcohol in the ester shall be less than 0.1 %	
135.	Allyl cyclohexylpropionate (CAS No. 2705-87-5) 2-Propenyl 3- Cyclohexanepropanoate			Level of free allyl alcohol in the ester shall be less than 0.1 %	
136.	Allyl heptanoate (CAS No. 142-19-8) 2-Propenyl heptanoate			Level of free allyl alcohol in the ester shall be less than 0.1 %	
137.	Allyl caproate (CAS No. 123-68-2) Allyl hexanoate			Level of free allyl alcohol in the ester shall be less than 0.1 %	
138.	Allyl isovalerate (CAS No. 2835-39-4) 2-Propenyl 3-Methylbutanoate			Level of free allyl alcohol in the ester shall be less than 0.1 %	
139.	Allyl octanoate (CAS No. 4230-97-1) 2-Allyl caprylate			Level of free allyl alcohol in the ester shall be less than 0.1 %	
140.	Allyl phenoxyacetate (CAS No. 7493-74-5) 2-Propenyl Phenoxyacetate			Level of free allyl alcohol in the ester shall be less than 0.1 %	
141.	Allyl phenylacetate			Level of free allyl alcohol in the	

	(CAS No. 1797-74-6) 2-Propenyl Benzeneacetate			ester shall be less than 0.1 %	
142.	Allyl 3,5,5-trimethylhexanoate (CAS No. 71500-37-3)			Level of free allyl alcohol in the ester shall be less than 0.1 %	
143.	Allyl cyclohexyloxyacetate (CAS No. 68901-15-5)			Level of free allyl alcohol in the ester shall be less than 0.1 %	
144.	Allyl isoamyloxyacetate Isoamyl Allylglycolate (CAS No. 67634-00-8)			Level of free allyl alcohol in the ester shall be less than 0.1 %	
145.	Allyl 2-methylbutoxyacetate (CAS No. 67634-01-9)			Level of free allyl alcohol in the ester shall be less than 0.1 %	
146.	Allyl nonanoate (CAS No. 7493-72-3)			Level of free allyl alcohol in the ester shall be less than 0.1 %	
147.	Allyl propionate (CAS No. 2408-20-0)			Level of free allyl alcohol in the ester shall be less than 0.1 %	
148.	Allyl trimethylhexanoate (CAS No. 68132-80-9)			Level of free allyl alcohol in the ester shall be less than 0.1 %	
149.	Allyl heptene carbonate (CAS No. 73157-43-4) (allyl oct-2-ynoate)		0.002 %	This material shall not be used in combination with any other 2-alkynoic acid ester (e.g methyl heptene carbonate)	
150.	Amylcyclopentenone (CAS No. 25564-22-1) 2-Pentylcyclopent-2-en-1-one		0.1 %		
151.	<i>Myroxylon balsamum</i> var. <i>pereirae</i> ; extracts and distillates Balsam Peru oil, absolute and anhydrol (Balsam Oil Peru) (CAS No. 8007-00-9)		0.4 %		
152.	4- <i>tert.</i> - Butyldihydrocinnamaldehyde (CAS No. 18127-01-0) 3-(4- <i>tert.</i> - Butylphenyl)propionaldehyde		0.6 %		
153.	<i>Cuminum cyminum</i> oil and extract Cuminum Cyminum Fruit Oil; Cuminum Cyminum Fruit Extract; Cuminum Cyminum Seed Oil; Cuminum Cyminum Seed Extract; Cuminum Cyminum Seed Powder (CAS No. 84775-51-9)	(a) Leave-on products (b) Rinse-off products	(a) 0.4 % of Cumin oil		

154.	cis-Rose ketone-1 ⁽¹⁴⁾ (Z)-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one (cis-alpha-Damascone) (CAS No. 23726-94-5) Alpha-Damascone (CAS No. 43052-87-5)	(a) Oral products (b) Other products	(b) 0.02 %		
155.	trans-Rose ketone-2 ⁽¹⁴⁾ (CAS No. 23726-91-2) (E)-1-(2,6,6-Trimethyl-1-cyclohexen-1-yl)-2-buten-1-one (trans-beta-Damascone) (trans-beta-Damascone)	(a) Oral products (b) Other products	(b) 0.02 %		
156.	trans-Rose ketone-5 ⁽¹⁴⁾ (CAS No. 39872-57-6) (E)-1-(2,4,4-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one (Isodamascone)		0.02 %		
157.	Rose ketone-4 ⁽¹⁴⁾ (CAS No. 23696-85-7) 1-(2,6,6-Trimethylcyclohexa-1,3-dien-1-yl)-2-buten-1-one (Damasconone)	(a) Oral products (b) Other products	(b)0.02 %		
158.	Rose ketone-3 ⁽¹⁴⁾ (CAS No. 57378-68-4) 1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-2-buten-1-one (Delta-Damascone)	(a) Oral products (b) Other products	(b)0.02 %		
159.	cis-Rose ketone-2 ⁽¹⁴⁾ (CAS No. 23726-92-3) 1-(2,6,6-Trimethyl-1cyclohexen-1-yl)-2-buten-1-one (cis-beta-Damascone) (cis-beta-Damascone)	(a) Oral products (b) Other products	(b)0.02 %		
160.	trans-Rose ketone-1 ⁽¹⁴⁾ (CAS No. 24720-09-0) 1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one (trans-alpha-Damascone) (trans-alpha-Damascone)	(a) Oral products (b) Other products	(b)0.02 %		
161.	Rose ketone-5 ⁽¹⁴⁾ (CAS No. 33673-71-1) 1-(2,4,4-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one		0.02 %		

162.	trans-Rose ketone-3 ⁽¹⁴⁾ (CAS No. 71048-82-3) 1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-2-buten-1-one (trans-delta-Damascone)	(a) Oral products (b) Other products	(b) 0.02 %		
163.	trans-2-hexenal (CAS No. 6728-26-3)	(a) Oral products (b) Other products	(b)0.002 %		
164.	l-Limonene (CAS No. 5989-54-8) (S)-p-Mentha-1,8-diene Limonene			Peroxide value less than 20 mmoles/L ⁽¹³⁾	
165.	dl-Limonene (racemic) (CAS No. 138-86-3) 1,8(9)-p-Menthadiene; p-Mentha-1,8-diene (Dipentene) Limonene			Peroxide value less than 20 mmoles/L ⁽¹³⁾	
166.	Perillaldehyde (CAS No. 2111-75-3) p-Mentha-1,8-dien-7-al	(a) Oral products (b) Other products	(b) 0.1 %		
167.	Isobergamate (CAS No. 68683-20-5) Menthadiene-7-methyl formate		0.1 %		
168.	Methoxy dicyclopentadiene carboxaldehyde (CAS No. 86803-90-9) Octahydro-5-methoxy-4,7-Methano-1H-indene-2-carboxaldehyde Scentenal		0.5 %		
169.	3-methylnon-2-enenitrile (CAS No. 53153-66-5)		0.2 %		
170.	Methyl octine carbonate (CAS No. 111-80-8) Methyl non-2-ynoate	(a) Oral products (b) Other products	(b) 0.002 % when used alone. When present in combination with methyl heptine carbonate, the combined level in the finished product shall not exceed 0.01 % (of which methyl octine carbonate shall not be more than 0.002 %)		
171.	Amylvinylcarbiny acetate (CAS No. 2442-10-6) 1-Octen-3-yl acetate	(a) Oral products (b) Other products	(b) 0.3 %		
172.	Propylidene-phthalide	(a) Oral products			

	(CAS No. 17369-59-4) 3-Propylideneephthalide	(b) Other products	(b) 0.01 %		
173.	Isocyclogeraniol (CAS No. 68527-77-5) 2,4,6-Trimethyl-3-cyclohexene-1- methanol		0.5 %		
174.	2-Hexylidene cyclopentanone (CAS No. 17373-89-6)	(a) Oral products (b) Other products	(b) 0.06 %		
175.	Methyl heptadienone (CAS No. 1604-28-0) 6-Methyl-3,5-heptadien-2-one	(a) Oral products (b) Other products	(b) 0.002 %		
176.	p-methylhydrocinnamic aldehyde (CAS No. 5406-12-2) Cresylpropionaldehyde p-Methyl-dihydrocinnamaldehyde		0.2 %		
177.	<i>Liquidambar orientalis</i> oil and extract (styrax) Liquidambar Orientalis Resin Extract; Liquidambar Orientalis Balsam Extract; Liquidambar Orientalis Balsam Oil (CAS No. 94891-27-7)		0.6 %		
178.	<i>Liquidambar styraciflua</i> oil and extract (styrax) Liquidambar Styraciflua Oil; Liquidambar Styraciflua Balsam Extract; Liquidambar Styraciflua Balsam Oil (CAS No. 8046-19-3/94891-28-8)		0.6 %		
179	Acetyl hexamethyl tetralin (CAS No. 21145-77-7/1506-02-1) 1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8- hexamethyl-2-naphthyl)ethan-1- one (AHTN)	All cosmetic products, with the exception of oral products	(a) leave-on products: 0.1 % except: hydro alcoholic products: 1 % fine fragrance: 2.5 % fragrance cream: 0.5 % (b) rinse-off products: 0.2 %		
180.	<i>Commiphora erythrea</i> Engler var. <i>glabrescens</i> Engler gum extract and oil Opoponax oil (CAS No. 93686-00-1)		0.6 %		
181.	<i>Opopanax chironium</i> resin (CAS No. 93384-32-8)		0.6 %		
182.	Benzene, methyl-	Nail products	25 %		Keep out of reach of children

	Toluene (CAS No. 108-88-3)				To be used by adults only
183.	Diethylene glycol (DEG) (CAS No. 111-46-6) 2,2'-oxydiethanol	As traces in ingredients	0.1 %		
184.	Butoxydiglycol (CAS No. 112-34-5) diethylene glycol monobutyl ether (DEGBE)	Solvent in hair dye products	9 %	No use in aerosol dispensers (sprays)	
185.	Butoxyethanol (CAS No. 111-76-2) ethylene glycol monobutyl ether (EGBE)	(a) Solvent in oxidative hair dye products (b) Solvent in non-oxidative hair dye products	(a) 4.0 % (b) 2.0 %	(a) (b) No use in aerosol dispensers (sprays)	
186.	Trisodium 5-hydroxy-1-(4-sulphophenyl)-4-(4-sulphophenylazo)pyrazole-3-carboxylate and aluminium lake ⁽¹⁵⁾ Acid Yellow 23 (CAS 1934-21-0) Acid Yellow 23 Aluminum lake (CAS 12225-21-7) CI 19140	Hair dye substance in non-oxidative hair dye products	0.5 %		
187.	Benzenemethanaminium, N-ethyl-N-[4-[[4-[ethyl-[(3-sulphophenyl)-methyl]-amino]-phenyl] [2-sulphophenyl)methylene]-2,5-cyclohexadien-1-ylidene]-3-sulfo, inner salt, disodium salt and its ammonium and aluminium salts ⁽¹⁵⁾ Acid Blue 9 (CAS 3844-45-9) Acid Blue 9 Ammonium salt (CAS 2650-18-2) Acid Blue 9 Aluminum lake (CAS 68921-42-6) CI 42090	Hair dye substance in non-oxidative hair dye products	0.5 %		
188.	Disodium 6-hydroxy-5-[(2-	Hair dye substance in	0.4 %		

	methoxy-4-sulphonato-m-tolyl) azo]naphthalene-2-sulphonate ⁽¹⁵⁾ Curry Red (CAS 25956-17-6) CI 16035	non-oxidative hair dye products			
189.	Trisodium 1-(1-naphthylazo)-2-hydroxynaphthalene-4',6,8-trisulphonate and aluminium lake ⁽¹⁵⁾ Acid Red 18 (CAS 2611-82-7) Acid Red 18 Aluminum lake (CAS 12227-64-4) CI 16255	Hair dye substance in non-oxidative hair dye products	0.5 %		
190.	Hydrogen 3,6-bis(diethylamino)-9-(2,4-disulphonatophenyl) xanthylium, sodium salt ⁽¹⁵⁾ Acid Red 52 (CAS 3520-42-1) CI 45100	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	f (b) 0.6 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 %.	(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.
191.	Disodium 5-amino-4-hydroxy-3-(phenylazo)naphthalene-2,7-disulphonate ⁽¹⁵⁾ Acid Red 33 (CAS 3567-66-6) CI 17200	Hair dye substance in non-oxidative hair dye products	0.5 %		
192.	Sodium 1-amino-4-(cyclohexylamino)-9,10-dihydro-9,10-dioxoanthracene-2-sulphonate ⁽¹⁵⁾	Hair dye substance in non-oxidative hair dye products	0.5 %	— Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg	

	Acid Blue 62 (CAS 4368-56-3) CI 62045			— Keep in nitrite-free containers	
193.	1-[(2'-Methoxyethyl) amino]-2-nitro-4-[di-(2'-hydroxyethyl)amino] benzene ⁽¹⁵⁾ HC Blue No 11 (CAS 23920-15-2)	Hair dye substance in non-oxidative hair dye products	2.0 %	— Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	
194.	1,5-Di-(β-hydroxyethylamino)-2-nitro-4-chlorobenzene ⁽¹⁵⁾ 1,5-Di-(beta-hydroxyethylamino)-2-nitro-4-chlorobenzene HC Yellow No 10 (CAS 109023-83-8)	Hair dye substance in non-oxidative hair dye products	0.1 %	— Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	
195.	2-[3-(methylamino)-4-nitrophenoxy]ethanol ⁽¹⁵⁾ 3-Methylamino-4-nitrophenoxyethanol (CAS 59820-63-2)	Hair dye substance in non-oxidative hair dye products	0.15 %	— Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	
196.	2,2'-[[4-[(2-hydroxyethyl) amino]-3-nitrophenyl]imino]bisethanol ⁽¹⁵⁾ HC Blue No 2 (CAS 33229-34-4)	Hair dye substance in non-oxidative hair dye products	2.8 %	— Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	Can cause allergic reaction
197.	1-Propanol, 3-[[4-[bis(2-hydroxyethyl)amino]-2-nitrophenyl]amino] ⁽¹⁵⁾ HC Violet No 2 (CAS 104226-19-9)	Hair dye substance in non-oxidative hair dye products	2.0 %	— Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	Can cause allergic reaction
198.	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	(b) 3.0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 % (a) and (b) — Do not use with nitrosating agents	(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.

				<ul style="list-style-type: none"> — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers 	<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.
199.	<p>4,4'-[1,3-Propanediylbis(oxy)]-bisbenzene-1,3-diamine and its tetrahydrochloride salt ⁽¹⁵⁾ 1,3-bis-(2,4-Diaminophenoxy)-propane (CAS 81892-72-0) 1,3-bis-(2,4-Diaminophenoxy)-propane HCl (CAS 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>(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>(a)</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. 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>b) Can cause allergic reaction</p>
200.	<p>6-Methoxy-N2-methyl-2,3-pyridinediamine hydrochloride and dihydrochloride salt ⁽¹⁵⁾ 6-Methoxy-2-methylamino-3-aminopyridine HCl (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 dye</p> <p>c) Products intended</p>	<p>(b) 0.68 % as free base (1.0 % as dihydrochloride)</p>	<p>For (a) and (c): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 0.68 % calculated as free base (1.0 % as dihydrochloride).</p> <p>For (a), (b) and (c):</p> <ul style="list-style-type: none"> — Do not use with nitrosating 	<p>(a) To be printed on the label: The mixing ratio. '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. Temporary "black henna" tattoos</p>

		for colouring eye lashes.		<p>systems</p> <ul style="list-style-type: none"> — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers <p>(c) For professional use only.</p>	<p>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>(b) Can cause allergic reaction.</p> <p>(c) To be printed on the label: The mixing ratio.</p> <p>‘For professional use only.</p> <p>Contains resorcinol</p> <p>The product 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>Eyelashes shall not be coloured, if the consumer:</p> <ol style="list-style-type: none"> 1) has a rash on the face or sensitive, irritated and damaged scalp, 2) has experienced any reaction after colouring your hair or eyelashes, 3) has experienced a reaction to a temporary “black henna” tattoo in the past. <p>Rinse eye immediately if product comes in contact with them.</p>
201.	2,3-Dihydro-1H-indole-5,6-diol and its hydrobromide salt ⁽¹⁵⁾ Dihydroxyindoline	Hair dye substance in non-oxidative hair dye products	2.0 %		Can cause allergic reaction

	(CAS 29539-03-5) Dihydroxyindoline HBr (CAS 138937-28-7)				
202.	1-Hydroxy-3-nitro-4- (3-hydroxypropylamino)benzene ⁽¹⁵⁾ 4-Hydroxypropylamino-3-nitrophenol (CAS 92952-81-3)	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(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): — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	(a) 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.
203.	Verbena absolute (<i>Lippia citriodora</i> Kunth.) (CAS No. 8024-12-2)		0.2 %		
204.	Ethyl-N-alpha- dodecanoyl-L-arginate hydrochloride Ethyl Lauroyl Arginate HCl ⁽¹⁶⁾ (CAS No. 60372-77-2)	(a) soap (b) anti-dandruff shampoos (c) deodorants, not in form of 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.	
205.	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	1.0 %	— Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	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

					<p>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>
206.	<p>2-[(2-methoxy-4-nitrophenyl)amino]ethanol and its salts</p> <p>2-Hydroxyethylamino-5-nitroanisole (CAS No. 66095-81-6)</p>	Hair dye substance in non-oxidative hair dye products	0.2 %	<p>— Do not use with nitro-sating systems</p> <p>— Maximum nitrosamine content: 50 µg/kg.</p> <p>— Keep in nitrite-free containers</p>	
207.	4-Amino-3- nitrophenol (CAS No. 610-81-1)	<p>(a) Hair dye substance in oxidative hair dye products</p> <p>(b) Hair dye substance in non- oxidative hair dye products</p>	<p>(b) 1.0 %</p>	<p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 %</p>	<p>(a)</p> <p>To be printed on the label:</p> <p>The mixing ratio.</p> <p>For a) and b):</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>
208.	Naphthalene-2,7-diol 2,7-Naphthalenediol (CAS No. 582-17-2)	<p>a) Hair dye substance in oxidative hair dye products</p> <p>(b) Hair dye substance</p>	<p>(b) 1.0 %</p>	<p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 %</p>	<p>(a)</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>

		in non- oxidative hair dye products			<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
209.	<p>m-Aminophenol and its salts</p> <p>m-Aminophenol (CAS No. 591- 27-5) m-Aminophenol HCl (CAS No. 51-81-0) m-Aminophenol sulphate (CAS No. 68239-81-6) Sodium m-Aminophenol (CAS No. 38171-54-9)</p>	<p>a) Hair dye substance in oxidative hair dye products</p> <p>b) Products intended for colouring eyelashes</p>		<p>For a) and b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.2 %</p> <p>b) For professional use only.</p>	<p>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:</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>b) To be printed on the label: The mixing ratio. 'For professional use only. This product 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.</p>

					<p>Eyelashes shall not be coloured if the consumer:</p> <ul style="list-style-type: none"> — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring your hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. <p>Rinse eyes immediately if product comes into contact with them.'</p>
210.	<p>6-Hydroxy-3,4-dimethyl-2-pyridone</p> <p>2,6-Dihydroxy-3,4-dimethylpyridine (CAS No. 84540- 47-6)</p>	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 %	<p>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:</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
211.	<p>1-Hydroxy-2-beta-hydroxyethylamino-4,6-dinitrobenzene</p> <p>2-Hydroxyethyl picramic acid (CAS No. 99610-72-7)</p>	<p>(a) Hair dye substance in oxidative hair dye products</p> <p>(b) Hair dye substance in non- oxidative hair dye products</p>	(b) 2.0 %	<p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 %</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 — Keep in nitrite-free 	<p>(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:</p> <ul style="list-style-type: none"> — you have a rash on your face or


				containers	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.
212.	p-Methylaminophenol and its sulphate p-Methylaminophenol (CAS No. 150-75-4) p-Methylaminophenol sulphate (CAS No. 55-55-0/ 1936-57-8)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.68 % (as sulphate) — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	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
213.	1-(beta-Hydroxyethyl)amino-2-nitro-4- N-ethyl-N-(.beta.-hydroxyethyl)aminobenzene and its hydrochloride HC Blue No 12 (CAS No. 104516-93-0 / 132885-85-9 (HCl))	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b)1.5 % (as hydrochloride)	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.75 % (as hydrochloride) For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	(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
214.	3-Amino-2,4-dichlorophenol and its hydrochloride 3-Amino-2,4-dichlorophenol (CAS No. 61693-42-3) 3-Amino-2,4-dichlorophenol HCl (CAS No. 61693- 43-4)	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non- oxidative hair dye products	(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) 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
215.	3-Methyl-1-phenyl-5-pyrazolone Phenyl methyl pyrazolone (CAS No. 89-25-8)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25 %	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.
216.	5-[(2-Hydroxyethyl)amino]-o-	a) Hair dye substance		For a) and b):	(a) To be printed on the label: The

	<p>cresol</p> <p>2-Methyl-5- Hydroxyethyl Aminophenol (CAS No. 55302-96-0)</p>	<p>in oxidative hair dye products</p> <p>b) Products intended to colouring eye lashes.</p>		<p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 %</p> <ul style="list-style-type: none"> — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers <p>b) For professional use only.</p>	<p>mixing ratio.</p> <p>'Hair colourants 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>(b) To be printed on the label: The mixing ratio.</p> <p>'For professional use only.</p> <p>The product 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>Eyelashes shall not be coloured, if the consumer:</p> <ul style="list-style-type: none"> – has a rash on the face or sensitive, irritated and damaged scalp, – has experienced any reaction after colouring hair or eyelashes, – has experienced a reaction to a temporary "black henna" tattoo in the past.
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					Rinse eye immediately if product comes in contact with them.
217.	3,4-Dihydro-2H-1,4-benzoxazin-6-ol Hydroxybenzomorpholine (CAS No. 26021-57-8)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 % – Do not use with nitrosating agents – Maximum nitrosamine content: 50 µg/kg – Keep in nitrite-free containers	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
218.	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	(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) 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
219.	2,6-Dimethoxy-3,5-pyridinediamine and its hydrochloride	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair	To be printed on the label: The mixing ratio. Hair colorants can cause severe

	2,6-Dimethoxy-3,5-pyridinediamine (CAS No. 85679-78-3) 2,6-Dimethoxy-3,5-pyridinediamine HCl (CAS No. 56216-28-5)			must not exceed 0.25 % (as hydrochloride)	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
220.	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 % For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	(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.
221.	1,5-Naphthalenediol	(a) Hair dye substance		(a) After mixing under oxidative	(a)

	(CAS No. 83-56-7)	in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1.0 %	conditions the maximum concentration applied to hair must not exceed 1.0 %	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
222.	Hydroxypropyl bis(N-hydroxyethyl-p-phenylenediamine) and its tetrahydrochloride Hydroxypropyl bis(N-hydroxyethyl-p-phenylenediamine) (CAS No. 128729-30-6) Hydroxypropyl bis(N-hydroxyethyl-p-phenylenediamine) HCl (CAS No. 128729-28-2)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,4 % (as tetrahydrochloride)	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
223.	5-Amino-o-cresol 4-Amino-2-Hydroxytoluene (CAS No. 2835-95-2)	a) Hair dye substance in oxidative hair dye products		For a) and b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 %	(a) To be printed on the label: The mixing ratio. 'Hair colourants can cause severe allergic reactions. Read and follow instructions.

		b) Products intended for colouring eye lashes.		b) For professional use only.	<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>(b) To be printed on the label: The mixing ratio.</p> <p>*For professional use only.</p> <p>The product 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>Eyelashes shall not be coloured, if the consumer:</p> <ul style="list-style-type: none"> — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring your hair or eyelashes, — has experienced a reaction to a temporary “black henna” tattoo in the past. <p>Rinse eye immediately if product comes in contact with them.</p>
224.	2,4-Diaminophenoxyethanol, its	a) Hair dye substance		For a) and b):	(a) To be printed on the label: The

	<p>hydrochloride and its sulphate</p> <p>2,4-Diaminophenoxyethanol (CAS No. 70643-19-5)</p> <p>2,4-Diaminophenoxyethanol HCl (CAS No. 66422-95-5)</p> <p>2,4-Diaminophenoxyethanol sulphate (CAS No. 70643-20-8)</p>	<p>in oxidative hair dye products</p> <p>b) Products intended for colouring eye lashes.</p>		<p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 % (as hydrochloride)</p> <p>b) For professional use only.</p>	<p>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:</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>(b) To be printed on the label: The mixing ratio. 'For professional use only. The product 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. Eyelashes shall not be coloured, if the consumer:</p> <ul style="list-style-type: none"> — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring your hair or eyelashes, — has experienced a reaction to a temporary "black henna" tattoo in the past. <p>Rinse eye immediately if product</p>
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					comes in contact with them.
225.	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 (c) Products intended for colouring eyelashes	(b) 1.8 %	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.8 %. (c) After mixing under oxidative conditions the maximum concentration applied to eyelashes must not exceed 1.25 %. (c) Professional use	(a) 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. c) To be printed on the label: The mixing ratio. The product 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. Eyelashes shall not be coloured, if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring your hair or eyelashes, — has experienced a reaction to a temporary "black henna" tattoo in the past.

					For Professional use only. Rinse eye immediately if product comes in contact with them.
226.	4-Amino-m-cresol (CAS No. 2835-99- 6)	a) Hair dye substance in oxidative hair dye products. b) Products intended for colouring eyelashes.		For (a) and (b), After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1.5 %. b) For professional use only.	(a) 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. (b) To be printed on the label: The mixing ratio. 'For professional use only. The product 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. Eyelashes shall not be coloured, if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring your hair or

					eyelashes, — has experienced a reaction to a temporary “black henna” tattoo in the past. Rinse eye immediately if product comes in contact with them.
227.	2-[(3-amino-4-methoxyphenyl)amino]ethanol and its sulphate 2-Amino-4-hydroxyethylaminoanisol (CAS No. 83763-47-7) 2-Amino-4-Hydroxyethylaminoanisol sulfate (CAS No. 83763-48-8)	a) Hair dye substance in oxidative hair dye products. b) Products intended for colouring eyelashes.		For (a) and (b), After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1.5 % (as sulphate). – Do not use with nitrosating agents – Maximum nitrosamine content: 50 µg/kg. – Keep in nitrite-free containers. b) For professional use only.	(a) 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. (b) To be printed on the label: The mixing ratio. ‘For professional use only. The product 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. Eyelashes shall not be coloured, if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction

					<p>after colouring your hair or eyelashes,</p> <p>— has experienced a reaction to a temporary “black henna” tattoo in the past.</p> <p>Rinse eye immediately if product comes in contact with them.</p>
228.	<p>Hydroxyethyl-3,4-methylenedioxyaniline and its hydrochloride</p> <p>Hydroxyethyl- 3,4-methylenedioxyaniline HCl (CAS No. 94158-14-2)</p>	Hair dye substance in oxidative hair dye products		<p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 %</p> <ul style="list-style-type: none"> – Do not use with nitrosating agents – Maximum nitrosamine content: 50 µg/kg – Keep in nitrite-free containers 	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p>‘Hair colourants 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.
229.	<p>4-[(2-Hydroxyethyl)amino]-3-nitrophenol</p> <p>3-Nitro-p-hydroxyethylaminophenol (CAS No. 65235-31-6)</p>	(a) Hair dye substance in oxidative hair dye products		<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 systems – Maximum nitrosamine content: 50 µg/kg – Keep in nitrite-free containers 	<p>(a) To be printed on the label: The mixing ratio. ‘Hair colourants 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

		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.85 %		<p>reaction after colouring your hair, —you have experienced a reaction to a temporary “black henna” tattoo in the past.</p> <p>(b) 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 experienced any reaction after colouring your hair, — you have ever experienced a reaction to a temporary “black henna” tattoo in the past.</p>
230.	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	(b) 0.5 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25 % For (a) and (b): – Do not use with nitrosating agents – Maximum nitrosamine content: 50 µg/kg – Keep in nitrite-free containers	<p>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</p>

233.	(CAS No. 14289-65-7) 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		ether shall be less than 0.1 % 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 — 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: — 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.
234.	1,3-Benzenediol, 4-chloro- 4-Chlororesorcinol (CAS No. 95-88-5)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.5 %	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.

235.	<p>2,4,5,6-Tetraaminopyrimidine sulfate</p> <p>Tetraaminopyrimidine Sulfate (CAS No. 5392-28-9)</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>c) Products intended for colouring eyelashes.</p>	<p>(b) 3.4 % (calculated as sulphate)</p>	<p>a) c) After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 3.4 % (calculated as sulphate)</p> <p>c) Professional use</p>	<p>(a) 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:</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>(c) To be printed on the label: The mixing ratio. The product 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. Eyelashes shall not be coloured, if the consumer:</p> <ol style="list-style-type: none"> 1) has a rash on the face or sensitive, irritated and damaged scalp, 2) has experienced any reaction after colouring hair or eyelashes, 3) has experienced a reaction to a temporary "black henna" tattoo in the past. <p>For professional use only. Rinse eye immediately if product</p>
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					comes in contact with them.
236.	3-(2-Hydroxyethyl)-p-phenylenediammonium sulphate Hydroxyethyl-p-Phenylenediamine Sulfate (CAS No. 93841-25-9)	a) Hair dye substance in oxidative hair dye products b) Products intended for colouring eyelashes.		a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 % (calculated as sulphate). b) After mixing under oxidative conditions the maximum concentration applied to eyelashes must not exceed 1.75 % (calculated as free base). b) Professional use	(a) 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. (b) To be printed on the label: The mixing ratio. The product 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. Eyelashes shall not be coloured, if the consumer: – has a rash on the face or sensitive, irritated and damaged scalp, – has experienced any reaction after colouring hair or eyelashes, – has experienced a reaction to a temporary "black henna" tattoo in the past. Rinse eye immediately if product

					comes in contact with them. For professional use only.
237.	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	(b) 0.5 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5 %	(a) To be printed on the label: The mixing ratio. For a) and b): '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.
238.	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		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 % (calculated as hydrochloride)	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.
239.	1H-Indol-6-ol 6-Hydroxyindole (CAS No. 2380-86-1)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5 %	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
240.	1H-Indole-2,3-Dione Isatin (CAS No. 91-56-5)	Hair dye substance in oxidative hair dye products	1.6 %		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
241	2-Aminopyridin-3-ol 2-Amino-3-Hydroxypyridine (CAS No. 16867-03-1)	a) Hair dye substance in oxidative hair dye products		a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 %	(a) To be printed on the label: The mixing ratio. ‘Hair colourants can cause severe

		<p>b) Products intended for colouring eyelashes.</p>		<p>b) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5 % b) Professional use</p>	<p>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.</p> <p>(b) To be printed on the label: The mixing ratio. The product 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. Eyelashes shall not be coloured, if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring your hair or eyelashes, — has experienced a reaction to a temporary “black henna” tattoo in the past. *For professional use only. Rinse eyes immediately if product comes into contact with them.</p>
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242	2-Methyl-1-naphthyl acetate 1-Acetoxy-2-Methylnaphthalene (CAS No. 5697-02-9)	Hair dye substance in oxidative hair dye products		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-Methyl-naphthalene are present in a hair dye formulation, the maximum concentration on the head of 2-Methyl-1-Naphthol should not exceed 2.0 %.)	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
243	1-Hydroxy-2-methylnaphthalene 2-Methyl-1-Naphthol (CAS No. 7469-77-4)	Hair dye substance in oxidative hair dye products		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- Methyl-naphthalene are present in a hair dye formulation, the maximum concentration on the head of 2-Methyl-1-Naphthol should not exceed 2.0 %.)	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.
244	Disodium 5,7-dinitro-8-oxido-2-naphthalenesulfonate	a) Hair dye substance in oxidative hair dye		a) After mixing under oxidative conditions the maximum concentration applied to hair	a) To be printed on the label: The mixing ratio.

	Acid Yellow 1 (CAS No. 846-70-8) CI 10316	products		must not exceed 1.0 %	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.
		b) Hair dye substance in non-oxidative hair dye products	b) 0.2 %		
245	4-Nitro-1,2-phenylenediamine 4-Nitro-o-Phenylenediamine (CAS No. 99-56-9)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5 %	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.
246.	2-(4-Amino-3-nitroanilino)ethanol HC Red No 7 (CAS No. 24905-87-1)	Hair dye substance in non-oxidative hair dye products	1.0 %	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg	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.

				— Keep in nitrite-free containers	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.
247.	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	1.5 %	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	
248	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 nonoxidative hair dye products	b) 1.0 %	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.75 % For a) and b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	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.
249	4-[(2-Nitrophenyl)amino]phenol HC Orange No 1 (CAS No. 54381-08-7)	Hair dye substance in non-oxidative hair dye products	1.0 %		
250	2-Nitro-N1-phenyl-benzene-1,4-diamine	Hair dye substance in non-oxidative	1.0 %		Hair colorants can cause severe allergic reactions.

	HC Red No. 1 (CAS No. 2784-89-6)	hair dye products			<p>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.</p> <p>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.</p>
251	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	0.5 % (calculated as hydrochloride)	<p>— Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers</p>	
252	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	0.25 %		
253	N-(2-Hydroxyethyl)-2-nitro-4-trifluormethyl-aniline HC Yellow No 13 (CAS No. 10442-83-8)	<p>a) Hair dye substance in oxidative hair dye products</p> <p>b) Hair dye substance in non-oxidative hair dye products</p>	b) 2.5 %	<p>a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.5 %</p> <p>For a) and b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers</p>	<p>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.</p> <p>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</p>

					in the past.
254	Benzenaminium, 3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-N,N,N-trimethyl-, chloride Basic Yellow 57 (CAS No. 68391-31-1)	Hair dye substance in non-oxidative hair dye products	2.0 %		
255	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	0.3 % (of the mixture in the ratio 1:1 of 2,2'-[4-(4-aminophenylazo)phenyl imino]diethanol and lignosulfate)		
256	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	0.3 %	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	
257	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	b) 1.0 %	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 % For a) and b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	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.
258	1-Amino-2-nitro-4-(2',3'-dihydroxypropyl)amino-5-chlorobenzene + 1,4-bis-(2',3'-dihydroxypropyl)amino-2-nitro-5-chlorobenzene	a) Hair dye substance in oxidative hair dye products b) Hair dye substance	b) 2.0 %	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 % For a) and b): — Do not use with nitrosating	To be printed on the label: The mixing ratio. Hair colorants can cause severe allergic reactions. Read and follow instructions.

	HC Red No 10 + HC Red No 11 (CAS No. 95576-89-97 + 95576-92-4)	in non-oxidative hair dye products		agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	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.
259	Picramic acid, Sodium picramate	Hair care products	0.6 %		
260	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	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 — Keep in nitrite-free containers	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.
261	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	b) 0.2 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.2 %	(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:

					<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.
262	<p>Disodium 2,2'-(9,10-dioxoanthracene-1,4-diyl-diimino) bis(5-methylsulphonate)</p> <p>Acid Green 25 (CAS No.: 4403-90-1)</p>	Hair dye substance in non-oxidative hair dye products	0.3 %		
263	<p>Sodium, 4-[(9,10-dihydro-4-hydroxy-9,10-dioxo-1-anthryl)amino]toluene-3-sulphonate</p> <p>Acid Violet 43 (CAS No.: 4430-18-6)</p>	Hair dye substance in non-oxidative hair dye products	0.5%		
264	<p>1,4-Benzenediamine, 2-(methoxymethyl)</p> <p>1,4-Benzenediamine,2-(methoxymethyl)-, Sulfate</p> <p>2-methoxymethyl-p-phenylenediamine/ 2-methoxymethyl-p-phenylenediamine sulfate (CAS No.: 337906-36-2/337906-37-3)</p>	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.8 % (calculated as free base)	<p>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."</p>
265	<p>1-N-Methylmorpholiniumpropylamino-4-hydroxyanthraquinone, methyl sulfate</p>	Hair dye substance in non-oxidative hair dye products	0.5%	<ul style="list-style-type: none"> — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers 	<p>To be printed on the label: "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use</p>

	Hydroxyanthroquinone-aminopropylmethylmorpholinium methosulfate (CAS No.: 38866-20-5)				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."
266	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	(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 — Keep in nitrite-free containers	(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.
267	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	0.5%		
268	Disodium 3-hydroxy-4-[(E)-(4-methyl-2-sulfonatophenyl)diazenyl]-2-naphthoate	Hair dye substance in non-oxidative hair dye products	0.4%		

	Pigment Red 57 (CAS No.: 5858-81-1)				
269	C ₁₆ -alkyltrimethylammonium chloride Cetrimonium Chloride ⁽²¹⁾ (CAS No. 112-02-7) C ₁₈ -alkyltrimethylammonium chloride Steartrimonium chloride ⁽²¹⁾ (CAS No. 112-03-8)	(a) Rinse-off hair products (b) Leave-on hair products (c) Leave-on 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 microorganisms in the product. The purpose has to be apparent from the presentation of the product.	
270	C ₂₂ -alkyltrimethylammonium chloride Behentrimonium Chloride ⁽²¹⁾ (CAS No.: 17301-53-0)	(a) Rinse-off hair products (b) Leave-on hair products	(a) 5.0% 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 Sr. No. 272 (b) 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	For purposes other than inhibiting the development of microorganisms in the product. The purpose has to be apparent from the presentation of the product.	

		c) Leave-on face products	the sum of cetrimonium chloride and steartrimonium chloride set out in Sr. No. 272 (c) 3.0% for the individual concentration of behentrimonium chloride or the sum of the individual concentrations of cetrimonium chloride, steatrimonium 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 Sr. No. 272		
271	1,4-Diaminoanthraquinone Disperse Violet 1 (CAS No.: 128-95-0)	Hair dye substance in non-oxidative hair dye products	0.5%	Impurity of Disperse Red 15 in Disperse Violet 1 for hair dye formulations should be < 1 % (w/w)	
272	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	(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 — Keep in nitrite-free containers	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'
273	[7-Hydroxy-8-[(2-methoxyphenyl)azo]-2-naphthyl]trimethylammonium chloride	Hair dye substance in non-oxidative hair dye products	2.0 %		

	Basic Red 76 (CAS No.: 68391-30-0)				
274	2-[[4-(Dimethylamino)phenyl]azo]-1,3-dimethyl-1H-imidazolium chloride Basic Red 51 (CAS No.: 77061-58-6)	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1.0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5 %	(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.
275	Phenol, 2-Amino-5-Ethyl-, Hydrochloride 2-amino-5-ethylphenol HCl (CAS No.: 149861-22-3)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 %	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."
276	Fluorescein,2',4',5',7'-tetrabromo-4,5,6,7- tetrachloro-disodium salt (CI 45410) Acid Red 92	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 %	(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

	(CAS No. 18472-87-2)	in non-oxidative hair dye products	(b) 0.4 %		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."
277	Mixture of (1), (2) & (3) in dispersing Agent (lignosulphate): (1) 9,10-Anthracenedione-1,4-bis[(2-Hydroxyethyl)amino] (2) 9,10-Anthracenedione-1-[(2-Hydroxyethyl)amino]-4-[(3-Hydroxypropyl)amino] (3) 9,10-anthracenedione-1,4-bis[(3-hydroxypropyl)amino] Disperse Blue 377 is a mixture of three dyes: (1) 1,4-bis[(2-hydroxyethyl)amino] anthra-9,10-quinone (2) 1-[(2-hydroxyethyl)amino]-4-[(3-hydroxypropyl)amino]anthra-9,10-quinone (3) 1,4-bis[(3-hydroxypropyl)amino]anthra-9,10-quinone (CAS No. (1) 4471-41-4/ (2) 67674-26-4/ (3) 67701-36-4)	Hair dye substance in non-oxidative hair dye products	2.0 %		
278	4-Aminophenol p-Aminophenol	(a) Hair dye substance in oxidative hair		(a) (b) After mixing under oxidative conditions the maximum concentration applied	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions.

	(CAS No. 123-30-8)	dye products (b) Products intended for colouring eyelashes		to hair must not exceed 0.9 % (b) Professional use	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." (b) to be printed on the label: The mixing ratio. "This product 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 the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, —has experienced any reaction after colouring hair or eyelashes, —has experienced a reaction to a temporary 'black henna' tattoo in the past. For professional use only. Rinse eyes immediately if product comes into contact with them
279	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		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3.0 %	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

					<p>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".
280	<p>2-[(4-Aminophenyl)azo]-1,3-dimethyl-1H-imidazolium chloride</p> <p>Basic Orange 31 (CAS No.: 97404-02-9)</p>	<p>a) Hair dye substance in oxidative hair dye products</p> <p>b) Hair dye substance in non-oxidative hair dye products</p>	(b) 1.0 %	<p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5 %</p>	<p>(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:</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.
281	<p>2,6-Pyridinediamine,3-(3-pyridinylazo)</p> <p>2,6-Diamino-3-((Pyridine-3-yl)azo)Pyridine</p> <p>(CAS No.: 28365-08-4)</p>	<p>a) Hair dye substance in oxidative hair dye products</p> <p>b) Hair dye substance in non-oxidative hair dye products</p>	(b) 0.25 %	<p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25 %</p>	<p>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:</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."
282	4-((4-Amino-3-methylphenyl)(4-imino-3-methyl-2,5-cyclohexadien-1-ylidene)methyl)-2-methylphenylamine monohydrochloride (CI 42520) Basic Violet 2 (CAS No.: 3248-91-7)	a) Hair dye substance in oxidative hair dye products b) Hair dye substance in non-oxidative hair dye products	b) 0.5 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 %	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."
283	2,3-Diamino-6,7-dihydro-1H,5H-pyrazolo[1,2-a]pyrazol-1-one dimethanesulfonate 2,3-diaminodihydropyrazolo pyrazolone dimethosulfonate (CAS No.: 857035-95-1)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 %	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."
284	2-Amino-4,6-dinitrophenol and 2-amino-4,6-dinitrophenol, sodium salt Picramic acid and sodium picramate	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair	(b) 0.6 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.6 %	(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

	(CAS No.: 96-91-3 and 831-52-7)	dye products			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."
285	1-Methylamino-2-nitro-5-(2,3-dihydroxy-propyloxy)-benzene 2-nitro-5-glyceryl methylaniline (CAS No.: 80062-31-3)	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1.0 %	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.8 % For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	(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."
286	1-Propanaminium, 3-[[9,10-dihydro-4-(methylamino)-9,10-dioxo-1-anthracenyl]amino]-N,Ndimethyl-N- propyl-,Bromide HC Blue 16 (CAS No.: 502453-61-4)	Hair dye substance in non-oxidative hair dye products	3.0 %	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	
287	3-amino-2-chloro-6-methylphenol 3-amino-4-chloro-6-methylphenol HCl 5-amino-6-chloro-o-cresol / 5-amino-6-chloro-o-cresol HCl (CAS No.: 84540-50-1/80419-48-3)	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 0.5 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 %	(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."
288	Phenol, 2,2'-methylenebis[4-amino-], dihydrochloride 2,2'-methylenebis-4-aminophenol HCl (CAS No.: 27311-52-0/63969-46-0)	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1.0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 %	(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."
289	Pyridine-2,6-Diylldiamine 2,6-Diaminopyridine (CAS No.: 141-86-6)	(a) Hair dye substance in oxidative hair dye products. (b) Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.15 % (b) For professional use only.	(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." b) To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe

					<p>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 the risk of allergy.</p> <p>Eyelashes shall not be coloured if the consumer:</p> <ul style="list-style-type: none"> — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. <p>Rinse eyes immediately if product comes into contact with them.” ’</p>
290	<p>Quinolinium, 4- formyl-1-methyl-, salt with 4-methylbenzenesulfonic acid (1:1) 4-formyl-1-methylquinolinium-p-toluenesulfonate (CAS No.: 223398-02-5)</p>	<p>Hair dye substance in oxidative hair dye products</p>		<p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.5 %</p>	<p>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:</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."
291	<p>Pyridinium, 1- methyl-4- [(methylphenylhydrazono)methyl]-, methyl sulfate</p> <p>Basic Yellow 87 (CAS No.: 68259-00-7)</p>	<p>(a) Hair dye substance in oxidative hair dye products</p> <p>(b) Hair dye substance in non-oxidative hair dye products</p>	<p>(b) 1.0 %</p>	<p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 %</p>	<p>(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:</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>
292	<p>Di[2-[4-[(E)-2-[4-[bis(2-hydroxyethyl)aminophenyl]vinyl]pyridin-1-ium]butanoyl]aminoethyl]disulfanyl dichloride</p> <p>HC Red No 17 (CAS. No.: 1449471-67-3)</p>	Hair dye substance in non-oxidative hair dye products	0.5 %	<p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg/kg</p> <p>— Keep in nitrite-free containers</p>	
293	<p>Di[2-[4-[(E)-2-[2,4,5-trimethoxyphenyl]vinyl]pyridin-1-ium]butanoyl]aminoethyl]disulfanyl dichloride</p> <p>HC Yellow No 17 (CAS No.: 1450801-55-4)</p>	Hair dye substance in non-oxidative hair dye products	0.5 %		<p>"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> <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>
294	<p>1H-Pyrazole-4,5-diamine, 1-hexyl-, sulfate (2:1)</p> <p>1-Hexyl 4,5-Diamino Pyrazole Sulfate (CAS No.: 1361000-03-4)</p>	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0%	<p>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:</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>
295	<p>4-Hydroxy-2,5,6-triaminopyrimidine sulfate</p> <p>2,5,6-Triamino-4-Pyrimidinol Sulfate (CAS. No.: 1603-02-7)</p>	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5%	<p>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:</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>
296	<p>2-[(3-Aminopyrazolo[1,5a]pyridin-2-yl)oxy]ethanol hydrochloride</p> <p>Hydroxyethoxy Aminopyrazolopyridine HCl (CAS No.: 1079221-49-0)</p>	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0%	<p>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:</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>
297	<p>Phenol, 3-amino-2,6-dimethyl</p> <p>3-Amino-2,6-Dimethylphenol (CAS No.: 6994-64-5)</p>	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0%	<p>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</p>

					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.”
298	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	2.0%		
299	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	0.5%	- Do not use with nitrosating agents - Maximum nitrosamine content: 50 µg/kg - Keep in nitrite-free containers	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.”
300	2-(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	(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.	

		cosmetic products (e) The following spray products: fine fragrances, hair sprays, antiperspirants and deodorants.			
301	<p>Peanut oil, extracts and derivatives</p> <p>Arachis Hypogaea Oil, Arachis Hypogaea Seedcoat Extract, Arachis Hypogaea Flour, Arachis Hypogaea Fruit Extract (8002-03-7); ARACHIS HYPOGAEA SPROUT EXTRACT.</p> <p>Hydrogenated Peanut Oil (68425-36-5)</p> <p>Peanut Acid (91051-35-3) Peanut Glycerides (91744-77-3) Peanut Oil PEG-6 Esters (68440-49-3) Peanutamide MEA (93572-05-5) Peanutamide MIPA Potassium Peanutate (61789-56-8) Sodium Peanutamphoacetate Sodium Peanutate (61789-57-9) Sulfated Peanut Oil (73138-79-1)</p>			Maximum concentration of peanut proteins: 0.5 ppm	
302	Hydrolyzed wheat protein (CAS No. 94350-06-8 /222400-28-4 /70084-87-6 /100209-50-5)			Maximum molecular weight average of the peptides in hydrolysates: 3.5 kDa	
303	<p>Tagetes minuta flower extract and Tagetes minuta flower oil</p> <p>(CAS No. 91770-75-1; 91770-75-1/ 8016-84-0)</p>	<p>Leave-on products</p> <p>Rinse-off products</p>	<p>a) 0.01%</p> <p>b) 0.1%</p>	<p>For (a) and (b): Alpha terthienyl (terthiophen) content in the extract/oil \leq 0.35 %.</p> <p>For (a): Not to be used in sunscreen products and products marketed for exposure to natural/artificial UV light.</p>	

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Commented [A19]: S. No 1 (new Addition as per M23)

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				For (a) and (b): In case of combined use with Tagetes patula, the total combined content of Tagetes in ready for use preparation shall not exceed the maximum concentration limits	
304	Tagetes patula flower extract and Tagetes patula flower oil (CAS No. 91722-29-1; 91722-29-1/8016-84-0)	Leave-on products 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. For (a) and (b): In case of combined use with Tagetes minuta, the total combined content of Tagetes in ready for use preparation shall not exceed the maximum concentration limits	
305	1-(4-Chlorophenoxy)-1-(imidazol-1-yl)-3,3-dimethylbutan-2-one Climbazole (CAS No. 38083-17-9)	Rinse-off antidandruff shampoo	2.0%	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.	
306	Menthol	Cooling Products	Limited at 1.5% only in body powder	Not to be used in children less than 3 years of age	
307	Camphor	Cooling products	Limited at 1% only in body powder	Not to be used in children 3 less than 3 years of age	
308	Polidocanol Laureth-9 CAS No. 3055-99-0	(a) Leave-on products (b) Rinse-off products	(a) 3.0 % (b) (b) 4.0 %		
309	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide (Trimethylbenzoyl diphenylphosphine oxide) CAS. No. 75980-60-8	Artificial nail systems	5.0 %	Professional use	For professional use only Avoid skin contact Read directions for use

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Commented [A23]: As per discussion during BIS kin care meeting (Cooling talc) Reference document - ASEAN

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					<u>carefully</u>
<u>310</u>	<u>2-Furaldehyde</u> <u>Furfural</u> <u>CAS No. 98-01-1</u>		<u>0.001</u> %		

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Notes:

- 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 percent.
- 3) 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 2.
- 4) The quantity of sodium, potassium or lithium hydroxide is expressed as weight of sodium hydroxide. In cases of mixtures, should not exceed the limits given in column 4.
- 5) 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 authorised for each of them does not exceed 1.
- 6) The concentration of sodium, potassium or lithium hydroxide is expressed as weight of sodium hydroxide. In case of mixtures, the sum not exceed the limits given in column 4.
- 7) As a preservative, see IS 4707 (Part 3), Item 4.
- 8) Solely for products which might be used for children under three years of age and which remain in prolonged contact with the skin.
- 9) As a preservative, see IS 4707 (Part 3), Item 9.
- 10) As a preservative, See IS 4707 (Part 3), Item 22.
- 11) As a preservative, see IS 4707 (Part 3), Item 8.
- 12) As a preservative, see IS 4707 (Part 3), Item 33.
- 13) This limit applies to the substance and not to the finished cosmetic product.
- 14) The sum of those substances used in combination should not exceed the limits given in column 4.
- 15) The free base and salts of this hair colouring ingredient, unless prohibited under Annex A, are permitted for use.
- 16) For use as a preservative, see IS 4707 (Part 3), Item 56.
- 17) For use as a preservative, see IS 4707 (Part 3), Item 6.
- 18) For other use of Potassium hydroxide, see Annex B, Item 17a.
- 19) For other use of Potassium hydroxide, see Annex B, Item 17.
- 20) For use as a preservative, see IS 4707 (Part 3), Item 41.
- 21) For use as a preservative, see IS 4707 (Part 3), Item 42.
- 22) For use as a preservative, see IS 4707 (Part 3), Item 52.