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HEALTH PRODUCTS ACT 2007 (ACT 15 OF 2007)

HEALTH PRODUCTS (COSMETIC PRODUCTS — ASEAN COSMETIC DIRECTIVE) REGULATIONS 2007

ARRANGEMENT OF REGULATIONS

PART I

PRELIMINARY

Regulation

- 1. Citation and commencement
- 2. Definitions
- 3. Application

PART II

SUPPLY OF COSMETIC PRODUCTS

- 4. Duty to notify Authority of supply of cosmetic products
- 5. Application of regulation 4 in relation to existing cosmetic products
- 6. Contents of cosmetic products
- 7. Labelling of cosmetic products
- 8. Misleading labelling

PART III

ADVERTISEMENT OF COSMETIC PRODUCTS

9. Advertisement of cosmetic products

PART IV

ADDITIONAL DUTIES AND OBLIGATIONS

- 10. Duty to maintain records of supply
- 11. Reporting of defects and adverse effects to Authority
 The Schedules

The Benedities

In exercise of the powers conferred by section 72 of the Health Products Act 2007 read with regulation 1(l) of the Second Schedule thereto, the Health Sciences Authority, with the approval of the Minister for Health, hereby makes the following Regulations:

PART I

PRELIMINARY

Citation and commencement

1. These Regulations may be cited as the Health Products (Cosmetic Products — ASEAN Cosmetic Directive) Regulations 2007 and shall come into operation on 1st January 2008.

Definitions

- **2.**—(1) In these Regulations, unless the context otherwise requires
 - "cosmetic product" means a cosmetic product as specified and described in the First Schedule to the Act;
 - "existing cosmetic product" means a cosmetic product which has been or is being supplied in Singapore immediately before 1st January 2008;
 - "new cosmetic product" means a cosmetic product which is supplied in Singapore for the first time on or after 1st January 2008.
- (2) For the purposes of these Regulations, the person responsible for placing a cosmetic product in the market is the person in Singapore who is instrumental in causing the cosmetic product to be available for sale in Singapore.

Application

- 3. These Regulations shall not apply to a cosmetic product that is
 - (a) imported into Singapore solely for re-export; or
 - (b) manufactured in Singapore solely for export.

PART II

SUPPLY OF COSMETIC PRODUCTS

Duty to notify Authority of supply of cosmetic products

- **4.**—(1) Subject to regulation 5, a person responsible for placing a cosmetic product in the market shall not
 - (a) where no prior notification has been submitted for that cosmetic product
 - (i) begin to supply that cosmetic product, or cause that cosmetic product to be supplied on his behalf, in Singapore; or
 - (ii) continue to supply that cosmetic product, or cause that cosmetic product to be supplied on his behalf, in Singapore,

unless he has notified the Authority of his intention to do so; or

- (b) where a prior notification has been submitted for that cosmetic product, continue to supply that cosmetic product, or cause that cosmetic product to be supplied on his behalf, in Singapore after the expiry of one year beginning from the most recent notification made under this paragraph in respect of that cosmetic product, unless he has submitted a further notification under this paragraph to the Authority of his intention to continue doing so.
- (2) A notification for the purposes of paragraph (1) shall be submitted to the Authority in such form and manner as the Authority may require and shall be accompanied by
 - (a) such particulars, information, documents and samples of the cosmetic product as the Authority may require;
 - (b) if required by the Authority, a statutory declaration by the applicant verifying any information contained in or related to the notification; and

(c) the appropriate fee specified in the Health Products (Fees) Regulations 2022 (G.N. No. S 450/2022).

[S 453/2022 wef 01/07/2022]

- (3) Any person who contravenes paragraph (1) shall be guilty of an offence and shall be liable on conviction to a fine not exceeding \$20,000 or to imprisonment for a term not exceeding 12 months or to both.
- (4) Any person who, in submitting a notification for the purposes of paragraph (1)
 - (a) makes any statement or furnishes any document which he knows to be false or does not believe to be true; or
 - (b) by the intentional suppression of any material fact, furnishes information which is misleading,

shall be guilty of an offence and shall be liable on conviction to a fine not exceeding \$20,000 or to imprisonment for a term not exceeding 12 months or to both.

- (5) This regulation shall not apply to
 - (a) a cosmetic product that is supplied solely as a sample in connection with any advertising, sponsorship or promotional activity;
 - (b) a cosmetic product that is supplied solely for testing or trial use in connection with any research or development of that product; or
 - (c) a cosmetic product that is manufactured by or in accordance with the specifications of a medical practitioner, and supplied solely by that medical practitioner for the use of patients under his care.

Application of regulation 4 in relation to existing cosmetic products

5. Regulation 4 —

(a) shall not apply to an existing cosmetic product in respect of which there is in force immediately before 1st January

- 2008 a product licence granted under the Medicines Act (Cap. 176), until such time the product licence expires; and
- (b) shall only apply to an existing cosmetic product of a type listed in the Second Schedule with effect from the date specified opposite thereto.

Contents of cosmetic products

- **6.**—(1) A new cosmetic product shall not contain any substance that is listed in Part I of the Third Schedule unless the presence of such substance
 - (a) is in trace amount;
 - (b) is technically unavoidable in good manufacturing practice; or
 - (c) where applicable, is in compliance with the conditions specified in that Part of that Schedule.
- (2) A new cosmetic product shall not contain any substance that is listed in the second column of Part II of the Third Schedule unless
 - (a) the cosmetic product is of a type listed in the third column of that Part of that Schedule;
 - (b) the substance as contained in the cosmetic product does not exceed the appropriate limit as specified in the fourth column of that Part of that Schedule; and
 - (c) the cosmetic product complies with the other relevant requirements as specified in the fifth column of that Part of that Schedule.
- (3) A new cosmetic product, other than a cosmetic product intended solely to colour hair, shall not contain any colouring agent unless the colouring agent
 - (a) is listed in Part III of the Third Schedule; and
 - (b) is contained in the cosmetic product in accordance with the requirements as specified in that Part of that Schedule.
- (4) A new cosmetic product shall not contain any preservative unless —

- (a) the preservative is listed in the second column of Part IV of the Third Schedule;
- (b) the preservative as contained in the cosmetic product does not exceed the appropriate limit as specified in the third column of that Part of that Schedule; and
- (c) the cosmetic product complies with the other relevant requirements as specified in the fourth column of that Part of that Schedule.
- (5) A new cosmetic product shall not contain any ultraviolet filter unless
 - (a) the ultraviolet filter is listed in the second column of Part V of the Third Schedule;
 - (b) the ultraviolet filter as contained in the cosmetic product does not exceed the appropriate limit as specified in the third column of that Part of that Schedule; and
 - (c) the cosmetic product complies with the other relevant requirements as specified in the fourth column of that Part of that Schedule.
 - (6) An existing cosmetic product
 - (a) shall not contain any substance that is listed in Part VI of the Third Schedule;
 - (b) shall not contain any substance that is listed in the second column of Part VII of the Third Schedule if the cosmetic product is of a type listed in the third column of that Part of that Schedule; and
 - (c) shall not contain any substance that is listed in the second column of Part VIII of the Third Schedule unless
 - (i) the cosmetic product is of a type listed in the third column of that Part of that Schedule;
 - (ii) the substance as contained in the cosmetic product does not exceed the appropriate limit as specified in the fourth column of that Part of that Schedule; and

- (iii) the cosmetic product complies with the other relevant requirements as specified in the fifth column of that Part of that Schedule.
- (7) For the purposes of section 2 (2)(d)(iv) of the Act, a cosmetic product that does not comply with paragraph (1), (2), (3), (4), (5) or (6) shall be considered to be an unwholesome cosmetic product.

Labelling of cosmetic products

- 7.—(1) For the purposes of section 18(1) of the Act, no person shall supply any cosmetic product unless the cosmetic product has a label that sets out the following information:
 - (a) the name of the cosmetic product;
 - (b) the function of the cosmetic product, except when it is clear from the presentation of the cosmetic product;
 - (c) the instructions on the use of the cosmetic product, except when it is clear from the name or presentation of the cosmetic product;
 - (d) the list of all the ingredients in the cosmetic product, with the exception of the following substances:
 - (i) impurities in the raw materials used;
 - (ii) subsidiary technical materials used in the preparation of the cosmetic product but not present in the final product; or
 - (iii) materials used in the manufacture of the cosmetic product in strictly necessary quantities as solvents, or as carriers for perfume and aromatic compositions;
 - (e) the weight or volume of the cosmetic product contained in the immediate container or package, expressed in metric system;
 - (f) the batch number given by the person who manufactured the cosmetic product to the batch of which it forms a part;
 - (g) the name and address in Singapore of the person responsible for placing the cosmetic product in the market;

- (h) the name of the country where the cosmetic product was manufactured;
- (i) any special precautions to be observed when using the cosmetic product, or special precautionary information in accordance with any requirements specified in Parts II, IV and V of the Third Schedule which are relevant to that cosmetic product;
- (*j*) the date of expiry of the cosmetic product where the cosmetic product has an expected period of durability of less than 30 months between the date of its manufacture and the date of its expiry; and
- (k) the date on which the cosmetic product was manufactured, except when the expiry date of the cosmetic product has been specified on the label.
- (2) Paragraph (1)(h), (i), (j) and (k) shall not apply to an existing cosmetic product.
- (3) The information specified in paragraph (1) shall appear in the following manner:
 - (a) where the cosmetic product has an outer packaging, the information shall appear on the outer packaging of the cosmetic product;
 - (b) where the cosmetic product does not have an outer packaging, the information shall appear on the immediate container or package of the cosmetic product; and
 - (c) where the size, shape or nature of the container or package does not permit all the information specified in that paragraph to be displayed, the information may appear in a leaflet that accompanies the product or on a display panel placed together with the product, provided at least the information specified in paragraph (1)(a) and (f) shall appear on the immediate container or package.
- (4) The list of ingredients specified in paragraph (1)(d) shall appear in the following manner:

- (a) where an ingredient appears in the latest edition of any of the standard references listed in the Fourth Schedule, that ingredient shall be named according to the nomenclature in that standard reference, except for
 - (i) any perfume or aromatic composition, which may be referred to by the term "perfume", "fragrance", "aroma" or any other similar term; and
 - (ii) any flavouring, which may be referred to by the term "flavour" or any other similar term; and
- (b) the ingredients shall be listed in descending order by weight, except for
 - (i) ingredients, other than colouring agents, present in concentrations of less than 1% (by weight), which may be listed in any order by weight after those ingredients present in concentrations of 1% or more; and
 - (ii) colouring agents, which may be listed in any order after the other ingredients.
- (5) All information on the label of a cosmetic product shall be provided in the English language, but nothing in this paragraph shall prevent such information from being provided in any other language as well.
- (6) All numbers, letters and symbols used in providing the information on the label of a cosmetic product shall be printed in such a manner as to be legible, permanent, indelible and prominent.
- (7) If a symbol or code (whether in the form of a colour or otherwise) is used in providing the information on the label of a cosmetic product, an explanation of the symbol or colour shall be provided.

Misleading labelling

8. For the purposes of section 18(1) of the Act, no person shall supply any cosmetic product with a label which contains any statement, trademark, picture or other sign —

- (a) to the effect, whether directly or indirectly, that the supply or use of the cosmetic product is being promoted or endorsed by the Authority; or
- (b) that is likely to create an erroneous impression regarding the formulation, composition, quality or safety of the cosmetic product.

PART III

ADVERTISEMENT OF COSMETIC PRODUCTS

Advertisement of cosmetic products

- **9.** For the purposes of section 21(1) of the Act, no person shall advertise any cosmetic product or cause any cosmetic product to be advertised
 - (a) with any claim, whether expressly or by implication, that the cosmetic product has a therapeutic benefit or can be used for a therapeutic purpose; or
 - (b) with any claim which is likely to create an erroneous impression regarding the formulation, composition, quality or safety of the cosmetic product.

PART IV

ADDITIONAL DUTIES AND OBLIGATIONS

Duty to maintain records of supply

- **10.**—(1) The person responsible for placing a cosmetic product in the market shall
 - (a) keep records of any supply of the cosmetic product, whether supplied by him or supplied on his behalf in Singapore; and
 - (b) produce such records for inspection by the Authority or an enforcement officer as and when required by the Authority or enforcement officer.

- (2) The records referred to in paragraph (1) shall
 - (a) contain the following information:
 - (i) the name and notification number of the cosmetic product that was supplied;
 - (ii) the date on which the cosmetic product was so supplied;
 - (iii) the name and address of the person to whom the cosmetic product was so supplied;
 - (iv) the quantity of the cosmetic product so supplied; and
 - (v) the identification number or mark (including the control number, lot number, batch number or serial number) of the cosmetic product so supplied; and
 - (b) be retained by the person responsible for placing the cosmetic product in the market for a period of 2 years after the date on which the cosmetic product is so supplied.
- (3) Any person who contravenes paragraph (1) or (2) shall be guilty of an offence and shall be liable on conviction to a fine not exceeding \$10,000 or to imprisonment for a term not exceeding 6 months or to both.
- (4) Any person who, in compliance or purported compliance with paragraph (1)(b), furnishes the Authority or an enforcement officer with any record which he knows is false or misleading shall be guilty of an offence and shall be liable on conviction to a fine not exceeding \$20,000 or to imprisonment for a term not exceeding 12 months or to both.

Reporting of defects and adverse effects to Authority

- 11.—(1) If the person responsible for placing a cosmetic product in the market becomes aware of any event or other occurrence that concerns any adverse effect arising from the use of the cosmetic product, he shall
 - (a) if the adverse effect has caused death or is life-threatening —

- (i) inform the Authority of the event or occurrence no later than 7 days after the supplier first becomes aware of the event or occurrence; and
- (ii) submit a detailed report on the event or occurrence to the Authority within 8 days after the initial report made under sub-paragraph (i); or
- (b) if the adverse effect has resulted in any person being hospitalised or has caused any persistent or significant disability or incapacity in any person, submit a detailed report on the event or occurrence to the Authority no later than 15 days after the supplier first becomes aware of the event or occurrence.
- (2) If the person responsible for placing a cosmetic product in the market becomes aware of any event or other occurrence that reveals any defect in the cosmetic product, he shall
 - (a) if the defect may cause death or may be life-threatening
 - (i) inform the Authority of the event or occurrence no later than 7 days after the supplier first becomes aware of the event or occurrence; and
 - (ii) submit a detailed report on the event or occurrence to the Authority within 8 days after the initial report made under sub-paragraph (i); or
 - (b) if the defect may result in any person being hospitalised or may cause any persistent or significant disability or incapacity in any person, submit a detailed report on the event or occurrence to the Authority no later than 15 days after the supplier first becomes aware of the event or occurrence.
- (3) The reports referred to in paragraph (1) or (2) shall be in such form and manner, and shall contain such information in relation to the adverse effect or defect, as the Authority may require.
 - (4) Any person who
 - (a) fails to comply with paragraph (1) or (2); or

(b) in compliance or purported compliance with paragraph (1) or (2), furnishes the Authority with any information or report which he knows is false or misleading,

shall be guilty of an offence and shall be liable on conviction to a fine not exceeding \$20,000 or to imprisonment for a term not exceeding 12 months or to both.

13

FIRST SCHEDULE

[Deleted by S 453/2022 wef 01/07/2022]

SECOND SCHEDULE

Regulation 5(b)

COSMETIC PRODUCTS AND DATES FROM WHICH NOTIFICATION REQUIRED PRIOR TO SUPPLY

Type of Cosmetic Product	Effective Date
1. Products for application around the eyes	1st January 2008
2. Products for application on the lips	1st January 2008
3. Oral and dental care products	1st January 2008
4. Hair dyes containing phenylenediamines	1st January 2008
5. Anti-wrinkle products	1st July 2008
6. Tinted bases (in liquid, paste or powder form)	1st July 2008
7. Face masks	1st July 2008
8. Face make-up (including eye-brow products)	1st July 2008
9. Face make-up removers and cleansers	1st July 2008
10. Skin whitening products	1st July 2008
11. Sunbathing products and products for tanning without sun	1st July 2008
12. Deodorants and anti-perspirants	1st October 2008
13. External intimate hygiene products (excluding personal lubricants)	1st October 2008
14. Perfumes, toilet waters and eau de cologne	1st October 2008

SECOND SCHEDULE — continued

15. Powders (e.g. make-up powder, after-bath powder, hygiene powder)	1st October 2008
16. Skin creams, emulsions, lotions, gels and oils	1st October 2008
17. All types of cosmetic products other than those described in items 1 to 16	1st January 2009.

THIRD SCHEDULE

Regulation 6(1) to (6) and 7(1)(i)

PART I

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

Ref No.	CAS Number	Substance
A1136	317-34-0	Aminophylline
A1137	58-55-9	Theophylline
A1138	75-09-2	Methylene chloride (Dichloromethane)
A1139	_	Chlorofluorocarbons
A1140	111-46-6	Diethylene glycol (except if it is present as an unavoidable trace amount up to a limit of 0.1% in the finished cosmetic product)
A1141	123-99-9	Azelaic acid
A1142	155206-00-1	Bimatoprost
1	35783-57-4	N-5-Chlorobenzoxazol-2-ylacetamide
2	60-31-1 /	2-Acetoxyethyl trimethylammonium hydroxide
	51-84-3 /	(acetylcholine) and its salts
	2260-50-6 /	
	927-86-6 /	
	66-23-9	
3	3342-61-8	Deanol aceglumate
4	52-01-7	Spironolactone
5	51-24-1	[4-(4-Hydroxy-3-iodophenoxy)-3,5-diodophenyl] acetic acid and its salts

Ref No.	CAS Number	Substance
6	59-05-2	Methotrexate
7	60-32-2	Aminocaproic acid and its salts
8	132-60-5	Cinchophen, its salts, derivatives and salts of these derivatives
9	51-26-3	Thyropropic acid and its salts
10	76-03-9	Trichloroacetic acid
11	84603-50-9	Aconitum napellus L.(leaves, roots and galenical preparations)
12	302-27-2	Aconitine (principal alkaloid of Aconitum napellus L.) and its salts
13	84649-73-0	Adonis vernalis L.and its preparations
14	51-43-4	Epinephrine
15	90106-13-1	Rauwolfia serpentinaalkaloids and their salts
16	927-74-2 /	Alkyne alcohols, their esters, ethers and salts
	107-19-7	
17	7683-59-2	Isoprenaline
18	57-06-7	Allyl isothiocyanate
19	5486-77-1	Alloclamide and its salts
20	62-67-9	Nalorphine, its salts and ethers
21	300-62-9	Sympathicomimetic amines acting on the central nervous system
22	62-53-3	Aniline, its salts and its halogenated and sulphonated derivatives
23	3818-62-0	Betoxycaine and its salts
24	61-80-3	Zoxazolamine
25	51-06-9	Procainamide, its salts and derivatives
26	92-87-5	Benzidine
27	123-82-0	Tuaminoheptane, its isomers and salts
28	543-82-8	Octodrine and its salts
29	5934-19-0	2-Amino-1,2-bis (4-methoxyphenyl) ethanol and its salts
30	105-41-9	1,3-dimethylpentylamine and its salts

Ref No.	CAS Number	Substance
31	65-49-6	4-Aminosalicylic acid and its salts
32	26915-12-8	Toluidines, their isomers, salts and halogenated and sulphonated derivatives
33	87-62-7 /	Xylidines, their isomers, salts and halogenated and
	1300-73-8 /	sulphonated derivatives
	95-68-1	
34	482-44-0	Imperatorin (9-(3-methylbut-2-enyloxy) furo(3,2-g) chromen-7-one)
35	90320-46-0	Ammi majusand its galenical preparations
36	507-45-9	2,3-Dichloro-2-methylbutane
37	_	Substances with androgenic effect
38	90640-80-5	Anthracene oil
39	_	Antibiotics
40	7440-36-0	Antimony and its compounds
41	84603-51-0	Apocynum cannabinum L.and its preparations
42	314-19-2 /	Apomorphine ((R)5,6,6a,7-tetrahydro-6-methyl-4H-dibenzo-[d,e,g]-quinoline-10,11-diol) and its salts
	58-00-4 /	anothe [a,c,g] quinome 10,11 and its same
	41372-20-7	
43	7440-38-2	Arsenic and its compounds
44	8007-93-0	Atropa belladonna L.and its preparations
45	51-55-8	Atropine, its salts and derivatives
46	7440-39-3	Barium salts, with the exception of barium sulphide under the conditions laid down under reference number 23, Part II, and of barium sulphate, lakes, salts and pigments prepared from colouring agents listed in Part III
47	71-43-2	Benzene
48	615-16-7	Benzimidazol-2 (3H)-one
49	12794-10-4	Benzazepines and benzodiazepines
50	644-26-8	1-Dimethylaminomethyl-1-methylpropyl benzoate (amylocaine) and its salts
51	500-34-5	2,2,6-Trimethyl-4-piperidyl benzoate (benzamine) and its salts

Ref No.	CAS Number	Substance
52	59-63-2	Isocarboxazid
53	73-48-3	Bendroflumethiazide and its derivatives
54	7440-41-7	Beryllium and its compounds
55	7726-95-6	Bromine, elemental
56	61-75-6	Bretylium tosilate
57	77-65-6	Carbromal
58	496-67-3	Bromisoval
59	86-22-6	Brompheniramine and its salts
60	1050-48-2	Benzilonium bromide
61	71-91-0	Tetrylammonium bromide
62	357-57-3	Brucine
63	94-24-6	Tetracaine and its salts
64	2210-63-1	Mofebutazone
65	64-77-7	Tolbutamide
66	339-43-5	Carbutamide
67	50-33-9	Phenylbutazone
68	7440-43-9	Cadmium and its compounds
69	92457-17-5	Cantharides, Cantharis vesicatoria
70	56-25-7	(1R,2S)-Hexahydro-1,2-dimethyl-3,6-epoxyphthalic anhydride (cantharidin)
71	673-31-4	Phenprobamate
72	_	Nitroderivatives of carbazole
73	75-15-0	Carbon disulphide
74	9001-05-2	Catalase
75	483-17-0	Cephaeline and its salts
76	8006-99-3	Chenopodium ambrosioides (essential oil)
77	302-17-0	2,2,2-Trichloroethane-1,1-diol
78	7782-50-5	Chlorine
79	94-20-2	Chlorpropamide
80	3810-80-8	Diphenoxylate hydrochloride

Ref No.	CAS Number	Substance
81	5909-04-6	4-Phenylazophenylene-1,3-diamine citrate hydrochloride (Chrysoidine citrate hydrochloride)
82	95-25-0	Chlorzoxazone
83	535-89-7	2-Chloro-6-methylpyrimidin-4-yldimethylamine; (Crimidine-ISO)
84	113-59-7	Chlorprothixene and its salts
85	671-95-4	Clofenamide
86	126-85-2	N, N-bis (2-Chloroethyl) methylamine N-oxide and its salts
87	51-75-2	Chlormethine and its salts
88	50-18-0	Cyclophosphamide and its salts
89	576-68-1	Mannomustine and its salts
90	3785-21-5	Butanilicaine and its salts
91	80-77-3	Chlormezanone
92	78-41-1	Triparanol
93	3691-35-8	2-[2-(4-Chlorophenyl)-2-phenylacetyl] indan 1,3-dione (Chlorophacinone-ISO)
94	77-38-3	Chlorphenoxamine
95	79-93-6	Phenaglycodol
96	75-00-3	Chloroethane
97	7440-47-3	Chromium; chromic acid and its salts
98	84775-56-4	Calviceps purpurea Tul., its alkaloids and galenical preparations
99	85116-75-2	Conium maculatum L.(fruit, powder, galenical preparations)
100	664-95-9	Glycyclamide
101	23384-69-2	Cobalt benzenesulphonate
102	64-86-8	Colchicine, its salts and derivatives
103	477-29-2	Colchicoside and its derivatives
104	84696-03-7	Colchicum autumnale L.and its galenical preparations
105	508-75-8	Convallatoxin

Ref No.	CAS Number	Substance
106	_	Anamirta cocculus L.(fruit)
107	8001-28-3	Croton tiglium(oil)
108	52964-42-8	1-Butyl-3-(N-crotonoylsulphanilyl) urea
109	8063-06-7 /	Curare and curarine
	22260-42-0	
110	_	Synthetic curarizants
111	74-90-8	Hydrogen cyanide and its salts
112	3590-16-7	2-α-Cyclohexylbenzyl (N,N,N',N'-tetraethyl) trimethylenediamine (phenetamine)
113	5591-47-9	Cyclomenol and its salts
114	7009-49-6	Sodium hexacyclonate
115	358-52-1	Hexapropymate
116	469-62-5	Dextropropoxyphene
117	2748-74-5	O.O-Diacetyl-N-allyl-N-normorphine; Diacetylnalorphine
118	2167-85-3	Pipazetate and its salts
119	511-75-1	5-(α,β-Dibromophenethyl)-5-methylhydantoin
120	541-20-8	N,N'-Pentamethylenebis (trimethylammonium) salts, e.g. pentamethonium bromide
121	306-53-6	N,N'-[(Methylimino)diethylene] bis(ethyldimethylammonium) salts, e.g. azamethonium bromide
122	5779-54-4	Cyclarbamate
123	50-29-3	Clofenotane; DDT (ISO)
124	55-97-0	N,N'-Hexamethylenebis (trimethylammonium) salts, e.g. hexamethonium bromide
125	107-06-2	Dichloroethanes (ethylene chlorides)
126	75-35-4	Dichloroethylenes (acetylene chlorides)
127	50-37-3	Lysergide and its salts
128	3572-52-9	2-Diethylaminoethyl 3-hydroxy-4-phenylbenzoate and its salts

Ref No.	CAS Number	Substance
129	85-79-0	Cinchocaine and its salts
130	538-66-9	3-Diethylaminopropyl cinnamate
131	56-38-2	O,O'-Diethyl-O-4-nitrophenyl phosphorothioate (Parathion-ISO)
132	115-79-7	[Oxalylbis(iminoethylene)] bis[(o-chlorobenzyl) diethylammonium] salts, e.g. ambenonium chloride
133	125-64-4	Methyprylon and its salts
134	752-61-4	Digitaline and all heterosides of Digitalis purpurea L.
135	2530-97-4	7-[2-Hydroxy-3-(N-(2-hydroxyethyl)-N-methylamino) propyl] theophylline; (xanthinol)
136	497-75-6	Dioxethedrin and its salts
137	3562-55-8	Piprocurarium iodide
138	479-92-5	Propyphenazone
139	58-46-8	Tetrabenazine and its salts
140	486-17-9	Captodiame
141	1243-33-0	Mefeclorazine and its salts
142	124-40-3	Dimethylamine
143	963-07-5	1,1-Bis (dimethylaminomethyl) propyl benzoate (amydricaine, alypine) and its salts
144	91-80-5	Methapyrilene and its salts
145	15351-09-4	Metamfepramone and its salts
146	50-48-6	Amitriptyline and its salts
147	657-24-9	Metformin and its salts
148	87-33-2	Isosorbide dinitrate
149	109-77-3	Malononitrile
150	110-61-2	Succinonitrile
151	51-28-5 /	Dinitrophenol isomers
	329-71-5 /	
	573-56-8 /	
	25550-58-7	
152	436-40-8	Inproquone

Ref No.	CAS Number	Substance
153	60-46-8	Dimevamide and its salts
154	147-20-6	Diphenylpyraline and its salts
155	57-96-5	Sulfinpyrazone
156	71-81-8	N-(3-Carbamoyl-3,3-diphenylpropyl)-N,N-diisopropylmethylammonium salts, e.g. isopropamide iodide
157	302-40-9	Benactyzine
158	86-13-5	Benzatropine and its salts
159	82-92-8	Cyclizine and its salts
160	3254-93-1	5,5-Diphenyl-4-imidazolidone
161	57-66-9	Probenecid
162	97-77-8 /	Disulfiram; thiram (ISO)
	137-26-8	
163	483-18-1	Emetine, its salts and derivatives
164	299-42-3	Ephedrine and its salts
165	126-93-2	Oxanamide and its derivatives
166	57-47-6	Eserine or physostigmine and its salts
167	94-09-7 /	4-Aminobenzoic acid and its esters, with the free amino
	619-45-4 /	group
	59-46-1 /	
	136-44-7 /	
	150-13-0 /	
	149-15-5	
168	67-48-1	Choline salts and their esters, e.g. choline chloride
169	77-22-5	Caramiphen and its salts
170	311-45-5	Diethyl 4-nitrophenyl phosphate
171	509-84-2	Metethoheptazine and its salts
172	546-32-7	Oxpheneridine and its salts
173	77-15-6	Ethoheptazine and its salts
174	469-78-3	Metheptazine and its salts

Ref No.	CAS Number	Substance
175	113-45-1	Methylphenidate and its salts
176	469-21-6	Doxylamine and its salts
177	2430-46-8	Tolboxane
178	103-16-2 /	4-Benzyloxyphenol and 4-ethoxyphenol
	622-62-8	
179	94-23-5	Parethoxycaine and its salts
180	15302-16-6	Fenozolone
181	77-21-4	Glutethimide and its salts
182	75-21-8	Ethylene oxide
183	64-65-3	Bemegride and its salts
184	4171-13-5	Valnoctamide
185	52-86-8	Haloperidol
186	53-33-8	Paramethasone
187	1480-19-9	Fluanisone
188	749-13-3	Trifluperidol
189	2924-67-6	Fluoresone
190	51-21-8	Fluorouracil
191	7664-39-3	Hydrofluoric acid, its normal salts, its complexes and hydrofluorides with the exception of those listed in Part II
192	541-64-0	Furfuryltrimethylammonium salts, e.g. furtrethonium iodide
193	357-70-0	Galantamine
194	_	Progestogens
195	58-89-9	1,2,3,4,5,6-Hexachlorocyclohexane (BHC-ISO)
196	72-20-8	(1R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4:5,8-dimethanonaphthalene (Endrin-ISO)
197	67-72-1	Hexachloroethane
198	465-73-6	(1R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-dimethanonaphthalene (isodrin-ISO)
199	118-08-1 /	Hydrastine, hydrastinine and their salts

Ref No.	CAS Number	Substance
	6592-85-4	
200	54-85-3 /	Hydrazides and their salts
	1071-93-8 /	
	123-33-1	
201	302-01-2	Hydrazine, its derivatives and their salts
202	4684-87-1	Octamoxin and its salts
203	81-81-2	Warfarin and its salts
204	548-00-5	Ethyl bis(4-hydroxy-2-oxo-1-benzopyran-3-yl) acetate and salts of the acid
205	532-03-6	Methocarbamol
206	2921-92-8	Propatylnitrate
207	_	4,4'-Dihydroxy-3,3'-(3-methylthiopropylidene) dicoumarin
208	1008-65-7	Fenadiazole
209	4008-48-4	Nitroxoline and its salts
210	101-31-5	Hyoscyamine, its salts and derivatives
211	84603-65-6	Hyoscyamus niger L.(leaves, seeds, powder and galenical preparations)
212	2152-34-3	Pemoline and its salts
213	7553-56-2	Iodine
214	541-22-0 /	Decamethylenebis (trimethylammonium) salts,
	156-74-1 /	e.g. decamethonium bromide
	1420-40-2 /	
	3198-38-7	
215	8012-96-2	Ipecacuanha (Cephaelis ipecacuanha Brot.and related species) (roots, powder and galenical preparations)
216	528-92-7	(2-Isopropylpent-4-enoyl)urea (apronalide)
217	481-06-1	α-Santonin [(3S,5aR,9bS)-3,3a,4,5,5a,9b-hexahydro-3,5a,9-trimethylnaphto [1,2-b] furan-2,8-dione]
218	84696-23-1	Lobelia inflata L.and its galenical preparations
219	90-69-7	Lobeline and its salts

24

Ref No.	CAS Number	Substance
220	_	Barbiturates
221	7439-97-6	Mercury and its compounds except those special cases listed in Part IV
222	54-04-6	3,4,5-Trimethoxyphenethylamine and its salts
223	9002-91-9	Metaldehyde
224	305-13-5	2-(4-Allyl-2-methoxyphenoxy)-N,N-diethylacetamide and its salts
225	4366-18-1	Coumetarol
226	125-71-3	Dextromethorphan and its salts
227	540-43-2	2-Methylheptylamine (2-(N-methyl)heptylamine) and its salts
228	503-01-5	Isometheptene and its salts
229	60-40-2	Mecamylamine
230	93-14-1	Guaifenesin
231	66-76-2	Dicoumarol
232	134-49-6	Phenmetrazine, its derivatives and salts
233	60-56-0	Thiamazole
234	518-20-7	3,4-Dihydro-2-methoxy-2-methyl-4-phenyl-2H,5H, pyrano(3,2-c)-(1) benzopyran-5-one (cyclocoumarol)
235	78-44-4	Carisoprodol
236	57-53-4	Meprobamate
237	1082-56-0	Tefazoline and its salts
238	63-75-2	Arecoline
239	545-80-2	Poldine metilsulfate
240	68-88-2	Hydroxyzine
241	135-19-3	2-Naphthol
242	91-59-8 /	1-and 2-Naphthylamines and their salts
	134-32-7	
243	39923-41-6	3-(1-Naphthyl)-4-hydroxycoumarin
244	835-31-4	Naphazoline and its salts
245	114-80-7	Neostigmine and its salts (e.g. neostigmine bromide)

25

Ref No.	CAS Number	Substance
246	54-11-5	Nicotine and its salts
247	110-46-3	Amyl nitrites
248	14797-65-0	Inorganic nitrites, with the exception of sodium nitrite
249	98-95-3	Nitrobenzene
250	_	Nitrocresols and their alkali metal salts
251	67-20-9	Nitrofurantoin
252	67-45-8	Furazolidone
253	55-63-0	Propane-1,2,3-triyl trinitrate
254	152-72-7	Acenocoumarol
255	_	Alkali pentacyanonitrosylferrate (2-)
256	4003-94-5	Nitrostilbenes, their homologues and their derivatives
257	51-41-2	Noradrenaline and its salts
258	128-62-1	Noscapine and its salts
259	55-65-2	Guanethidine and its salts
260	_	Oestrogens
261	465-16-7	Oleandrin
262	77-36-1	Chlortalidone
263	2858-66-4	Pelletierine and its salts
264	76-01-7	Pentachloroethane
265	78-11-5	Pentaerithrityl tetranitrate
266	78-12-6	Petrichloral
267	502-59-0	Octamylamine and its salts
268	88-89-1	Picric acid
269	63-98-9	Phenacemide
270	5617-26-5	Difencloxazine
271	83-12-5	2-Phenylindan-1,3-dione (Phenindione)
272	90-49-3	Ethylphenacemide (Pheneturide)
273	435-97-2	Phenprocoumon
274	553-69-5	Fenyramidol

Ref No.	CAS Number	Substance
275	396-01-0	Triamterene and its salts
276	107-49-3	Tetraethyl pyrophosphate; TEPP-(ISO)
277	1330-78-5	Tritolyl phosphate
278	520-52-5	Psilocybine
279	7723-14-0	Phosphorus and metal-phosphides
280	50-35-1	Thalidomide and its salts
281	_	Physostigma venenosum Balf.
282	124-87-8	Picrotoxin
283	92-13-7	Pilocarpine and its salts
284	24558-01-8	α-Piperidin-2-yl benzyl acetate laevorotatory threoform (Levophacetoperane) and its salts
285	467-60-7	Pipradrol and its salts
286	115-46-8	Azacyclonol and its salts
287	479-81-2	Bietamiverine
288	55837-15-5	Butopiprine and its salts
289	7439-92-1	Lead and its compounds
290	458-88-8	Coniine
291	89997-54-6	Prunus laurocerasus L. ("cherry laurel water")
292	54-36-4	Metyrapone
293	_	Radioactive substances
294	90046-04-1	Juniperus sabina L. (leaves, essential oil and galenical preparations)
295	51-34-3	Hyoscine, its salts and derivatives
296	_	Gold salts
297	7782-49-2	Selenium and its compounds with the exception of selenium disulphide under the conditions laid down under reference number 49, Part II
298	84929-77-1	Solanum nigrum L. and its galenical preparations
299	90-39-1	Sparteine and its salts
300	_	Glucocorticoids
301	84696-08-2	Datura stramoniumL. and its galenical preparations

THIRD SCHEDULE — continued

27

Ref No.	CAS Number	Substance
302	11005-63-3	Strophantines, their aglucones and their respective derivatives
303	_	Strophantus species and their galenical preparations
304	57-24-9	Strychnine and its salts
305	_	Strychnos species and their galenical preparations
306	_	Narcotics, natural and synthetic
307	63-74-1	Sulphonamides (sulphanilamide and its derivatives obtained by substitution of one or more H-atoms of the -NH2 groups) and their salts
308	61-56-3	Sultiame
309	7440-00-8	Neodymium and its salts
310	52-24-4	Thiotepa
311	84696-42-4	Pilocarpus jaborandi Holmesand its galenical preparations
312	13494-80-9	Tellurium and its compounds
313	526-36-3	Xylometazoline and its salts
314	127-18-4	Tetrachloroethylene
315	56-23-5	Carbon tetrachloride
316	757-58-4	Hexaethyl tetraphosphate
317	7440-28-0	Thallium and its compounds
318	90147-54-9	Thevetia neriifolia Juss., Glycoside extract
319	536-33-4	Ethionamide
320	92-84-2	Phenothiazine and its compounds
321	62-56-6	Thiourea and its derivatives, with the exception of the one listed in Part II
322	59-47-2	Mephenesin and its esters
323	_	Vaccines, toxins or serums
324	155-09-9	Tranylcypromine and its salts
325	76-06-2	Trichloronitromethane (chloropicrine)
326	75-80-9	2,2,2-Tribromoethanol (tribromoethyl alcohol)
327	817-09-4 /	Trichlormethine and its salts
	555-77-1 /	(*not limited to the specified CAS numbers)

Ref No.	CAS Number	Substance
	6138-32-5*	
328	51-18-3	Tretamine
329	65-29-2	Gallamine triethiodide
330	84650-62-4	Urginea scilla Stern.and its galenical preparations
331	8051-02-3	Veratrine, its salts and galenical preparations
332	84604-18-2	Schoenocaulon officinale Lind.(seeds and galenical preparations)
333	90131-91-2	Veratrum Spp.and their preparations
334	75-01-4	Vinyl chloride monomer
335	50-14-6 /	Ergocalciferol and Cholecalciferol (vitamins D2 and D3)
	67-97-0	
336	140-93-2 /	Salts of O-alkyldithiocarbonic acids
	140-92-1 /	
	1000-90-4	
337	146-48-5	Yohimbine and its salts
338	67-68-5	Dimethyl sulfoxide
339	147-24-0 /	Diphenhydramine and its salts
	58-73-1 /	
	88637-37-0	
340	98-54-4	4-tert-Butylphenol
341	98-29-3	4-tert-Butylpyrocatechol
342	67-96-9	Dihydrotachysterol
343	123-91-1	Dioxane
344	110-91-8	Morpholine and its salts
345	_	Pyrethrum album L.and its galenical preparations
346	59-33-6	2-[4-Methoxybenzyl-N-(2-pyridyl)amino] ethyldimethylamine maleate
347	91-81-6	Tripelennamine
348	7426-07-5	Tetrachlorosalicylanilides
349	1147-98-4	Dichlorosalicylanilides

Ref No.	CAS Number	Substance
350	_	Tetrabromosalicylanilides
351	24556-64-7 /	Dibromosalicylanilides
	87-12-7 /	
	2577-72-2	
352	97-18-7	Bithionol
353	97-74-5	Thiuram monosulphides
354	137-26-8	Thiuram disulphides
355	68-12-2	Dimethylformamide
356	122-57-6	4-Phenylbut-3-en-2-one
357	_	Benzoates of 4-hydroxy-3-methoxycinnamyl alcohol except for normal content in natural essences used
358	66-97-7	Furocoumarines (e.g. trioxysalen, 8-methoxypsoralen, 5-methoxypsoralen) except for normal content in natural essences used. In sun protection and in bronzing products, furocoumarines must be below 1 mg/kg
359	84603-73-6	Oil from the seeds of Laurus nobilis L.
360	94-59-7	Safrole except for normal content in natural essences used and provided the concentration does not exceed:
		— 100 ppm in the finished cosmetic product
		— 50 ppm in products for dental and oral hygiene, and provided that Safrole is not present in toothpastes intended specifically for children
361	552-22-7	5,5'-Di-isopropyl-2,2'-dimethylbiphenyl-4,4'-diyl dihypoiodite
362	88-29-9	3'-Ethyl-5',6',7',8'-tetrahydro-5',5',8',8'-tetramethyl-2'-acetonaphthone or 7-acetyl-6-ethyl-1,1,4,4-tetramethyl-1,2,3,4-tetrahydronaphthalen
363	95-54-5	o-phenylenediamine and its salts
364	95-80-7	4-Methyl-m-phenylenediamine and its salts
365	475-80-9	Aristolochic acid and its salts, Aristolochia Spp. and their preparations
366	67-66-3	Chloroform
367	1746-01-6	2,3,7,8,-Tetrachlorodibenzo-p-dioxin

Ref No.	CAS Number	Substance
368	828-00-2	2,6-Dimethyl-1,3-dioxan-4-yl acetate (Dimethoxane)
369	3811-73-2	Pyrithione sodium
370	133-06-2	N-(Trichloromethylthio)-4-cyclohexene-1,2-dicarboximide (captan)
371	70-30-4	2,2'-Dihydroxy-3,3',5,5',6,6'- hexachlorodiphenylmethane (hexachlorophene)
372	38304-91-5 /	6-(Piperidinyl)-2,4-pyrimidinediamine-3-oxide
	16317-69-4	(minoxidil) and its salts
373	87-10-5	3,4',5-Tribromosalicylanilide
374	65497-07-6 /	Phytolacca Spp. and their preparations
	60820-94-2 /	
	84961-56-8	
375	302-79-4	Tretinoin (retinoic acid and its salts)
376	615-05-4	1-Methoxy-2,4-diaminobenzene (2,4-Diaminoanisole — Cl 76050) and their salts
377	5307-02-8	1-Methoxy-2,5-diaminobenzene (2,5-Diaminoanisole) and their salts
378	3118-97-6	Colouring agent CI 12140
379	85-83-6	Colouring agent CI 26105
380	548-62-9	Colouring agent CI 42555
		Colouring agent CI 42555:1
		Colouring agent CI 42555:2
381	14779-78-3	Amyl 4-dimethylaminobenzoate, mixed isomers (Padimate A)
383	99-57-0	2-Amino-4-nitrophenol
384	121-88-0	2-Amino-5-nitrophenol
385	41238-98-6 /	11α-hydroxypregn-4-ene-3,20-dione and its esters
	80-75-1	
386	1694-09-3	Colouring agent CI 42640
387	587-98-4	Colouring agent CI 13065
388	8004-87-3	Colouring agent CI 42535

Ref No.	CAS Number	Substance
389	17354-14-2	Colouring agent CI 61554
390	_	Anti-androgens of steroidal structure
391	7440-67-7	Zirconium and its compounds, with the exception of the substances listed under reference number 50, Part II, and the zirconium lakes, pigments and salts of the colouring agents listed in Part III
393	75-05-8	Acetonitrile
394	84-22-0	Tetrahydrozoline (Tetryzoline) and its salts
395	148-24-3	Hydroxy-8-quinoline and its sulphate, except for the uses provided for under reference number 51, Part II
396	43143-11-9	Dithio-2,2'-bispyridine-dioxide-1,1' (additive with trihydrated magnesium sulphate) - (pyrithione disulphide + magnesium sulphate)
397	3468-63-1	Colouring agent CI 12075 and its lakes, pigments and salts
398	81-88-9	Colouring agent CI 45170 and colouring agent CI 45170:1
399	137-58-6	Lidocaine
400	106-88-7	1,2-Epoxybutane
401	2092-56-0	Colouring agent CI 15585
402	29870-99-3	Strontium lactate
403	10042-76-9	Strontium nitrate
404		Strontium polycarboxylate
405	140-65-8	Pramocaine
406	67801-06-3	4-Ethoxy-m-phenylenediamine and its salts
407	14572-93-1	2,4-Diaminophenylethanol and its salts
408	120-80-9	Catechol
409	87-66-1	Pyrogallol
410	64091-91-4 /	Nitrosamines
	35576-91-1 /	
	930-55-2 /	
	100-75-4 /	
	10595-95-6 /	

Ref No.	CAS Number	Substance
	59-89-2 /	
	621-64-7 /	
	924-16-3 /	
	55-18-5 /	
	1116-54-7 /	
	62-75-9	
411	_	Secondary alkyl- and alkanolamines and their salts
412	119-34-6	4-Amino-2-nitrophenol
413	823-40-5	2-Methyl-m-phenylenediamine
414	83-66-9	4-tert-Butyl-3-methoxy-2,6-dinitrotoluene (Musk ambrette)
416	_	Cells, tissues or products of human origin
417	77-09-8	3,3- Bis(4-hydroxyphenyl)phthalide (Phenolphthalein)
418	104-98-3 /	3-Imidazol-4-ylacrylic acid and its ethyl ester (Urocanic
	27538-25-8	acid)
419	_	Category 1 material and Category 2 material (as defined in the definition of "animal products" in the ASEAN Cosmetic Directive) ¹
420	_	Crude and refined coal tars
421	116-66-5	1,1,3,3,5,-Pentamethyl-4,6-dinitroindane (Moskene)
422	145-39-1	5-tert-Butyl-1,2,3-trimethyl-4,6-dinitrobenzene (Musk tibetene)
423	97676-35-2	Alanroot oil (Inula helenium), when used as a fragrance ingredient
424	140-29-4	Benzyl cyanide, when used as a fragrance ingredient
425	4756-19-8	Cyclamen alcohol, when used as a fragrance ingredient
426	141-05-9	Diethyl maleate, when used as a fragrance ingredient
427	119-84-6	Dihydrocoumarin, when used as a fragrance ingredient
428	6248-20-0	2,4-Dihydroxy-3-methylbenzaldehyde, when used as a fragrance ingredient
429	40607-48-5	3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol), when used as a fragrance ingredient

Ref No.	CAS Number	Substance
430	17874-34-9	4,6-Dimethyl-8-tert-butylcoumarin, when used as a fragrance ingredient
431	617-54-9	Dimethyl citraconate, when used as a fragrance ingredient
432	26651-96-7	7,11-Dimethyl-4,6,10-dodecatrien-3-one, when used as a fragrance ingredient
433	141-10-6	6,10-Dimethyl-3,5,9-undecatrien-2-one, when used as a fragrance ingredient
434	122-39-4	Diphenylamine, when used as a fragrance ingredient
435	140-88-5	Ethyl acrylate, when used as a fragrance ingredient
436	68916-52-9	Fig leaf absolute (Ficus carica), when used as a fragrance ingredient
437	18829-55-5	trans-2-Heptenal, when used as a fragrance ingredient
438	67746-30-9	trans-2-Hexenal diethyl acetal, when used as a fragrance ingredient
439	18318-83-7	trans-2-Hexenal dimethyl acetal, when used as a fragrance ingredient
440	13393-93-6	Hydroabietyl alcohol, when used as a fragrance ingredient
441	34131-99-2	6-Isopropyl-2-decahydronaphthalenol, when used as a fragrance ingredient
442	531-59-9	7-Methoxycoumarin, when used as a fragrance ingredient
443	943-88-4	4-(4-Methoxyphenyl)-3-butene-2-one, when used as a fragrance ingredient
444	104-27-8	1-(4-Methoxyphenyl)-1-penten-3-one, when used as a fragrance ingredient
445	623-43-8	Methyl trans-2-butenoate, when used as a fragrance ingredient
446	2445-83-2	7-Methylcoumarin, when used as a fragrance ingredient
447	13706-86-0	5-Methyl-2,3-hexanedione, when used as a fragrance ingredient
448	25677-40-1	2-Pentylidenecyclohexanone, when used as a fragrance ingredient
449	1117-41-5	3,6,10-Trimethyl-3,5,9-undecatrien-2-one, when used as a fragrance ingredient

34

Ref No.	CAS Number	Substance
450	_	Verbena essential oils (Lippia citriodora Kunth.) and derivatives other than absolute Verbena (CAS No. 8024-12-2), when used as a fragrance ingredient
451	93-15-2	Methyleugenol (CAS No. 93-15-2) except for normal content in the natural essences used and provided that the concentration does not exceed:
		(a) 0.01% in fine fragrance
		(b) 0.004% in eau de toilette
		(c) 0.002% in fragrance cream
		(d) 0.001% in rinse-off products
		(e) 0.0002% in other leave-on products and oral hygiene products
452	37894-46-5	6-(2-Chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6-silaundecane
453	7646-79-9	Cobalt dichloride
454	10124-43-3	Cobalt sulphate
455	1313-99-1	Nickel monoxide
456	1314-06-3	Dinickel trioxide
457	12035-36-8	Nickel dioxide
458	12035-72-2	Trinickel disulphide
459	13463-39-3	Tetracarbonylnickel
460	16812-54-7	Nickel sulphide
461	7758-01-2	Potassium bromate
462	630-08-0	Carbon monoxide
463	106-99-0	Buta-1,3-diene
464	75-28-5	Isobutane, if it contains ≥ 0.1 % w/w Butadiene
465	106-97-8	Butane, if it contains ≥ 0.1 % w/w Butadiene
466	68131-75-9	Gases (petroleum), C3-4, if they contain> 0.1 % w/w Butadiene
467	68307-98-2	Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber, if it contains> 0.1 % w/w Butadiene

Ref No.	CAS Number	Substance
468	68307-99-3	Tail gas (petroleum), catalytic polymerisation naphtha fractionation stabiliser, if it contains> 0.1 % w/w Butadiene
469	68308-00-9	Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, hydrogen sulfide-free, if it contains> 0.1 % w/w Butadiene
470	68308-01-0	Tail gas (petroleum), cracked distillate hydrotreater stripper, if it contains> 0.1 % w/w Butadiene
471	68308- 03-2	Tail gas (petroleum), gas oil catalytic cracking absorber, if it contains> 0.1 % w/w Butadiene
472	68308-04-3	Tail gas (petroleum), gas recovery plant, if it contains> 0.1 % w/w Butadiene
473	68308-05-4	Tail gas (petroleum), gas recovery plant deethaniser, if it contains> 0.1 % w/w Butadiene
474	68308-06-5	Tail gas (petroleum), hydrodesulfurised distillate and hydrodesulfurised naphtha fractionator, acid-free, if it contains> 0.1 % w/w Butadiene
475	68308-07-6	Tail gas (petroleum), hydrodesulfurised vacuum gas oil stripper, hydrogen sulfide-free, if it contains> 0.1 % w/w Butadiene
476	68308-08-7	Tail gas (petroleum), isomerised naphtha fractionation stabiliser, if it contains> 0.1 % w/w Butadiene
477	68308-09-8	Tail gas (petroleum), light straight-run naphtha stabiliser, hydrogen sulfide-free, if it contains> 0.1 % w/w Butadiene
478	68308-10-1	Tail gas (petroleum), straight-run distillate hydrodesulfurised, hydrogen sulfide-free, if it contains> 0.1 % w/w Butadiene
479	68308-11-2	Tail gas (petroleum), propane-propylene alkylation feed prep deethaniser, if it contains> 0.1 % w/w Butadiene
480	68308-12-3	Tail gas (petroleum), vacuum gas oil hydrodesulfurised, hydrogen sulfide-free, if it contains> 0.1 % w/w Butadiene
481	68409-99-4	Gases (petroleum), catalytic cracked overheads, if they contain> 0.1 % w/w Butadiene
482	68475-57-0	Alkanes, C1-2, if they contain> 0.1 % w/w Butadiene
483	68475-58-1	Alkanes, C2-3, if they contain> 0.1 % w/w Butadiene
484	68475-59-2	Alkanes, C3-4, if they contain> 0.1 % w/w Butadiene

36

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

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

Ref No.	CAS Number	Substance
	59231-35-5	
520	68477-93-0 /	Gases (petroleum), gas concentration reabsorber
	94247-10-6	distillation, if they contain> 0.1 % w/w Butadiene
521	68477-94-1 /	Gases (petroleum), gas recovery plant depropaniser
	51473-24-6	overheads, if they contain> 0.1 % w/w Butadiene
522	68477-95-2	Gases (petroleum), Girbatol unit feed, if they contain> 0.1 % w/w Butadiene
523	68477-96-3	Gases (petroleum), hydrogen absorber off, if they contain> 0.1 % w/w Butadiene
524	68477-97-4 /	Gases (petroleum), hydrogen-rich, if they contain> 0.1 %
	59231-33-3	w/w Butadiene
525	68477-98-5	Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogen-rich, if they contain> 0.1 % w/w Butadiene
526	68477-99-6	Gases (petroleum), isomerised naphtha fractionator, C4-rich, hydrogen sulphide-free, if they contain> 0.1 % w/w Butadiene
527	68478-00-2	Gases (petroleum), recycle, hydrogen-rich, if they contain> 0.1 % w/w Butadiene
528	68478-01-3	Gases (petroleum), reformer make-up, hydrogen-rich, if they contain> 0.1 % w/w Butadiene
529	68478-02-4	Gases (petroleum), reforming hydrotreater, if they contain> 0.1 % w/w Butadiene
530	68478-03-5	Gases (petroleum), reforming hydrotreater, hydrogen-methane-rich, if they contain> 0.1 % w/w Butadiene
531	68478-04-6	Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich, if they contain> 0.1 % w/w Butadiene
532	68478-05-7	Gases (petroleum), thermal cracking distillation, if they contain> 0.1 % w/w Butadiene
533	68478-21-7	Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum, if it contains> 0.1 % w/w Butadiene
534	68478-22-8	Tail gas (petroleum), catalytic cracked naphtha stabilisation absorber, if it contains> 0.1 % w/w Butadiene

Ref No.	CAS Number	Substance
535	68478-24-0	Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulfurised combined fractionater, if it contains> 0.1 % w/w Butadiene
536	68478-25-1	Tail gas (petroleum), catalytic cracker refractionation absorber, if it contains> 0.1 % w/w Butadiene
537	68478-26-2	Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, if it contains> 0.1 % w/w Butadiene
538	68478-27-3	Tail gas (petroleum), catalytic reformed naphtha separator, if it contains> 0.1 % w/w Butadiene
539	68478-28-4	Tail gas (petroleum), catalytic reformed naphtha stabiliser, if it contains> 0.1 % w/w Butadiene
540	68478-29-5	Tail gas (petroleum), cracked distillate hydrotreater separator, if it contains> 0.1 % w/w Butadiene
541	68478-30-8	Tail gas (petroleum), hydrodesulfurised straight-run naphtha separator, if it contains> 0.1 % w/w Butadiene
542	68478-32-0	Tail gas (petroleum), saturate gas plant mixed stream, C4-rich, if it contains> 0.1 % w/w Butadiene
543	68478-33-1	Tail gas (petroleum), saturate gas recovery plant, C1-2-rich, if it contains> 0.1 % w/w Butadiene
544	68478-34-2	Tail gas (petroleum), vacuum residues thermal cracker, if it contains> 0.1 % w/w Butadiene
545	68512-91-4	Hydrocarbons, C3-4-rich, petroleum distillate, if they contain> 0.1 % w/w Butadiene
546	68513-14-4	Gases (petroleum), catalytic reformed straight-run naphtha stabiliser overheads, if they contain> 0.1 % w/w Butadiene
547	68513-15-5	Gases (petroleum), full-range straight-run naphtha dehexaniser off, if they contain> 0.1 % w/w Butadiene
548	68513-16-6	Gases (petroleum), hydrocracking depropaniser off, hydrocarbon-rich, if they contain> 0.1 % w/w Butadiene
549	68513-17-7	Gases (petroleum), light straight-run naphtha stabiliser off, if they contain> 0.1 % w/w Butadiene
550	68513-18-8	Gases (petroleum), reformer effluent high-pressure flash drum off, if they contain> 0.1 % w/w Butadiene

Ref No.	CAS Number	Substance
551	68513-19-9	Gases (petroleum), reformer effluent low-pressure flash drum off, if they contain> 0.1 % w/w Butadiene
552	68513-66-6	Residues (petroleum), alkylation splitter, C4-rich, if they contain> 0.1 % w/w Butadiene
553	68514-31-8	Hydrocarbons, C1-4, if they contain> 0.1 % w/w Butadiene
554	68514-36-3	Hydrocarbons, C1-4, sweetened, if they contain> 0.1 % w/w Butadiene
555	68527-15-1	Gases (petroleum), oil refinery gas distillation off, if they contain> 0.1 % w/w Butadiene
556	68527-16-2	Hydrocarbons, C1-3, if they contain> 0.1 % w/w Butadiene
557	68527-19-5	Hydrocarbons, C1-4, debutaniser fraction, if they contain> 0.1 % w/w Butadiene
558	68602-82-4	Gases (petroleum), benzene unit hydrotreater depentaniser overheads, if they contain> 0.1 % w/w Butadiene
559	68602-83-5	Gases (petroleum), C1-5, wet, if they contain> 0.1 % w/w Butadiene
560	68602-84-6	Gases (petroleum), secondary absorber off, fluidised catalytic cracker overheads fractionator, if they contain> 0.1 % w/w Butadiene
561	68606-25-7	Hydrocarbons, C2-4, if they contain> 0.1 % w/w Butadiene
562	68606-26-8	Hydrocarbons, C3, if they contain> 0.1 % w/w Butadiene
563	68606-27-9	Gases (petroleum), alkylation feed, if they contain> 0.1 % w/w Butadiene
564	68606-34-8	Gases (petroleum), depropaniser bottoms fractionation off, if they contain> 0.1 % w/w Butadiene
565	68607-11-4	Petroleum products, refinery gases, if they contain> 0.1 % w/w Butadiene
566	68783-06-2	Gases (petroleum), hydrocracking low-pressure separator, if they contain> 0.1 % w/w Butadiene
567	68783-07-3	Gases (petroleum), refinery blend, if they contain> 0.1 % w/w Butadiene

Ref No.	CAS Number	Substance
568	68783-64-2	Gases (petroleum), catalytic cracking, if they contain> 0.1 % w/w Butadiene
569	68783-65-3	Gases (petroleum), C2-4, sweetened, if they contain> 0.1 % w/w Butadiene
570	68814-67-5	Gases (petroleum), refinery, if they contain> 0.1 % w/w Butadiene
571	68814-90-4	Gases (petroleum), platformer products separator off, if they contain> 0.1 % w/w Butadiene
572	68911-58-0	Gases (petroleum), hydrotreated sour kerosine depentaniser stabiliser off, if they contain> 0.1 % w/w Butadiene
573	68911-59-1 /	Gases (petroleum), hydrotreated sour kerosine flash drum,
	68171-33-5	if they contain> 0.1 % w/w Butadiene
574	68918-99-0	Gases (petroleum), crude oil fractionation off, if they contain> 0.1 % w/w Butadiene
575	68919-00-6	Gases (petroleum), dehexaniser off, if they contain> 0.1 % w/w Butadiene
576	68919-01-7	Gases (petroleum), distillate unifiner desulfurisation stripper off, if they contain> 0.1 % w/w Butadiene
577	68919-02-8	Gases (petroleum), fluidised catalytic cracker fractionation off, if they contain> 0.1 % w/w Butadiene
578	68919-03-9	Gases (petroleum), fluidised catalytic cracker scrubbing secondary absorber off, if they contain> 0.1 % w/w Butadiene
579	68919-04-0	Gases (petroleum), heavy distillate hydrotreater desulfurisation stripper off, if they contain> 0.1 % w/w Butadiene
580	68919-05-1	Gases (petroleum), light straight run gasoline fractionation stabiliser off, if they contain> 0.1 % w/w Butadiene
581	68919-06-2	Gases (petroleum), naphtha unifiner desulfurisation stripper off, if they contain> 0.1 % w/w Butadiene
582	68919-07-3	Gases (petroleum), platformer stabiliser off, light ends fractionation, if they contain> 0.1 % w/w Butadiene
583	68919-08-4	Gases (petroleum), preflash tower off, crude distillation, if they contain> 0.1 % w/w Butadiene

Ref No.	CAS Number	Substance
584	68919-09-5	Gases (petroleum), straight-run naphtha catalytic reforming off, if they contain> 0.1 % w/w Butadiene
585	68919-10-8	Gases (petroleum), straight-run stabiliser off, if they contain> 0.1 % w/w Butadiene
586	68919-11-9	Gases (petroleum), tar stripper off, if they contain> 0.1 % w/w Butadiene
587	68919-12-0	Gases (petroleum), unifiner stripper off, if they contain> 0.1 % w/w Butadiene
588	68919-20-0	Gases (petroleum), fluidised catalytic cracker splitter overheads, if they contain> 0.1 % w/w Butadiene
589	68952-76-1	Gases (petroleum), catalytic cracked naphtha debutaniser, if they contain> 0.1 % w/w Butadiene
590	68952-77-2	Tail gas (petroleum), catalytic cracked distillate and naphtha stabiliser, if it contains> 0.1 % w/w Butadiene
591	68952-79-4	Tail gas (petroleum), catalytic hydrodesulfurised naphtha separator, if it contains> 0.1 % w/w Butadiene
592	68952-80-7	Tail gas (petroleum), straight-run naphtha hydrodesulfurised, if it contains> 0.1 % w/w Butadiene
593	68952-81-8	Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber, if it contains> 0.1 % w/w Butadiene
594	68952-82-9	Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabiliser, petroleum coking, if it contains> 0.1 % w/w Butadiene
595	68955-28-2	Gases (petroleum), light steam-cracked, butadiene concentration, if they contain> 0.1 % w/w Butadiene
596	68955-33-9	Gases (petroleum), sponge absorber off, fluidised catalytic cracker and gas oil desulfuriser overhead fractionation, if they contain> 0.1 % w/w Butadiene
597	68955-34-0	Gases (petroleum), straight-run naphtha catalytic reformer stabiliser overhead, if they contain> 0.1 % w/w Butadiene
598	68989-88-8	Gases (petroleum), crude distillation and catalytic cracking, if they contain> 0.1 % w/w Butadiene
599	87741-01-3	Hydrocarbons, C4, if they contain> 0.1 % w/w Butadiene
600	90622-55-2	Alkanes, C1-4, C3-rich, if they contain> 0.1 % w/w Butadiene

Ref No.	CAS Number	Substance
601	92045-15-3	Gases (petroleum), gas oil diethanolamine scrubber off, if they contain> 0.1 % w/w Butadiene
602	92045-16-4	Gases (petroleum), gas oil hydrodesulfurisation effluent, if they contain> 0.1 % w/w Butadiene
603	92045-17-5	Gases (petroleum), gas oil hydrodesulfurisation purge, if they contain> 0.1 % w/w Butadiene
604	92045-18-6	Gases (petroleum), hydrogenator effluent flash drum off, if they contain> 0.1 % w/w Butadiene
605	92045-19-7	Gases (petroleum), naphtha steam cracking high-pressure residual, if they contain> 0.1 % w/w Butadiene
606	92045-20-0	Gases (petroleum), residue visbreaking off, if they contain> 0.1 % w/w Butadiene
607	92045-22-2	Gases (petroleum), steam-cracker C3-rich, if they contain> 0.1 % w/w Butadiene
608	92045-23-3	Hydrocarbons, C4, steam-cracker distillate, if they contain> 0.1 % w/w Butadiene
609	92045-80-2	Petroleum gases, liquefied, sweetened, C4 fraction, if they contain> 0.1 % w/w Butadiene
610	95465-89-7	Hydrocarbons, C4, 1,3-butadiene- and isobutene-free, if they contain> 0.1 % w/w Butadiene
611	97722-19-5	Raffinates (petroleum), steam-cracked C4 fraction cuprous ammonium acetate extraction, C3-5 and C3-5 unsaturated, butadiene-free, if they contain> 0.1 % w/w Butadiene
612	50-32-8	Benzo[def]chrysene (=benzo[a]pyrene)
613	68187-57-5	Pitch, coal tar-petroleum, if it contains> 0.005 % w/w benzo[a]pyrene
614	68188-48-7	Distillates (coal-petroleum), condensed-ring aromatic,if they contain> 0.005 % w/w benzo[a]pyrene
617	90640-85-0	Creosote oil, acenaphthene fraction, acenaphthene-free, if it contains> 0.005 % w/w benzo[a]pyrene
618	90669-57-1	Pitch, coal tar, low-temperature, if it contains> 0.005 % w/w benzo[a]pyrene
619	90669-58-2	Pitch, coal tar, low-temperature, heat-treated, if it contains> 0.005 % w/w benzo[a]pyrene

Ref No.	CAS Number	Substance
620	90669-59-3	Pitch, coal tar, low-temperature, oxidised, if it contains> 0.005 % w/w benzo[a]pyrene
621	91697-23-3	Extract residues (coal), brown, if they contain> 0.005 % w/w benzo[a]pyrene
622	92045-71-1	Paraffin waxes (coal), brown-coal high-temperature tar, if they contain> 0.005 % w/w benzo[a]pyrene
623	92045-72-2	Paraffin waxes (coal), brown-coal high-temperature tar, hydrotreated, if they contain> 0.005 % w/w benzo[a] pyrene
624	92062-34-5	Waste solids, coal-tar pitch coking, if they contain> 0.005 % w/w benzo[a]pyrene
625	94114-13-3	Pitch, coal tar, high-temperature, secondary, if it contains> 0.005 % w/w benzo[a]pyrene
626	94114-46-2	Residues (coal), liquid solvent extraction, if they contain> 0.005 % w/w benzo[a]pyrene
627	94114-47-3	Coal liquids, liquid solvent extraction solution, if they contain> 0.005 % w/w benzo[a]pyrene
628	94114-48-4	Coal liquids, liquid solvent extraction, if they contain> 0.005 % w/w benzo[a]pyrene
629	97926-76-6	Paraffin waxes (coal), brown-coal high-temperature tar, carbon-treated, if they contain> 0.005 % w/w benzo[a] pyrene
630	97926-77-7	Paraffin waxes (coal), brown-coal high-temp tar, clay-treated, if they contain> 0.005 % w/w benzo[a] pyrene
631	97926-78-8 /	Paraffin waxes (coal), brown-coal high-temp tar, silicic
	30399-84-9	acid-treated, if they contain> 0.005 % w/w benzo[a] pyrene
632	101316-45-4	Absorption oils, bicyclo aromatic and heterocyclic hydrocarbon fraction, if they contain> 0.005 % w/w benzo [a]pyrene
633	101794-74-5	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene polypropylene pyrolysis-derived, if they contain> 0.005 % w/w benzo[a] pyrene

45

Ref No.	CAS Number	Substance
634	101794-75-6	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived, if they contain> 0.005 % w/w benzo[a]pyrene
635	101794-76-7	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived, if they contain> 0.005 % w/w benzo[a]pyrene
636	121575-60-8	Pitch, coal tar, high-temperature, heat-treated, if it contains> 0.005 % w/w benzo[a]pyrene
637	53-70-3	Dibenz[a,h]anthracene
638	56-55-3	Benz[a]anthracene
639	192-97-2	Benzo[e]pyrene
640	205-82-3	Benzo[j]fluoranthene
641	205-99-2	Benz[e]acephenanthrylene
642	207-08-9	Benzo[k]fluoranthene
643	218-01-9	Chorines
644	75-26-3	2-Bromopropane
645	79-01-6	Trichloroethylene
646	96-12-8	1,2-Dibromo-3-chloropropane
647	96-13-9	2,3-Dibromopropan-1-ol
648	96-23-1	1,3-Dichloropropan-2-ol
649	98-07-7	α, α, α, -Trichlorotoluene
650	100-44-7	α -Chlorotoluene
651	106-93-4	1,2-Dibromoethane
652	118-74-1	Hexachlorobenzene
653	593-60-2	Bromoethylene
654	764-41-0	1,4-Dichlorobut-2-ene
655	75-56-9	Methyloxirane
656	96-09-3	(Epoxyethyl)benzene
657	106-89-8	1-Chloro-2,3-epoxypropane
658	51594-55-9	R-1-Chloro-2,3-epoxypropane
659	122-60-1	1,2-Epoxy-3-phenoxypropane

Ref No.	CAS Number	Substance
660	556-52-5	2,3-Epoxypropan-1-ol
661	57044-25-4	R-2,3-Epoxy-1-propanol
662	1464-53-5	2,2'-Bioxirane
663	133855-98-8	(2RS,3RS)-3-(2-Chlorophenyl)-2-(4-fluorophenyl)-[1H-1,2,4-triazol-1-yl)methyl]oxirane; epoxiconazole
664	107-30-2	Chloromethyl methyl ether
665	109-86-4	2-Methoxyethanol [Ethylene glycol monomethyl ether (EGMME)]
666	110-80-5	2-Ethoxyethanol [Ethylene glycol monoethyl ether (EGMEE)]
667	542-88-1	Oxybis[chloromethane]; bis (Chloromethyl) ether
668	1589-47-5	2-Methoxypropanol
669	57-57-8	Propiolactone
670	79-44-7	Dimethylcarbamoyl chloride
671	51-79-6	Urethane
672	110-49-6	2-Methoxyethyl acetate
673	111-15-9	2-Ethoxyethyl acetate
674	625-45-6	Methoxyacetic acid
675	84-74-2	Dibutyl phthalate
676	111-96-6	bis(2-Methyoxyethyl) ether
677	117-81-7	bis(2-Ethylhexyl) phthalate
678	117-82-8	bis (2-Methoxyethyl) phthalate
679	70657-70-4	2-Methoxypropyl acetate
680	80387-97-9	2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio] acetate
681	79-06-1	Acrylamide, unless listed elsewhere in the Third Schedule
682	107-13-1	Acrylonitrile
683	79-46-9	2-Nitropropane
684	88-85-7	Dinoseb, its salts and esters with the exception of those listed elsewhere in the Third Schedule
685	91-23-6	2-Nitroanisole

THIRD SCHEDULE — continued

Ref No.	CAS Number	Substance
686	92-93-3	4-Nitrobiphenyl
687	121-14-2 /	Dinitrotoluene, technical grade
	25321-14-6	
688	485-31-4	Binapacryl
689	581-89-5	2-Nitronaphthalene
690	602-01-7	2,3-Dinitrotoluene
691	602-87-9	5-Nitroacenaphthene
692	606-20-2	2,6-Dinitrotoluene
693	610-39-9	3,4-Dinitrotoluene
694	618-85-9	3,5-Dinitrotoluene
695	619-15-8	2,5-Dinitrotoluene
696	1420-07-1	Dinoterb, its salts and esters
697	1836-75-5	Nitrofen
698	25321-14-6	Dinitrotoluene
699	334-88-3	Diazomethane
700	2475-45-8	1,4,5,8-Tetraaminoanthraquinone (Disperse Blue 1)
701	62-75-9	Dimethylnitrosoamine
702	70-25-7	1-Methyl-3-nitro-1-nitrosoguanidine
703	621-64-7	Nitrosodipropylamine
704	1116-54-7	2,2'-(Nitrosoimino)bisethanol
705	101-77-9	4,4'-Methylenedianiline
706	569-61-9 /	4,4'-(4-Iminocyclohexa-2,5-dienylidenemethylene)
	479-73-2	dianiline hydrochloride
707	838-88-0	4,4'-Methylenedi-o-toluidine
708	90-04-0	o-Anisidine
709	119-90-4	3,3'-Dimethoxybenzidine
710		Salts of o-dianisidine
711		o-Dianisidine based azo dyes
712	91-94-1	3,3'-Dichlorobenzidine

Ref No.	CAS Number	Substance
713	531-85-1	Benzidine dihydrochloride
714	531-86-2	[[1,1'-Biphenyl]-4,4'-diyl]diammonium sulphate
715	612-83-9	3,3'-Dichlorobenzidine dihydrochloride
716	21136-70-9	Benzidine sulphate
717	36341-27-2	Benzidine acetate
718	64969-34-2	3,3'-Dichlorobenzidine dihydrogen bis(sulphate)
719	74332-73-3	3,3'-Dichlorobenzidine sulphate
720	_	Benzidine based azo dyes
721	119-93-7	4,4'-Bi-o-toluidine
722	612-82-8	4,4'-Bi-o-toluidine dihydrochloride
723	64969-36-4	[3,3'-Dimethyl[1,1'-biphenyl]-4,4'-diyl]diammonium bis(hydrogen sulphate)
724	74753-18-7	4,4'-Bi-o-toluidine sulphate
725	_	o-Toluidine based dyes
726	92-67-1 /	Biphenyl-4-ylamine and its salts
	2113-61-3	
727	103-33-3	Azobenzene
728	592-62-1	(Methyl-ONN-azoxy)methyl acetate
729	66-81-9	Cycloheximide
730	75-55-8	2-Methylaziridine (propyleneimine)
731	96-45-7	Imidazolidine-2-thione
732	110-00-9	Furan
733	151-56-4	Aziridine
734	2425-06-1	Captafol
735	6804-07-5	Carbadox
736	103361-09-7	Flumioxazin
737	24602-86-6	Tridemorph
738	50471-44-8	Vinclozolin
739	69806-50-4	Fluazifop-butyl
740	85509-19-9	Flusilazole

Ref No.	CAS Number	Substance
741	2451-62-9	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine- 2,4,6(1H,3H,5H)-trione
742	62-55-5	Thioacetamide
743	68-12-2	N,N-Dimethylformamide
744	75-12-7	Formamide
745	79-16-3	N-Methylacetamide
746	123-39-7	N-Methylformamide
747	127-19-5	N,N-Dimethylacetamide
748	680-31-9	Hexamethylphosphoric-triamide
749	64-67-5	Diethyl sulphate
750	77-78-1	Dimethyl sulphate
751	1120-71-4	1,3-Propanesultone
752	13360-57-1	Dimethylsulphamoyl-chloride
753	95-06-7	Sulfallate
754	_	A mixture of: 4-[[bis-(4-Fluorophenyl)methylsilyl] methyl]-4H-1,2,4- triazole and 1-[[bis-(4-fluorophenyl) methylsilyl]methyl]-1H-1,2,4-triazole
755	119738-06-6	(+/-)-Tetrahydrofurfuryl-(R)-2-[4-(6-chloroquinoxalin-2-yloxy) phenyloxy]propionate
756	85136-74-9	6-Hydroxy-1-(3-Isopropoxypropyl)-4-methyl-2-oxo-5- [4-(phenylazo) phenylazo]-1,2-dihydro-3- pyridinecarbonitrile
757	108225-03-2	(6-(4-Hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)-1,3,5-triazine-2,4-diyl)bis[(amino-1-methylethyl)ammonium] formate
758	_	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)
759	_	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-

Ref No.	CAS Number	Substance
		(2-methylacryloylaminomethoxymethyl)- acrylamide and N-(2,3-dihydroxypropoxymethyl)-2-methylacrylamide
760	59653-74-6	1,3,5-tris-[(2S and 2R)-2,3-Epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)- trione
761	12510-42-8	Erionite
762	12001-28-4	Asbestos
763	8002-05-9	Petroleum
764	64741-76-0	Distillates (petroleum), heavy hydrocracked, if they contain> 3 % w/w DMSO extract
765	64741-88-4	Distillates (petroleum), solvent-refined heavy paraffinic, if they contain> 3 % w/w DMSO extract
766	64741-89-5	Distillates (petroleum), solvent-refined light paraffinic, if they contain> 3 % w/w DMSO extract
767	64741-95-3	Residual oils (petroleum), solvent deasphalted, if they contain> 3 % w/w DMSO extract
768	64741-96-4	Distillates (petroleum), solvent-refined heavy naphthenic, if they contain> 3 % w/w DMSO extract
769	64741-97-5	Distillates (petroleum), solvent-refined light naphthenic, if they contain> 3 % w/w DMSO extract
770	64742-01-4	Residual oils (petroleum), solvent-refined, if they contain> 3 % w/w DMSO extract
771	64742-36-5	Distillates (petroleum), clay-treated heavy paraffinic, if they contain> 3 % w/w DMSO extract
772	64742-37-6	Distillates (petroleum), clay-treated light paraffinic, if they contain> 3 % w/w DMSO extract
773	64742-41-2	Residual oils (petroleum), clay-treated, if they contain> 3 % w/w DMSO extract
774	64742-44-5	Distillates (petroleum), clay-treated heavy naphthenic, if they contain> 3 % w/w DMSO extract
775	64742-45-6	Distillates (petroleum), clay-treated light naphthenic, if they contain> 3 % w/w DMSO extract
776	64742-52-5	Distillates (petroleum), hydrotreated heavy naphthenic, if they contain> 3 % w/w DMSO extract
777	64742-53-6	Distillates (petroleum), hydrotreated light naphthenic, if they contain> 3 % w/w DMSO extract

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

Ref No.	CAS Number	Substance
795	68814-89-1	Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted, if they contain> 3 % w/w DMSO extract
796	72623-85-9	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, high viscosity, if they contain> 3 % w/w DMSO extract
797	72623- 86-0	Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based, if they contain> 3 % w/w DMSO extract
798	72623- 87-1	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, if they contain> 3 % w/w DMSO extract
799	74869-22-0	Lubricating oils, if they contain> 3 % w/w DMSO extract
800	90640-91-8	Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain> 3 % w/w DMSO extract
801	90640-92-9	Distillates (petroleum), complex dewaxed light paraffinic, if they contain> 3 % w/w DMSO extract
802	90640-94-1	Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain> 3 % w/w DMSO extract
803	90640-95-2	Hydrocarbons, C20-50, solvent dewaxed heavy paraffinic, hydrotreated, if they contain> 3 % w/w DMSO extract
804	90640-96-3	Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain> 3 % w/w DMSO extract
805	90640-97-4	Distillates (petroleum), solvent dewaxed light paraffinic, hydrotreated, if they contain> 3 % w/w DMSO extract
806	90641-07-9	Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated, if they contain> 3 % w/w DMSO extract
807	90641-08-0	Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated, if they contain> 3 % w/w DMSO extract
808	90641-09-1	Extracts (petroleum), light paraffinic distillate solvent, hydrotreated, if they contain> 3 % w/w DMSO extract
809	90669-74-2	Residual oils (petroleum), hydrotreated solvent dewaxed, if they contain> 3 % w/w DMSO extract
810	91770-57-9	Residual oils (petroleum), catalytic dewaxed, if they contain> 3 % w/w DMSO extract
811	91995-39-0	Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated, if they contain> 3 % w/w DMSO extract

Ref No.	CAS Number	Substance
812	91995-40-3	Distillates (petroleum), dewaxed light paraffinic, hydrotreated, if they contain> 3 % w/w DMSO extract
813	91995-45-8	Distillates (petroleum), hydrocracked solvent-refined, dewaxed, if they contain> 3 % w/w DMSO extract
814	91995-54-9	Distillates (petroleum), solvent-refined light naphthenic, hydrotreated, if they contain> 3 % w/w DMSO extract
815	91995-73-2	Extracts (petroleum), hydrotreated light paraffinic distillate solvent, if they contain> 3 % w/w DMSO extract
816	91995-75-4	Extracts (petroleum), light naphthenic distillate solvent, hydrodesulfurised, if they contain> 3 % w/w DMSO extract
817	91995-76-5	Extracts (petroleum), light paraffinic distillate solvent, acid-treated, if they contain> 3 % w/w DMSO extract
818	91995-77-6	Extracts (petroleum), light paraffinic distillate solvent, hydrodesulfurised, if they contain> 3 % w/w DMSO extract
819	91995-79-8	Extracts (petroleum), light vacuum gas oil solvent, hydrotreated, if they contain> 3 % w/w DMSO extract
820	92045-12-0	Foots oil (petroleum), hydrotreated, if it contains> 3 % w/w DMSO extract
821	92045-42-6	Lubricating oils (petroleum), C17-35, solvent-extracted, dewaxed, hydrotreated, if they contain> 3 % w/w DMSO extract
822	92045-43-7	Lubricating oils (petroleum), hydrocracked nonaromatic solvent-deparaffined, if they contain> 3 % w/w DMSO extract
823	92061-86-4	Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed, if they contain> 3 % w/w DMSO extract
824	92129-09-4	Paraffin oils (petroleum), solvent-refined dewaxed heavy, if they contain> 3 % w/w DMSO extract
825	92704- 08-0	Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated, if they contain> 3 % w/w DMSO extract
826	93572-43-1	Lubricating oils (petroleum), base oils, paraffinic, if they contain> 3 % w/w DMSO extract

54

Ref No.	CAS Number	Substance
827	93763-10-1	Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfurised, if they contain> 3 % w/w DMSO extract
828	93763-11-2	Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulfurised, if they contain> 3 % w/w DMSO extract
829	93763-38-3	Hydrocarbons, hydrocracked paraffinic distillation residues, solvent-dewaxed, if they contain> 3 % w/w DMSO extract
830	93924-31-3	Foots oil (petroleum), acid-treated, if it contains> 3 % w/w DMSO extract
831	93924-32-4	Foots oil (petroleum), clay-treated, if it contains> 3 % w/w DMSO extract
832	93924- 61-9	Hydrocarbons, C20-50, residual oil hydrogenation vacuum distillate, if they contain> 3 % w/w DMSO extract
833	94733-08-1	Distillates (petroleum), solvent-refined hydrotreated heavy, hydrogenated, if they contain> 3 % w/w DMSO extract
834	94733-09-2	Distillates (petroleum), solvent-refined hydrocracked light, if they contain> 3 % w/w DMSO extract
835	94733-15-0	Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrocracked distillate-based, if they contain> 3 % w/w DMSO extract
836	94733-16-1	Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrogenated raffinate-based, if they contain> 3 % w/w DMSO extract
837	95371-04-3	Hydrocarbons, C13-30, aromatic-rich, solvent-extracted naphthenic distillate, if they contain> 3 % w/w DMSO extract
838	95371-05-4	Hydrocarbons, C16-32, aromatic-rich, solvent-extracted naphthenic distillate, if they contain> 3 % w/w DMSO extract
839	95371-07-6	Hydrocarbons, C37-68, dewaxed deasphalted hydrotreated vacuum distillation residues, if they contain> 3 % w/w DMSO extract

Ref No.	CAS Number	Substance
840	95371-08-7	Hydrocarbons, C37-65, hydrotreated deasphalted vacuum distillation residues, if they contain> 3 % w/w DMSO extract
841	97488-73-8	Distillates (petroleum), hydrocracked solvent-refined light, if they contain> 3 % w/w DMSO extract
842	97488-74-9	Distillates (petroleum), solvent-refined hydrogenated heavy, if they contain> 3 % w/w DMSO extract
843	97488-95-4	Lubricating oils (petroleum), C18-27, hydrocracked solvent-dewaxed, if they contain> 3 % w/w DMSO extract
844	97675-87-1	Hydrocarbons, C17-30, hydrotreated solvent-deasphalted atmospheric distillation residue, distillation lights, if they contain> 3 % w/w DMSO extract
845	97722-06-0	Hydrocarbons, C17-40, hydrotreated solvent-deasphalted distillation residue, vacuum distillation lights, if they contain> 3 % w/w DMSO extract
846	97722-09-3	Hydrocarbons, C13-27, solvent-extracted light naphthenic, if they contain> 3 % w/w DMSO extract
847	97722-10-6	Hydrocarbons, C14-29, solvent-extracted light naphthenic, if they contain> 3 % w/w DMSO extract
848	97862-76-5	Foots oil (petroleum), carbon-treated, if it contains> 3 % w/w DMSO extract
849	97862-77-6	Foots oil (petroleum), silicic acid-treated, if it contains> 3 % w/w DMSO extract
850	97862-81-2	Hydrocarbons, C27-42, dearomatised, if they contain> 3 % w/w DMSO extract
851	97862-82-3	Hydrocarbons, C17-30, hydrotreated distillates, distillation lights, if they contain> 3 % w/w DMSO extract
852	97862-83-4	Hydrocarbons, C27-45, naphthenic vacuum distillation, if they contain> 3 % w/w DMSO extract
853	97926-68-6	Hydrocarbons, C27-45, dearomatised, if they contain> 3 % w/w DMSO extract
854	97926-70-0	Hydrocarbons, C20-58, hydrotreated, if they contain> 3 % w/w DMSO extract
855	97926-71-1	Hydrocarbons, C27-42, naphthenic, if they contain> 3 % w/w DMSO extract

Ref No.	CAS Number	Substance
856	100684-02-4	Extracts (petroleum), light paraffinic distillate solvent, carbon-treated, if they contain> 3 % w/w DMSO extract
857	100684- 03-5	Extracts (petroleum), light paraffinic distillate solvent, clay-treated, if they contain> 3 % w/w DMSO extract
858	100684-04-6	Extracts (petroleum), light vacuum, gas oil solvent, carbon-treated, if they contain> 3 % w/w DMSO extract
859	100684-05-7	Extracts (petroleum), light vacuum gas oil solvent, clay-treated, if they contain> 3 % w/w DMSO extract
860	100684-37-5	Residual oils (petroleum), carbon-treated solvent-dewaxed, if they contain> 3 % w/w DMSO extract
861	100684-38-6	Residual oils (petroleum), clay-treated solvent-dewaxed, if they contain> 3 % w/w DMSO extract
862	101316-69-2	Lubricating oils (petroleum), C25, solvent-extracted, deasphalted, dewaxed, hydrogenated, if they contain> 3 % w/w DMSO extract
863	101316-70-5	Lubricating oils (petroleum), C17-32, solvent-extracted, dewaxed, hydrogenated, if they contain> 3 % w/w DMSO extract
864	101316-71-6	Lubricating oils (petroleum), C20-35, solvent-extracted, dewaxed, hydrogenated, if they contain> 3 % w/w DMSO extract
865	101316-72-7	Lubricating oils (petroleum), C24-50, solvent-extracted, dewaxed, hydrogenated, if they contain> 3 % w/w DMSO extract
866	64741-86-2	Distillates (petroleum), sweetened middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
867	64741-90-8	Gas oils (petroleum), solvent-refined, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
868	64741-91-9	Distillates (petroleum), solvent-refined middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
869	64742-12-7	Gas oils (petroleum), acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen

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

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

Ref No.	CAS Number	Substance
		and it can be shown that the substance from which it is produced is not a carcinogen
892	100683-99-6	Distillates (petroleum), intermediate paraffinic, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
893	74869-21-9	Lubricating greases, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
894	64742-61-6	Slack wax (petroleum), except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
895	90669-77-5	Slack wax (petroleum), acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
896	90669-78-6	Slack wax (petroleum), clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
897	92062-09-4	Slack wax (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
898	92062-10-7	Slack wax (petroleum), low-melting, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
899	92062-11-8	Slack wax (petroleum), low-melting, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
900	97863-04-2	Slack wax (petroleum), low-melting, carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
901	97863-05-3	Slack wax (petroleum), low-melting, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
902	97863- 06-4	Slack wax (petroleum), low-melting, silicic acid-treated, except if the full refining history is known and it can be

Ref No.	CAS Number	Substance
		shown that the substance from which it is produced is not a carcinogen
903	100684-49-9	Slack wax (petroleum), carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
904	8009-03-8	Petrolatum, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
905	64743-01-7	Petrolatum (petroleum), oxidised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
906	85029-74-9	Petrolatum (petroleum), alumina-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
907	92045-77-7	Petrolatum (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
908	97862-97-0	Petrolatum (petroleum), carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
909	97862-98-1	Petrolatum (petroleum), silicic acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
910	100684-33-1	Petrolatum (petroleum), clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
911	64741-59-9	Distillates (petroleum), light catalytic cracked
912	64741-60-2	Distillates (petroleum), intermediate catalytic cracked
913	64741-82-8	Distillates (petroleum), light thermal cracked
914	68333-25-5	Distillates (petroleum), hydrodesulfurised light catalytic cracked
915	68475-80-9	Distillates (petroleum), light steam-cracked naphtha
916	68477-38-3	Distillates (petroleum), cracked steam-cracked petroleum distillates
917	68527-18-4	Gas oils (petroleum), steam-cracked

Ref No.	CAS Number	Substance
918	85116-53-6	Distillates (petroleum), hydrodesulfurised thermal cracked middle
919	92045-29-9	Gas oils (petroleum), thermal-cracked, hydrodesulfurised
920	92062-00-5	Residues (petroleum), hydrogenated steam-cracked naphtha
921	92062-04-9	Residues (petroleum), steam-cracked naphtha distillation
922	92201-60-0	Distillates (petroleum), light catalytic cracked, thermally degraded
923	93763-85-0	Residues (petroleum), steam-cracked heat-soaked naphtha
924	97926-59-5	Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised
925	101316-59-0	Distillates (petroleum), hydrodesulfurised middle coker
926	101631-14-5	Distillates (petroleum), heavy steam-cracked
927	64741-45-3	Residues (petroleum), atmospheric tower
928	64741-57-7	Gas oils (petroleum), heavy vacuum
929	64741-61-3	Distillates (petroleum), heavy catalytic cracked
930	64741-62-4	Clarified oils (petroleum), catalytic cracked
931	64741-67-9	Residues (petroleum), catalytic reformer fractionator
932	64741-75-9	Residues (petroleum), hydrocracked
933	64741-80-6	Residues (petroleum), thermal cracked
934	64741-81-7	Distillates (petroleum), heavy thermal cracked
935	64742-59-2	Gas oils (petroleum), hydrotreated vacuum
936	64742-78-5	Residues (petroleum), hydrodesulfurised atmospheric tower
937	64742-86-5	Gas oils (petroleum), hydrodesulfurised heavy vacuum
938	64742-90-1	Residues (petroleum), steam-cracked
939	68333-22-2	Residues (petroleum), atmospheric
940	68333-26-6	Clarified oils (petroleum), hydrodesulfurised catalytic cracked
941	68333-27-7	Distillates (petroleum), hydrodesulfurised intermediate catalytic cracked

Ref No.	CAS Number	Substance
942	68333-28-8	Distillates (petroleum), hydrodesulfurised heavy catalytic cracked
943	68476-32-4	Fuel oil, residues-straight-run gas oils, high-sulfur
944	68476-33-5	Fuel oil, residual
945	68478-13-7	Residues (petroleum), catalytic reformer fractionator residue distillation
946	68478-17-1	Residues (petroleum), heavy coker gas oil and vacuum gas oil
947	68512-61-8	Residues (petroleum), heavy coker and light vacuum
948	68512-62-9	Residues (petroleum), light vacuum
949	68513-69-9	Residues (petroleum), steam-cracked light
950	68553-00-4	Fuel oil, No. 6
951	68607-30-7	Residues (petroleum), topping plant, low-sulfur
952	68783-08-4	Gas oils (petroleum), heavy atmospheric
953	68783-13-1	Residues (petroleum), coker scrubber, condensed-ring-aromatic-contg
954	68955-27-1 /	Distillates (petroleum), petroleum residues vacuum
	97635-57-9	
955	68955-36-2	Residues (petroleum), steam-cracked, resinous
956	70592-76-6	Distillates (petroleum), intermediate vacuum
957	70592-77-7	Distillates (petroleum), light vacuum
958	70592-78-8	Distillates (petroleum), vacuum
959	85117-03-9	Gas oils (petroleum), hydrodesulfurised coker heavy vacuum
960	90669-75-3	Residues (petroleum), steam-cracked, distillates
961	90669-76-4	Residues (petroleum), vacuum, light
962	92045-14-2	Fuel oil, heavy, high-sulfur
963	92061-97-7	Residues (petroleum), catalytic cracking
964	92201-59-7	Distillates (petroleum), intermediate catalytic cracked, thermally degraded
965	93821-66-0	Residual oils (petroleum)

Ref No.	CAS Number	Substance
966	98219-64-8	Residues, steam cracked, thermally treated
967	101316-57-8	Distillates (petroleum), hydrodesulfurised full-range middle
968	64741-50-0	Distillates (petroleum), light paraffinic
969	64741-51-1	Distillates (petroleum), heavy paraffinic
970	64741-52-2	Distillates (petroleum), light naphthenic
971	64741-53-3	Distillates (petroleum), heavy naphthenic
972	64742-18-3	Distillates (petroleum), acid-treated heavy naphthenic
973	64742-19-4	Distillates (petroleum), acid-treated light naphthenic
974	64742-20-7	Distillates (petroleum), acid-treated heavy paraffinic
975	64742-21-8	Distillates (petroleum), acid-treated light paraffinic
976	64742-27-4	Distillates (petroleum), chemically neutralised heavy paraffinic
977	64742-28-5	Distillates (petroleum), chemically neutralised light paraffinic
978	64742-34-3	Distillates (petroleum), chemically neutralised heavy naphthenic
979	64742-35-4	Distillates (petroleum), chemically neutralised light naphthenic
980	64742-03-6	Extracts (petroleum), light naphthenic distillate solvent
981	64742-04-7	Extracts (petroleum), heavy paraffinic distillate solvent
982	64742-05-8	Extracts (petroleum), light paraffinic distillate solvent
983	64742-11-6	Extracts (petroleum), heavy naphthenic distillate solvent
984	91995-78-7	Extracts (petroleum), light vacuum gas oil solvent
985	97722-04-8	Hydrocarbons, C26-55, aromatic-rich
986	573-58-0	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)] bis(4-aminonaphthalene-1- sulphonate)
987	1937- 37-7	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl] azo]-5-hydroxy-6-(phenylazo) naphthalene-2,7-disulphonate
988	2602-46-2	Tetrasodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis [5-amino-4- hydroxynaphthalene-2,7-disulphonate]

Ref No.	CAS Number	Substance
989	97-56-3	4-o-Tolylazo-o-toluidine
990	60-09-3	4-Aminoazobenzene
991	16071-86-6	Disodium[5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulphophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo] salicylato(4-)]cuprate(2-)
992	101-90-6	Resorcinol diglycidyl ether
993	102-06-7	1,3-Diphenylguanidine
994	1024-57-3	Heptachlor-epoxide
995	104-91-6	4-Nitrosophenol
996	10605-21-7	Carbendazim
997	106-92-3	Allyl glycidyl ether
998	107-20-0	Chloroacetaldehyde
999	110-54-3	Hexane
1000	111-77-3	2-(2-Methoxyethoxy)ethanol
1001	112281-77-3	(+/-)-2-(2,4-Dichlorophenyl)-3-(1H-1,2,4-triazol-1-yl) propyl-1,1,2,2-tetrafluoroethylether
1002	114565-66-1	4-[4-(1,3-Dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy-5-nitroanthraquinone
1003	115662-06-1	5,6,12,13-Tetrachloroanthra(2,1,9-def:6,5,10-d'e'f') diisoquinoline-1,3,8,10 (2H,9H)-tetrone
1004	115-96-8	Tris(2-Chloroethyl) phosphate
1005	120187-29-3	4'-Ethoxy-2-benzimidazoleanilide
1006	12054-48-7	Nickel dihydroxide
1007	121-69-7	N,N-Dimethylaniline
1008	122-34-9	Simazine
1009	125051-32-3	Bis(cyclopentadienyl)-bis(2,6-difluoro-3-(pyrrol-1-yl)-phenyl)titanium
1010	130728-76-6	N,N,N',N'-Tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane
1011	1314-62-1	Divanadium pentaoxide
1012	131-52-2 /	Alkali salts of pentachlorophenol
	7778-73-6	

Ref No.	CAS Number	Substance
1013	13171-21-6	Phosphamidon
1014	133-07-3	N-(Trichloromethylthio)phthalimide
1015	135-88-6	N-2-Naphthylaniline
1016	137-30-4	Ziram
1017	138526-69-9	1-Bromo-3,4,5-trifluorobenzene
1018	139-40-2	Propazine
1019	140-41-0	3-(4-Chlorophenyl)-1,1-dimethyluronium trichloroacetate; monuron-TCA
1020	141112-29-0	Isoxaflutole
1021	143390-89-0	Kresoxim-methyl
1022	143-50-0	Chlordecone
1023	1484-13-5	9-Vinylcarbazole
1024	149-57-5	2-Ethylhexanoic acid
1025	150-68-5	Monuron
1026	15159-40-7	Morpholine-4-carbonyl chloride
1027	1596-84-5	Daminozide
1028	15972-60-8	Alachlor
1029	166242-53-1	UVCB condensation product of: tetrakis- hydroxymethylphosphonium chloride, urea and distilled hydrogenated C16-18 tallow alkylamine
1030	1689-83-4	Ioxynil
1031	1689-84-5	3,5-Dibromo-4-hydroxybenzonitrile
1032	1689-99-2	2,6-Dibromo-4-cyanophenyl octanoate
1033	1694-09-3	[4-[[4-(Dimethylamino)phenyl][4-[ethyl(3-sulphonatobenzyl)amino]phenyl] methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl) ammonium, sodium salt
1034	17630-75-0	5-Chloro-1,3-dihydro-2H-indol-2-one
1035	17804-35-2	Benomyl
1036	1897-45-6	Chlorothalonil
1037	19750-95-9	N'-(4-Chloro-o-tolyl)-N,N-dimethylformamidine monohydrochloride

Ref No.	CAS Number	Substance
1038	19900-65-3	4,4'-Methylenebis(2-ethylaniline)
1039	20108-78-5	Valinamide
1040	2186-24-5	[(p-Tolyloxy)methyl]oxirane
1041	2186-25-6	[(m-Tolyloxy)methyl]oxirane
1042	2210-79-9	2,3-Epoxypropyl o-tolyl ether
1043	26447-14-3	[(Tolyloxy)methyl]oxirane, cresyl glycidyl ether
1044	2303-16-4	Di-allate
1045	23085-60-1	Benzyl 2,4-dibromobutanoate
1046	2314-97-8	Trifluoroiodomethane
1047	23564-05-8	Thiophanate-methyl
1048	2385-85-5	Dodecachloropentacyclo[5.2.1.02,6.03,9.05,8]decane
1049	23950-58-5	Propyzamide
1050	2426-08-6	Butyl glycidyl ether
1051	2431-50-7	2,3,4-Trichlorobut-1-ene
1052	2439-01-2	Chinomethionate
1053	25383-07-7	(R)-α-Phenylethylammonium (-)-(1R,2S)-(1,2-epoxypropyl)phosphonate monohydrate
1054	2593-15-9	5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole
1055	2832-40-8	Disperse Yellow No. 3
1056	288-88-0	1,2,4-Triazole
1057	309-00-2	Aldrin
1058	330-54-1	Diuron
1059	330-55-2	Linuron
1060	3333-67-3	Nickel carbonate
1061	34123-59-6	3-(4-Isopropylphenyl)-1,1-dimethylurea
1062	36734-19-7	Iprodione
1063	3861-47-0	4-Cyano-2,6-diiodophenyl octanoate
1064	41107-56-6	5-(2,4-Dioxo-1,2,3,4-tetrahydropyrimidine)-3-fluro-2-hydroxymethyltetrahydrofuran
1065	4170-30-3	Crotonaldehyde

THIRD SCHEDULE — continued

Ref No.	CAS Number	Substance
1066	_	Hexahydrocyclopenta(c)pyrrole-1-(1H)-ammonium N-ethoxycarbonyl-N-(p-tolylsulfonyl)azanide
1067	492-80-8	4,4'-Carbonimidoylbis[N,N-dimethylaniline]
1068	534-52-1	DNOC
1069	540-23-8	Toluidinium chloride
1070	540-25-0	Toluidine sulphate (1:1)
1071	5406-86-0	2-(4-tert-Butylphenyl)ethanol
1072	55-38-9	Fenthion
1073	57-74-9	Chlordane, pur
1074	591-78-6	Hexan-2-one
1075	60168-88-9	Fenarimol
1076	60-35-5	Acetamide
1077	60568-05-0	N-cyclohexyl-N-methoxy-2,5-dimethyl-3-furamide
1078	60-57-1	Dieldrin
1079	6807-17-6	4,4'- Isobutylethylidenediphenol
1080	6164-98-3	Chlordimeform
1081	61-82-5	Amitrole
1082	63-25-2	Carbaryl
1083	64741-77-1	Distillates (petroleum), light hydrocracked
1084	65756-41-4	1-Ethyl-1-methylmorpholinium bromide
1085	66938-41-8	(3-Chlorophenyl)-(4-methoxy-3-nitrophenyl)methanone
1086	68334-30-5	Fuels, diesel, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen
1087	68476-30-2	Fuel oil, No. 2
1088	68476-31-3	Fuel oil, No. 4
1089	68476-34-6	Fuels, diesel, No. 2
1090	69094-18-4	2,2-Dibromo-2-nitroethanol
1091	69227-51-6	1-Ethyl-1-methylpyrrolidinium bromide
1092	6923-22-4	Monocrotophos

Ref No.	CAS Number	Substance
1093	7440-02-0	Nickel
1094	74-83-9	Bromomethane
1095	74-87-3	Chloromethane
1096	74-88-4	Iodomethane
1097	74-96-4	Bromoethane
1098	76-44-8	Heptachlor
1099	76-87-9	Fentin hydroxide
1100	7786-81-4	Nickel sulphate
1101	78-59-1	3,5,5-Trimethylcyclohex-2-enone
1102	78-88-6	2,3-Dichloropropene
1103	79241-46-6	Fluazifop-P-butyl
1104	79815-20-6	(S)-2,3-Dihydro-1H-indole-carboxylic acid
1105	8001-35-2	Toxaphene
1106	81880-96-8	(4-Hydrazinophenyl)-N-methylmethanesulfonamide hydrochloride
1107	842-07-9	Colouring agent Solvent Yellow No. 14
1108	84332-86-5	Chlozolinate
1109	85535-84-8	Alkanes, C10-13, chloro
1110	87-86-5	Pentachlorophenol
1111	88-06-2	2,4,6-Trichlorophenol
1112	88-10-8	Diethylcarbamoyl-chloride
1113	88-12-0	1-Vinyl-2-pyrrolidone
1114	88671-89-0	Myclobutanil; 2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile
1115	900-95-8	Fentin acetate
1116	90-41-5	Biphenyl-2-ylamine
1117	90657-55-9 /	trans-4-Cyclohexyl-L-proline monohydro-chloride
	68127-22-0	
1118	91-08-7	2-Methyl-m-phenylene diisocyanate
1119	584-84-9	4-Methyl-m-phenylene diisocyanate

Ref No.	CAS Number	Substance
1120	26471-62-5	m-Tolylidene diisocyanate
1121	94114-58-6	Fuels, jet aircraft, coal solvent extraction, hydrocracked hydrogenated
1122	94114-59-7	Fuels, diesel, coal solvent extraction, hydrocracked hydrogenated
1123	61789-60-4	Pitch, if it contains> 0.005 % w/w benzo[a]pyrene
1124	96-29-7	2-Butanone oxime
1125	97675-88-2	Hydrocarbons, C16-20, solvent-dewaxed hydrocracked paraffinic distillation residue
1126	98-87-3	α, α -Dichlorotoluene
1127	_	Mineral wool, with the exception of those listed elsewhere in this Part; [Man-made vitreous (silicate) fibres with random orientation with alkaline oxide and alkali earth oxide (Na ₂ O + K ₂ O + CaO + MgO + BaO) content greater than 18 % by weight]
1128		Reaction product of acetophenone, formaldehyde, cyclohexylamine, methanol and acetic acid
1129	_	Salts of 4,4'-carbonimidoylbis[N,N-dimethylaniline]
1131		Trisodium bis(7-acetamido-2-(4-nitro-2-oxidophenylazo)-3-sulfonato-1-naphtholato)chromate(1-)
1132	_	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)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol
1133	8023-88-9	Costus root oil (Saussurea lappa Clarke), when used as a fragrance ingredient
1134	87-05-8	7-Ethoxy-4-methylcoumarin, when used as a fragrance ingredient
1135	700-82-3	Hexahydrocoumarin, when used as a fragrance ingredient

Ref No.	CAS Number	Substance
1136	8007-00-9	Exudation of Myroxylon pereirae (Royle) Klotzsch (Peru balsam, crude), when used as a fragrance ingredient
1137	542-56-3	Isobutyl nitrite
1138	78-79-5	Isoprene (stabilised); (2-Methyl-1,3-butadiene)
1139	106-94-5	1-Bromopropane; n-Propyl bromide
1140	126-99-8	Chloroprene (stabilised) (2-Chlorobuta-1,3-diene)
1141	96-18-4	1,2,3-Trichloropropane
1142	110-71-4	Ethylene glycol dimethyl ether (EGDME)
1143	39300-45-3	Dinocap (ISO)
1144	95-80-7 [1] /	Diaminotoluene, technical product -mixture of [4-methyl-
	823-40-5 [2] /	m-phenylene diamine][1] ² and [2-methyl-m-phenylene diamine] [2] ³ methyl-phenylenediamine [3]
	25376-45-8 [3]	
1145	5216-25-1	p-Chlorobenzotrichloride
1146	32536-52-0	Diphenylether; Octabromo derivate
1147	112-49-2	1,2-bis(2-methoxyethoxy)ethane Triethylene glycol dimethyl ether; (TEGDME)
1148	61571-06-0	Tetrahydrothiopyran-3-carboxaldehyde
1149	90-94-8	4,4'-Bis(dimethylamino)benzophenone (Michler's ketone)
1150	70987-78-9	Oxiranemethanol, 4-methylbenzene-sulfonate, (S)
1151	84777-06-0 [1] / — [2] /	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear [1]; n-Pentylisopentylphthalate [2]; di-n-Pentyl phthalate [3]; Diisopentylphthalate [4]
	131-18-0 [3] /	
	605-50-5 [4]	
1152	85-68-7	Benzyl butyl phthalate (BBP)
1153	68515-42-4	1,2-Benzenedicarboxylic acid, di-C-7-11- branched and linear alkyl esters
1154	_	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-

Ref No.	CAS Number	Substance
		ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-xido-1-(4-sulfonatophenyl)pyrazol-4-yl) penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate
1155	_	(Methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)-propyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3diyl)))-1,1'-dipyridinium dichloride dihydrochloride
1156	151798-26-4	2-[2-Hydroxy-3-(2-chlorophenyl)-carbamoyl-1-naphthylazo]-7-[2-hydroxy-3-(3-methylphenyl) carbamoyl-1-naphthylazo]fluoren-9-one
1157	68049-83-2	Azafenidin
1158	137-17-7 [1] /	2,4,5-Trimethylaniline [1]; 2,4,5-trimethylaniline
	21436-97-5 [2]	hydrochloride [2]
1159	139-65-1	4,4'-Thiodianiline and its salts
1160	101-80-4	4,4'-Oxydianiline (p-aminophenyl ether) and its salts
1161	101-61-1	N,N,N',N'-Tetramethyl-4,4'-methylendianiline
1162	120-71-8	6-Methoxy-m-toluidine; (p-Cresidine)
1163	143860-04-2	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine
1164	_	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)-triazine-1-yl]-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione
1165	88-72-2	2-Nitrotoluene
1166	126-73-8	Tributyl phosphate
1167	91-20-3	Naphthalene
1168	25154-52-3 /	Nonylphenol, 4-Nonylphenol, branched
	84852-15-3	
1169	79-00-5	1,1,2-trichloroethane
1170	76-01-7	Pentachloroethane
1171	75-35-4	Vinylidene chloride (1,1-Dichloroethylene)
1172	107-05-1	Allyl chloride (3-Chloropropene)
1173	106-46-7	1,4-Dichlorobenzene (p-Dichlorobenzene)

Ref No.	CAS Number	Substance
1174	111-44-4	Bis(2-chloroethyl) ether
1175	108-95-2	Phenol
1176	80-05-7	Bisphenol A (4,4'-Isopropylidenediphenol)
1177	110-88-3	Trioxymethylene (1,3,5-Trioxan)
1178	2312-35-8	Propargite (ISO)
1179	100-00-5	1-Chloro-4-nitrobenzene
1180	2212-67-1	Molinate (ISO)
1181	67564-91-4	Fenpropimorph
1183	624-83-9	Methyl isocyanate
1184	118612-00-3	N,N-Dimethylanilinium tetrakis(pentafluorophenyl) borate
1185	_	O,O'-(Ethenylmethylsilylene) di[(4-methylpentan-2-one)-oxime]
1186	140698-96-0	A 2:1 mixture of: 4-(7-Hydroxy-2,4,4-trimethyl-2-chromanyl) resorcinol-4-yl-tris(6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonate), and 4-(7-hydroxy-2,4,4-trimethyl-2-chromanyl)-resorcinol-bis(6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonate)
1187	_	A mixture of: reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:2) and reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalenesulfonate (1:3)
1188	569-64-2 [1] / 18015-76-4 [2]	Malachite green hydrochloride [1]; Malachite green oxalate [2]
1189	107534-96-3	1-(4-Chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl) pentan-3-ol
1190	138164-12-2	5-(3-Butyryl-2,4,6-trimethylphenyl)-2-[1-(ethoxyimino) propyl]-3-hydroxycyclohex-2-en-1-one
1191	96314-26-0	trans-4-Phenyl-L-proline
1192	56634-95-8	Bromoxynil heptanoate (ISO)
1193	163879-69-4	A mixture of: 5-[(4-[(7-Amino-1-hydroxy-3-sulfo-2-naphthyl) azo]-2,5-diethoxyphenyl)azo]-2-[(3-

Ref No.	CAS Number	Substance
		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
1194	_	2-{4-(2-Ammoniopropylamino)-6-[4-hydroxy-3-(5-methyl-2-methoxy-4-sulfamoylphenylazo)-2-sulfonatonaphth-7ylamino]-1,3,5-triazin-2-ylamino}-2-aminopropyl formate
1195	99-55-8 [1] /	5-Nitro-o-toluidine [1]; 5-Nitro-o-toluidine
	51085-52-0 [2]	hydrochloride [2]
1196	65322-65-8	1-(1-Naphthylmethyl)quinolinium chloride
1197	143322-57-0	(R)-5-Bromo-3-(1-methyl-2-pyrrolidinyl methyl)-1H-indole
1198	123312-89-0	Pymetrozine (ISO)
1199	39807-15-3	Oxadiargyl (ISO)
1200	15545-48-9	Chlorotoluron; (3-(3-Chloro-p-tolyl)-1,1-dimethylurea)
1201	777891-21-1	N-[2-(3-Acetyl-5-nitrothiophen-2-ylazo)-5-diethylaminophenyl] acetamide
1202	93629-90-4	1,3-Bis(vinylsulfonylacetamido)-propane
1203	156-43-4	p-Phenetidine; (4-Ethoxyaniline)
1204	108-45-2	m-Phenylenediamine and its salts
1205	92061-93-3	Residues (coal tar), creosote oil distillation, if it contains> 0.005 % w/w benzo[a]pyrene
1206	90640-84-9	Creosote oil, acenaphthene fraction, wash oil, if it contains> 0.005 %w/w benzo[a]pyrene
1207	61789-28-4	Creosote oil, if it contains> 0.005 % w/w benzo[a]pyrene
1208	8001-58-9	Creosote, if it contains> 0.005 % w/w benzo[a]pyrene
1209	70321-79-8	Creosote oil, high-boiling distillate, wash oil, if it contains> 0.005 % w/w benzo[a]pyrene
1210	122384-77-4	Extract residues (coal), creosote oil acid, wash oil extract residue, if it contains> 0.005 % w/w benzo[a]pyrene
1211	70321-80-1	Creosote oil, low-boiling distillate, wash oil, if it contains> 0.005 % w/w benzo[a]pyrene

Ref No.	CAS Number	Substance
1212	94166-62-8	6-Methoxy-2,3-pyridinediamine and its HCl salt, when used as a substance in hair dye products
1213	92-44-4	2,3-Naphthalenediol, when used as a substance in hair dye products
1214	136-17-4	2,4-Diaminodiphenylamine, when used as a substance in hair dye products
1215	117907-42-3	2,6-Bis(2-hydroxyethoxy)-3,5-pyridinediamine and its HCl salt, when used as a substance in hair dye products
1216	29785-47-5 /	2-Methoxymethyl-p-aminophenol and its HCl salt, when
	135043-65-1	used as a substance in hair dye products
1217	20055-01-0 /	4,5-Diamino-1-methylpyrazole and its HCl salt, when
	21616-59-1	used as a substance in hair dye products
1218	163183-00-4	4,5-Diamino-1-((4-chlorophenyl)methyl)-1H-pyrazole sulfate, when used as a substance in hair dye products
1219	95-85-2	4-Chloro-2-aminophenol, when used as a substance in hair dye products
1220	2380-94-1	4-Hydroxyindole, when used as a substance in hair dye products
1221	56496-88-9	4-Methoxytoluene-2,5-diamine and its HCl salt, when used as a substance in hair dye products
1222	163183-01-5	5-Amino-4-fluoro-2-methylphenol sulfate, when used as a substance in hair dye products
1223	91-68-9 /	N,N-Diethyl-m-aminophenol, when used as a substance in
	68239-84-9	hair dye products
1224	_	N,N-Dimethyl-2,6-pyridinediamine and its HCl salt, when used as a substance in hair dye products
1225	104903-49-3	N-Cyclopentyl-m-aminophenol, when used as a substance in hair dye products
1226	72584-59-9 /	N-(2-Methoxyethyl)-p-phenylenediamine and its HCl
	6566-48-1	salt, when used as a substance in hair dye products
1227	113715-25-6	2,4-Diamino-5-methylphenetol and its HCl salt, when used as a substance in hair dye products
1228	575-38-2	1,7-Naphthalenediol, when used as a substance in hair dye products

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

Ref No.	CAS Number	Substance
1248	14268-66-7	3,4-Methylenedioxyaniline and its salts, when used as a substance in hair dye products
1249	822-89-9	Hydroxypyridinone and its salts, when used as a substance in hair dye products
1250	50982-74-6	3-Nitro-4-aminophenoxyethanol and its salts, when used as a substance in hair dye products
1251	3251-56-7	2-Methoxy-4-nitrophenol (4-Nitroguaiacol) and its salts, when used as a substance in hair dye products
1252	12219-01-1	Colouring agent Acid Black No. 131 and its salts, when used as a substance in hair dye products
1253	108-73-6	1,3,5-Trihydroxybenzene (Phloroglucinol) and its salts, when used as a substance in hair dye products
1254	613-03-6	1,2,4-Benzentriacetate and its salts, when used as a substance in hair dye products
1255	68478-64-8 / 158571-58-5	Ethanol, 2,2'-iminobis-, reaction products with epichlorohydrin and 2-nitro-1,4-benzenediamine (HC Blue No. 5) and its salts, when used as a substance in hair dye products
1256	158571-57-4	N-Methyl-1,4-diaminoanthraquinone, reaction products with epichlorohydrin and monoethanolamine (HC Blue No. 4) and its salts, when used as a substance in hair dye products
1257	121-57-3	4-Aminobenzenesulfonic acid and its salts, when used as a substance in hair dye products
1258	6373-79-1	3,3'-(Sulfonylbis(2-nitro-4,1-phenylene)imino)bis(6-(phenylamino)) benzenesulfonic acid and its salts, when used as a substance in hair dye products
1259	89959-98-8 /	3(or 5)-((4-(Benzylmethylamino)phenyl)azo)-1,2-(or
	12221-69-1	1,4)-dimethyl-1H-1,2,4-triazolium and its salts, when used as a substance in hair dye products
1260	23355-64-8	2,2'-((3-Chloro-4-((2,6-dichloro-4-nitrophenyl)azo) phenyl)imino)bisethanol (Disperse Brown No. 1) and its salts, when used as a substance in hair dye products
1261	12270-13-2	Benzothiazolium, 2-[[4-[ethyl(2-hydroxyethyl)amino] phenyl]azo]-6-methoxy-3-methyl and its salts, when used as a substance in hair dye products

Ref No.	CAS Number	Substance
1262	13515-40-7	2-[(4-Chloro-2-nitrophenyl)azo]-N-(2-methoxyphenyl)-3-oxobutanamide (Pigment Yellow No. 73) and its salts, when used as a substance in hair dye products
1263	6358-85-6	2,2'-[(3,3'-dichloro[1,1'biphenyl]-4,4'-diyl)bis(azo)]bis [3-oxo-N-phenylbutanamide] (Pigment Yellow No. 12) and its salts, when used as a substance in hair dye products
1264	2870-32-8	2,2'(1,2-Ethenediyl)bis[5-((4-ethoxyphenyl)azo] benzenesulfonic acid) and its salts, when used as a substance in hair dye products
1265	419725-5	2,3-Dihydro-2,2-dimethyl-6-[(4-(phenylazo)-1-naphthelenyl)azo]-1H-pyrimidine (Solvent Black No. 3) and its salts, when used as a substance in hair dye products
1266	3442-21-5 / 34977-63-4	3(or 5)-[[4-[(7-amino-1-hydroxy-3-sulphonato-2-naphthyl)azo]-1-naphthyl]azo]salicylic acid and its salts, when used as a substance in hair dye products
1267	2610-11-9	2-Naphthalenesulfonic acid, 7-(benzoylamino)-4-hydroxy-3-[[4-[(4-sulfophenyl)azo]phenyl]azo]- and its salts, when used as a substance in hair dye products
1268	37279-54-2	(micro-((7,7'-Iminobis(4-hydroxy-3-((2-hydroxy-5-(N-methylsulphamoyl)phenyl)azo)naphthalene-2-sulphonato))(6-)))dicuprate and its salts, when used as a substance in hair dye products
1269	3441-14-3	3-[(4-(Acetylamino)phenyl)azo]-4-hydroxy-7-[[[[5-hydroxy-6-(phenylazo)-7-sulfo-2-naphthalenyl] amino] carbonyl]amino]-2-naphthalenesulfonic acid and its salts, when used as a substance in hair dye products
1270	25188-41-4 /	2-Naphthalenesulfonic acid, 7,7'-(carbonyldiimino)bis(4-
	2610-10-8	hydroxy-3-[[2-sulfo-4-[(4-sulfophenyl)azo] phenyl]azo] and its salts, when used as a substance in hair dye products
1271	2390-59-2	Ethanaminium, N-(4-[bis[4-(diethylamino)phenyl] methylene]-2,5-cyclohexadien-1-ylidene)-N-ethyl- and its salts, when used as a substance in hair dye products
1272	54060-92-3	3H-Indolium, 2-[[(4-methoxyphenyl)methylhydrazono] methyl]-1,3,3-trimethyl- and its salts, when used as a substance in hair dye products
1273	4208-80-4	3H-Indolium, 2-(2-((2,4-dimethoxyphenyl)amino) ethenyl)-1,3,3-trimethyl- and its salts, when used as a substance in hair dye products

Ref No.	CAS Number	Substance
1274	11099-03-9	Nigrosine spirit soluble (Solvent Black No. 5), when used as a substance in hair dye products
1275	47367-75-9	Phenoxazin-5-ium, 3,7-bis(diethylamino)-, and its salts, when used as a substance in hair dye products
1276	7057-57-0 / 966-62-1	Benzo[a]phenoxazin-7-ium, 9-(dimethylamino)-, and its salts, when used as a substance in hair dye products
1277	2478-20-8	6-Amino-2-(2,4-dimethylphenyl)-1H-benz[de] isoquinoline-1,3(2H)-dione (Solvent Yellow No. 44) and its salts, when used as a substance in hair dye products
1278	12217-43-5 / 67905-56-0	1-Amino-4-[[4-[(dimethylamino)methyl]phenyl]amino] anthraquinone and its salts, when used as a substance in hair dye products
1279	60687-93-6	Laccaic Acid (colouring agent Natural Red No. 25) and its salts, when used as a substance in hair dye products
1280	15347-52-1 / 6373-74-6	Benzenesulfonic acid, 5-[(2,4-dinitrophenyl)amino]-2-(phenylamino)-, and its salts, when used as a substance in hair dye products
1281	730-40-5 / 70170-61-5	4-[(4-Nitrophenyl)azo]aniline (Disperse Orange No. 3) and its salts, when used as a substance in hair dye products
1282	5131-58-8	4-Nitro-m-phenylenediamine and its salts, when used as a substance in hair dye products
1283	1220-94-6	1-Amino-4-(methylamino)-9,10-anthracenedione (Disperse Violet No. 4) and its salts, when used as a substance in hair dye products
1284	2973-21-9	N-Methyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products
1285	56932-44-6	N1-(2-Hydroxyethyl)-4-nitro-o-phenylenediamine (HC Yellow No. 5) and its salts, when used as a substance in hair dye products
1286	56932-45-7	N1-(Tris(hydroxymethyl))methyl-4-nitro-1,2- phenylenediamine (HC Yellow No. 3) and its salts, when used as a substance in hair dye products
1287	57524-53-5	2-Nitro-N-hydroxyethyl-p-anisidine and its salts, when used as a substance in hair dye products

Ref No.	CAS Number	Substance
1288	10228-03-2	N,N'-Dimethyl-N-Hydroxyethyl-3-nitro-p- phenylenediamine and its salts, when used as a substance in hair dye products
1289	93633-79-5	3-(N-Methyl-N-(4-methylamino-3-nitrophenyl)amino) propane-1,2-diol and its salts, when used as a substance in hair dye products
1290	2788-74-1	4-Ethylamino-3-nitrobenzoic acid (N-Ethyl-3-Nitro PABA) and its salts, when used as a substance in hair dye products
1291	71134-97-9	(8-[(4-Amino-2-nitrophenyl)azo]-7-hydroxy-2 naphthyl) trimethylammonium and its salts, (except Basic Red No. 118 as impurity in Basic Brown No. 17), when used as a substance in hair dye products
1292	12221-52-2	5-((4-(Dimethylamino)phenyl)azo)-1,4-dimethyl-1H-1,2,4-triazolium and its salts, when used as a substance in hair dye products
1293	495-54-5	m-Phenylenediamine, 4-(phenylazo)- and its salts, when used as a substance in hair dye products
1294	4438-16-8	1,3-Benzenediamine, 4-methyl-6-(phenylazo)- and its salts, when used as a substance in hair dye products
1295	6441-93-6	2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy-3-((2-methylphenyl)azo)- and its salts, when used as a substance in hair dye products
1296	4482-25-1	4,4'-[(4-Methyl-1,3-phenylene)bis(azo)]bis[6-methyl-1,3-benzenediamine] (Basic Brown No. 4) and its salts, when used as a substance in hair dye products
1297	83803-99-0	Benzenaminium, 3-[[4-[[diamino(phenylazo)phenyl] azo]-2- methylphenyl]azo]-N,N,N-trimethyl- and its salts, when used as a substance in hair dye products
1298	83803-98-9 /	Benzenaminium, 3-[[4-[[diamino(phenylazo)phenyl]
	2475-46-9 /	azo]-1-naphthalenyl]azo]-N,N,N-trimethyl and its salts, when used as a substance in hair dye products
	86722-66-9	
1299	633-03-4	Ethanaminium, N-(4-[(4-(diethylamino)phenyl) phenylmethylene]-2,5-cyclohexadien-1-ylidene)-N-ethyland its salts, when used as a substance in hair dye products

Ref No.	CAS Number	Substance
1300	86722-66-9 /	9,10-Anthracenedione, 1-[(2-hydroxyethyl)amino]-4-
	2475-46-9	(methylamino) and its derivatives and salts, when used as a substance in hair dye products
1301	2872-48-2	1,4-Diamino-2-methoxy-9,10-anthracenedione (Disperse Red No. 11) and its salts, when used as a substance in hair dye products
1302	3179-90-6	1,4-Dihydroxy-5,8-bis[(2-hydroxyethyl)amino] anthraquinone (Disperse Blue No. 7) and its salts, when used as a substance in hair dye products
1303	22366-99-0	1-[(3-Aminopropyl)amino]-4-(methylamino) anthraquinone and its salts, when used as a substance in hair dye products
1304	66612-11-1	N-[6-[(2-Chloro-4-hydroxyphenyl)imino]-4-methoxy-3-oxo-1,4-cyclohexadien-1-yl]acetamide (HC Yellow No. 8) and its salts, when used as a substance in hair dye products
1305	56330-88-2	[6-[[3-Chloro-4-(methylamino)phenyl]imino]-4-methyl-3-oxocyclohexa-1,4-dien-1-yl]urea (HC Red No. 9) and its salts, when used as a substance in hair dye products
1306	61-73-4	Phenothiazin-5-ium, 3,7-bis(dimethylamino)- and its salts, when used as a substance in hair dye products
1307	94082-85-6	4,6-Bis(2-hydroxyethoxy)-m-phenylenediamine and its salts, when used as a substance in hair dye products
1308	104333-03-1	5-Amino-2,6-dimethoxy-3-hydroxypyridine and its salts, when used as a substance in hair dye products
1309	537-65-5	4,4'-Diaminodiphenylamine and its salts, when used as a substance in hair dye products
1310	148-71-0 /	4-Diethylamino-o-toluidine and its salts, when used as a
	24828-38-4 /	substance in hair dye products
	2051-79-8	
1311	93-05-0 /	N,N-Diethyl-p-phenylenediamine and its salts, when used
	6065-27-6 /	as a substance in hair dye products
	6283-63-2	
1312	99-98-9 /	N,N-Dimethyl-p-phenylenediamine and its salts, when
	6219-73-4	used as a substance in hair dye products

Ref No.	CAS Number	Substance
1313	496-72-0	Toluene-3,4-diamine and its salts, when used as a substance in hair dye products
1314	141614-05-3 /	2,4-Diamino-5-methylphenoxyethanol and its salts, when
	113715-27-8	used as a substance in hair dye products
1315	17672-22-9	6-Amino-o-cresol and its salts, when used as a substance in hair dye products
1316	110952-46-0 /	Hydroxyethylaminomethyl-p-aminophenol and its salts,
	135043-63-9	when used as a substance in hair dye products
1317	603-85-0	2-Amino-3-nitrophenol and its salts, when used as a substance in hair dye products
1318	50610-28-1	2-Chloro-5-nitro-N-hydroxyethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products
1319	5307-14-2 /	2-Nitro-p-phenylenediamine and its salts, when used as a
	18266-52-9 /	substance in hair dye products
	68239-83-8	
1320	122252-11-3	Hydroxyethyl-2,6-dinitro-p-anisidine and its salts, when used as a substance in hair dye products
1321	69825-83-8	6-Nitro-2,5-pyridinediamine and its salts, when used as a substance in hair dye products
1322	477-73-6	Phenazinium, 3,7-diamino-2,8-dimethyl-5-phenyl- and its salts, when used as a substance in hair dye products
1323	16279-54-2 /	3-Hydroxy-4-[(2-hydroxynaphthyl)azo]-7-
	5610-64-0	nitronaphthalene-1-sulphonic acid and its salts, when used as a substance in hair dye products
1324	104333-00-8	3-[(2-nitro-4-(trifluoromethyl)phenyl)amino]propane- 1,2-diol (HC Yellow No. 6) and its salts, when used as a substance in hair dye products
1325	59320-13-7	2-[(4-chloro-2-nitrophenyl)amino]ethanol (HC Yellow No. 12) and its salts, when used as a substance in hair dye products
1326	173994-75-7 /	3-[[4-[(2-Hydroxyethyl)Methylamino]-2-Nitrophenyl]
	102767-27-1	amino]-1,2-propanediol and its salts, when used as a substance in hair dye products

Ref No.	CAS Number	Substance
1327	114087-41-1 / 114087-42-2	3-[[4-[(2-Hydroxyethyl)amino]-2-nitrophenyl]amino]-1,2-propanediol and its salts, when used as a substance in hair dye products
1328	2390-60-5	Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl- and its salts, when used as a substance in hair dye products
1329	3248-93-9 / 632-99-5	4-[(4-Aminophenyl)(4-iminocyclohexa-2,5-dien-1-ylidene)methyl]-o-toluidine and its hydrochloride salt (Basic Violet No. 14; colouring agent CI 42510) when used as a substance in hair dye products
1330	2050-34-2 / 547-57-9	4-(2,4-Dihydroxyphenylazo)benzene sulphonic acid and its sodium salt (Acid Orange No. 6; colouring agent CI 14270) when used as a substance in hair dye products
1331	27757-79-5 / 6371-76-2	3-Hydroxy-4-(phenylazo)-2-naphthoic acid and its calcium salt (Pigment Red No. 64:1; colouring agent CI 15800) when used as a substance in hair dye products
1332	2321-07-5 / 518-47-8	2-(6-Hydroxy-3-oxo-(3H)-xanthen-9-yl)benzoic acid; Fluorescein and its disodium salt (Acid Yellow No. 73 sodium salt; colouring agent CI 45350), when used as a substance in hair dye products
1333	596-03-2 / 4372-02-5	4',5'-Dibromo-3',6'-dihydroxyspiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one; 4',5'-Dibromofluorescein; (Solvent Red No. 72) and its disodium salt (colouring agent CI 45370) when used as a substance in hair dye products
1334	15086-94-9 / 17372-87-1 / 15876-39-8	2-(3,6-Dihydroxy-2,4,5,7-tetrabromoxanthen-9-yl)-benzoic acid; Fluorescein, 2',4',5',7'-tetrabromo-; (Solvent Red No. 43) and its disodium salt (Acid Red No. 87; colouring agent CI 45380) and its aluminium salt (Pigment Red No. 90:1 Aluminium lake) when used as a substance in hair dye products
1335	10213-95-3 / 6252-76-2	Xanthylium, 9-(2-carboxyphenyl)-3-((2- methylphenyl) amino)-6-((2-methyl-4-sulfophenyl)amino)-, inner salt and its sodium salt (Acid Violet No. 9; colouring agent CI 45190) when used as a substance in hair dye products
1336	38577-97-8 / 33239-19-9	3',6'-Dihydroxy-4',5'-diiodospiro(isobenzofuran-1(3H),9'-[9H]xanthene)-3-one; (Solvent Red No. 73) and its sodium salt (Acid Red No. 95; colouring agent CI 45425) when used as a substance in hair dye products

Ref No.	CAS Number	Substance
1337	15905-32-5 / 16423-68-0 / 12227-78-0	2',4',5',7'-Tetraiodofluorescein, its disodium salt (Acid Red No. 51; colouring agent CI 45430) and its aluminium salt (Pigment Red No. 172 Aluminium lake) when used as a substance in hair dye products
1338	95-86-3 / 137-09-7	1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) and its dihydrochloride salts (2,4-Diaminophenol HCl) when used as a substance in hair dye products
1339	123-31-9	1,4-Dihydroxybenzene (Hydroquinone), with the exception of reference number 14, Part II
1340	2580-56-5	[4-[[4-Anilino-1-naphthyl][4-dimethylamino)phenyl] methylene] cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (Basic Blue No. 26; colouring agent CI 44045) when used as a substance in hair dye products
1341	4548-53-2	Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4-hydroxynaphthalene-1-sulphonate (Ponceau SX; colouring agent CI 14700) when used as a substance in hair dye products
1342	19381-50-1	Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxonaphthalene-2-sulphonate(2-)-N5,O6]ferrate(3-); (Acid Green No. 1; colouring agent CI 10020) when used as a substance in hair dye products
1343	2051-85-6	4-(Phenylazo)resorcinol (Solvent Orange No. 1; colouring agent CI 11920) and its salts, when used as a substance in hair dye products
1344	6535-42-8	4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red No. 3; colouring agent CI 12010) and its salts, when used as a substance in hair dye products
1345	2814-77-9	1-[(2-Chloro-4-nitrophenyl)azo]-2-naphthol (Pigment Red No. 4; colouring agent CI 12085) and its salts when used as a substance in hair dye products
1346	6535-46-2	3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo] naphthalene-2-carboxamide (Pigment Red No. 112; CI 12370) and its salts when used as a substance in hair dye products
1347	6410-41-9	N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5- [(diethylamino)sulphonyl]-2-methoxyphenyl]azo]-3- hydroxynaphthalene-2-carboxamide (Pigment Red No. 5;

Ref No.	CAS Number	Substance
		colouring agent CI 12490) and its salts when used as a substance in hair dye products
1348	3564-21-4	Disodium 4-[(5-chloro-4-methyl-2-sulphonatophenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red No. 48; colouring agent CI 15865) when used as a substance in hair dye products
1349	6417-83-0	Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red No. 63:1; colouring agent CI 15880) when used as a substance in hair dye products
1350	915-67-3	Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo) naphthalene-2,7-disulphonate (Acid Red No. 27; colouring agent CI 16185) when used as a substance in hair dye products
1351	5102-83-0	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis [N-(2,4-dimethylphenyl)-3-oxobutyramide] (Pigment Yellow No. 13; colouring agent CI 21100) when used as a substance in hair dye products
1352	6706-82-7	2,2'-[Cyclohexylidenebis[(2-methyl-4,1-phenylene)azo]] bis[4-cyclohexylphenol] (Solvent Yellow No. 29; colouring agent CI 21230) when used as a substance in hair dye products
1353	85-86-9	1-((4-Phenylazo)phenylazo)-2-naphthol (Solvent Red No. 23; colouring agent CI 26100) when used as a substance in hair dye products
1354	2118-39-0	Tetrasodium 6-amino-4-hydroxy-3-[[7-sulphonato-4-[(4-sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7-disulphonate (Food Black No. 2; colouring agent CI 27755) when used as a substance in hair dye products
1355	129-17-9	Ethanaminium, N-(4-((4-diethylamino)phenyl)(2,4-disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, sodium salt (Acid Blue No. 1; colouring agent CI 42045) when used as a substance in hair dye products
1356	3536-49-0	Ethanaminium, N-(4-((4-diethylamino)phenyl)(5-hydroxy-2,4-disulphophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, calcium salt (2:1) (Acid Blue No. 3; colouring agent CI 42051) when used as a substance in hair dye products

Ref No.	CAS Number	Substance
1357	2353-45-9	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; colouring agent CI 42053) when used as a substance in hair dye products
1358	8003-22-3	1,3-Isobenzofurandione, reaction products with methylquinoline and quinoline (Solvent Yellow No. 33; colouring agent CI 47000) when used as a substance in hair dye products
1359	8005-03-6	Nigrosine (colouring agent CI 50420) when used as a substance in hair dye products
1360	6358-30-1	8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'-m]triphenodioxazine (Pigment Violet No. 23; colouring agent CI 51319) when used as a substance in hair dye products
1361	72-48-0	1,2-Dihydroxyanthraquinone (Pigment Red No. 83; colouring agent CI 58000) when used as a substance in hair dye products
1362	6358-69-6	Trisodium 8-hydroxypyrene-1,3,6-trisulphonate (Solvent Green No. 7; colouring agent CI 59040) when used as a substance in hair dye products
1363	81-48-1	1-Hydroxy-4-(p-toluidino)anthraquinone (Solvent Violet No. 13; colouring agent CI 60725) when used as a substance in hair dye products
1364	128-80-3	1,4-bis(p-Tolylamino)anthraquinone (Solvent Green No. 3; colouring agent CI 61565) when used as a substance in hair dye products
1365	2379-74-0	6-Chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methylbenzo[b]thiophene-3(2H)-one (VAT Red No. 1; colouring agent CI 73360) when used as a substance in hair dye products
1366	1047-16-1	5,12-Dihydroquino[2,3-b]acridine-7,14-dione (Pigment Violet No. 19; colouring agent CI 73900) when used as a substance in hair dye products
1367	147-14-8	(29H,31H-Phthalocyaninato(2-)-N29,N30,N31,N32) copper (Pigment Blue No. 15; colouring agent CI 74160) when used as a substance in hair dye products

Ref No.	CAS Number	Substance		
1368	1330-38-7	Disodium [29H,31H-phthalocyaninedisulphonato(4-)-N29,N30,N31,N32]cuprate(2-) (Direct Blue No. 86; colouring agent CI 74180) when used as a substance in hair dye products		
1369	1328-53-6	Polychloro copper phthalocyanine (Pigment Green No colouring agent CI 74260) when used as a substance hair dye products		
1371	84-80-0 /	Phytonadione (INCI), phytomenadione		
	81818-54-4			
1372	95-55-6	2-Aminophenol (o-Aminophenol; colouring agent CI 76520) and its salts		
1373	160219-76-1	N-(2-Nitro-4-aminophenyl)-allylamine (HC Red No. 16) and its salts		
1374	4191-73-5	Isopropyl 4-hydroxybenzoate (INCI: Isopropylparaben) Sodium salt or Salts of Isopropylparaben		
1375	4247-02-3	Isobutyl 4-hydroxybenzoate (INCI: Isobutylparaben)		
	84930-15-4	Sodium salt or Salts of Isobutylparaben		
1376	17696-62-7	Phenyl 4-hydroxybenzoate (INCI: Phenylparaben)		
1377	94-18-8	Benzyl 4-hydroxybenzoate (INCI: Benzylparaben)		
1378	6521-29-5	Pentyl 4-hydroxybenzoate (INCI: Pentylparaben)		
1379	15087-24-8	3-Benzylidene Camphor		
1380	65277-42-1	Ketoconazole (INCI: ketoconazole)		

¹Definition of "animal products":

- 1. Category 1 material comprises the following animal by-products:
 - (a) Entire bodies and all body parts, including hides and skins, of the following animals:
 - (i) Animals suspected of being infected by a Transmissible Spongiform Encephalopathy (TSE) or in which the presence of a TSE has been officially confirmed;
 - (ii) Animals killed in the context of TSE eradication measures;
 - (iii) Animals other than farmed and wild animals, including in particular pet animals, zoo animals and circus animals;
 - (iv) Animals used for experiments;

- (v) Wild animals, when suspected of being infected with diseases communicable to humans or animals;
- (b) The following material:
 - (i) Specified risk material;
 - (ii) Entire bodies or parts of dead animals containing specified risk material at the time of disposal;
- (c) Animal by-products derived from animals which have been submitted to illegal treatment;
- (d) Animal by-products containing residues of other substances and environmental contaminants, if such residues exceed the permitted level laid down by any written law;
- (e) Animal by-products collected during the treatment of waste water:
 - (i) From establishments or plants processing Category 1 material; or
 - (ii) From other establishments or plants where specified risk material is being removed;
- (f) Catering waste from means of transport operating internationally;
- (g) Mixtures of Category 1 material with either Category 2 material or Category 3 material, or both.
- 2. Category 2 material comprises the following animal by-products:
 - (a) Manure, non-mineralized guano and digestive tract content;
 - (b) Animal by-products collected during the treatment of waste water:
 - (i) From establishments or plants processing Category 2 material; or
 - (ii) From slaughterhouses other than those specifically approved;
 - (c) Animal by-products containing residues of authorized substances or contaminants exceeding the permitted levels laid down by any written law;
 - (d) Products of animal origin which have been declared unfit for human consumption due to the presence of foreign bodies in those products;
 - (e) Animals and parts of animals:
 - (i) that died other than by being slaughtered or killed for human consumption, including animals killed for disease control purposes;
 - (ii) Fetuses;
 - (iii) Oocytes, embryos and semen; and
 - (iv) Dead-in-shell poultry;
 - (f) Mixtures of Category 2 material with Category 3 material;

- (g) Animal by-products other than Category 1 material or Category 3 material;
- 3. Category 3 material comprises animal by-products other than those described in Category 1 or Category 2, including:
 - (a) Bristles;
 - (b) Feathers;
 - (c) Ruminants which have been tested for TSE, with a negative result;
 - (d) Blood, placenta, wool, feathers, hair, horns, hoof cuts and raw milk originating from live animals that did not show any signs of disease communicable through that product to humans or animals;
 - (e) Aquatic animals, and parts of such animals, except sea mammals, which did not show any signs of disease communicable to humans or animals;
 - (f) Animal by-products from aquatic animals originating from establishments or plants manufacturing products for human consumption;
 - (g) The following material originating from animals which did not show any signs of disease communicable through that material to humans or animals:
 - (i) Shells from shellfish with soft tissue or flesh;
 - (ii) The following originating from terrestrial animals:
 - (A) Hatchery by-products;
 - (B) Eggs;
 - (C) Egg by-products, including egg shells;
 - (h) Aquatic and terrestrial invertebrates other than species pathogenic to humans or animals;

where:

'Animal by-products' means entire bodies or parts of animals, products of animal origin or other products obtained from animals, which are not intended for human consumption, including oocytes, embryos and semen; and

'Derived products' means products obtained from one or more treatments, transformations or steps of processing of animal by-products.

[S 43/2019 wef 21/01/2019]

² For the individual ingredient, see reference number 364, Part I.

³ For the individual ingredient, see reference number 413, Part I.

PART II

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

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
la	Boric acid, borates and tetraborates with the exception of substance under reference number 1184, Part 1	(a) Taic	(a) 5% (by mass/mass 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% (by mass/mass as boric acid)	(a) 1. Not to be used for children under 3 years of age 2. Not to be used or peeling or irritated skin
		(b) Products for oral hygiene	(b) 0.1% (by mass/mass as boric acid)	(b) Not to be used in products for children under 3 years of age	(b) 1. Not to be swallowed 2. Not to be used for children under 3 years of age
		(c) Other products (excluding bath products and hair waving products)	(c) 3% (by mass/mass as boric acid)	1. Not to be used in products for children under 3 years of age	1. Not to be used 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% (by mass/mass as boric acid)	Not to be used or peeling or irritated skin
1b	Tetraborates	(a) Bath products	(a) 18% (by mass/mass 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) Hair waving products	(b) 8% (by mass/mass as boric acid)		(b) Rinse well
2a	Thioglycolic acid and its salts	(a) Hair waving or straightening products	Percentages calculated as total thioacids, i.e., either singly (thiolactic acid or thioglycolic acid alone) or combination of thiolactic acid and thioglycolic acid in a given formula		(a) — Avoid contact with eyes — In the event of contact with eyes, rinse immediately

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					with plenty of water and seek medical advice — Wear suitable gloves
		(i) General use	(i) 8% ready for use at pH 7-9.5		(i) — Contains thioglycolate — Follow the instructions — Keep out of reach of children
		(ii) Profes sional use	(ii) 11% ready for use at pH 7-9.5		(ii) — Contains thioglycolate — Follow the instructions — Keep out of reach of children — For professional use only
		(b) Depilatories	(b) 5% ready for use at pH 7- 12.7 Percentages calculated ast total thioacids, i.e., either singly (thiolactic acid or thioglycolic acid alone) or combination of thiolactic acid and thioglycolic acid in a given formula		(b) — Avoid contact with eyes — In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice — Contains thioglycolate — Follow the instructions — Keep out of reach of children
		(c) Other hair care products which are removed after application	(c) 2% ready for use at pH 7-9.5 Percentages calculated as total thioacids, i.e., either singly (thiolactic acid or thioglycolic acid alone) or combination of thiolactic acid and thioglycolic acid in a given formula		(c) — Avoid contact with eyes — In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice — Wear suitable gloves — Contains thioglycolate — Follow the instructions

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					Keep out of reach of children
2b	2b Thioglycolic acid esters	Hair waving or straightening products:			May cause sensitisation in the event of skin contact Avoid contact with eyes In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice Wear suitable gloves
		(i) General use	(i) 8% ready for use at pH 6-9.5 Percentages calculated as thioglycolic acid		(i) — Contains thioglycolate — Follow the instructions — Keep out of reach of children
		(ii) Professional use	(ii) 11% ready for use at pH 6-9.5 Percentages calculated as thioglycolic acid		(ii) Contains thioglycolate Follow the instructions Keep out of reach of children For professional use only
3	Oxalic acid, its esters and alkaline salts	Hair care products	5%		For professional use only
4	Ammonia	All products	6% calculated as NH ₃		— Above 2%: Contains ammonia
5	Tosylchloramide sodium	All products	0.2%		
6	Chlorates of alkali metals	(a) Toothpaste (b) Other uses	(a) 5% (b) 3%		
8	N-substituted derivatives of p- Phenylenediamine and their salts; N-substituted derivatives of o-Phenylenediamine ¹ , with exception of those derivatives listed elsewhere in this Part and under reference numbers 1309, 1311 and 1312, Part I	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3 % calculated as free base Use for dyeing cyclashes or eyebrows is not permitted	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age.

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precaution for use to be shown on label of product
					Temporary "black henna" tattoos may increase your risk of allergy.
					Do not colour your hair if:
					You have a ras on your face or sensitive, irritated and damaged scalp
					You have ever experienced an reaction after colouring your hair
					You have experienced a reaction to a temporary "black henna" tattoo in the past.
					Contains phenylenediamines.
					Do not use to dye eyelash or eyebrows.
8a	p-Phenylenediamine and its salts ¹ (CAS No. 106-50-3)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the	Hair colourants can cause severe allergic reactions.
	p-Phenylenediamine HCl (CAS No. 624-18-0)			maximum concentration applied to hair must not exceed 2% calculated as free	Read and follow instructions.
	p-Phenylenediamine sulphate (CAS No. 16245-77-5)			Use for dyeing eyelashes or eyebrows is not permitted	This product is not intend for use on persons under 16 years of age.
				The mixing ratio is to be printed on the label	Temporary "black henna" tattoos may increase your risk of allergy.
					Do not colour your hair it
					You have a radius on your face of sensitive, irritated and decreased and the sensitive of the sensitive
					damaged scalp — You have ever experienced ar reaction after colouring you hair
					You have experienced a reaction to a temporary "black henna" tattoo in the pa
					Contains phenylenediamines.
					Do not use to dye eyelash or eyebrows.
					The mixing ratio is [state relevant ratio].

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
9	Methylphenylenediamines, their N-substituted derivatives and their salts¹ with the exception of substance under reference number 9(a) in this Part and substances under reference numbers 364, 1310 and 1313, Part I	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3 % calculated as free base Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio is to be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under 16 years of age. 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 an reaction after colouring your hair — You have conceited an reaction after the experienced an reaction of the temporary "black henna" tattoo in the past Contains phenylenediamines. Do not use to dye eyelashe or eyebrows. The mixing ratio is [state relevant ratio].
9a	Toluene-2,5-diamine and its salts¹ (CAS No. 95-70-5) Toluene-2,5-diamine sulphate (CAS No. 615-50-9)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2% (calculated as free base) or 3.6% (calculated as sulfate salt) Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio is to be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under 16 years of age. 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

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautio for use to be shown on label of product
					reaction to a temporary "black henna" tattoo in the p Contains phenylenediamines. Do not use to dye eyelasl or eyebrows. The mixing ratio is [state relevant ratio].
11	Dichlorophen	All products	0.5%		Contains dichlorophen
Hydrogen peroxide, and other compounds or mixtures that release hydrogen peroxide, including carbamide peroxide and zinc peroxide	(a) Hair care preparations	(a) 12% H ₂ O ₂ (40 volumes) present or released		(a) — Contains hydrogen peroxide — Avoid contact with eyes — Rinse eyes immediately it product comer into contact withem — Wear suitable gloves	
		(b) Skin-care preparations	(b) 4% H ₂ O ₂ present or released		(b) — Contains hydrogen peroxide — Avoid contact with eyes — Rinse eyes immediately i product come into contact w them
		(c) Nail hardening preparations	(c) 2% H ₂ O ₂ present or released		(c) — Contains hydrogen peroxide — Avoid contact with eyes — Rinse eyes immediately i product come into contact w them
		(d) Oral hygiene products	$(d) \le 0.1\% \text{ H}_2\text{O}_2$ present or released		
		(e)Tooth-whitening products			
		(i) For use by the consu	(i) > 0.1 to ≤ 6% H ₂ O ₂ present or released	(i) For supply only through a	(i) Not for direct sale to the public. For

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
		mer under the supervi sion of a quali fied dental practi tioner		qualified dental practitioner. Not for direct sale to the general public	supply only through qualified dental practitioner. Read and follow the instructions and use the product accordingly. Do not use the product within 2 weeks prior to, or immediately after dental restoration. Not for use by pregnant women or habitual tobacco and/or alcohol users. Stop using immediately if you experience any tooth sensitivity, gum irritation, toothache, defective restorations, gingivitis, nausea etc. Store out of reach of children.
		(ii) For applica tion by a quali fied dental practi tioner only	(ii) > 6 to 35% H ₂ O ₂ present or released	(ii) Only to be used by a qualified dental practitioner. Not for direct sale to the general public	(ii) Not for direct sale to the public. Only to be used by a qualified dental practitioner. Do not use the product within 2 weeks prior to, or immediately after dental restoration. Not for use by pregnant women or habitual tobacco and/or alcohol users. Stop using immediately in cases of tooth sensitivity, gum irritation, toothache, defective restorations, gingivitis, nausea etc.
13	Formaldehyde	Nail hardeners	5% calculated as formaldehyde	For preservative use, refer to reference number 5, Part IV	Protect cuticles with grease or oil. Contains formaldehyde ²
14	Hydroquinone	Artificial nail systems	0.02% after mixing for use	Professional use only	For professional use only Avoid skin contact Read directions for use carefully
15a	Potassium or sodium hydroxide ⁴	(a) Nail cuticle solvent	(a) 5% by weight ³	% by	(a) — Contains alkali — Avoid contact with eyes — Can cause blindness — Keep out of reach of children
		(b) Hair straightener	(b)	weigh t ³	1

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precaution for use to be shown on label of product
		(i) General use	(i) 2		
					(b)
					(i)
					— Contains alka
					 Avoid contact with eyes
					Can cause blindness
					 Keep out of reach of child
		(ii) Profes	(ii) 4	% by	
		sional use	. 5	weigh t ³	
					(ii)
					— For professio
					use only — Avoid contact
					with eyes
					 Can cause blindness
		(c) pH adjuster — for depilatories	(c) up to pH 12.7		(c) — Keep out of
					reach of child
					 Avoid contact with eyes
		(d) Other uses as pH adjuster	(d) up to pH 11		
15b	Lithium hydroxide	(a) Hair straightener	(a)	% by weigh	
		(i) General use	(i) 2	t ³	
					(a)
					(i)
					— Contains alka
					 Avoid contact with eyes
					— Can cause blindness
					 Keep out of reach of child
		(ii) Profes sional use	(ii) 4 5	% by weigh t ³	
					(ii)
					 For profession use only
					 Avoid contact with eyes

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					— Can cause blindness
		(b) pH adjuster — for depilatories		(b) pH value not to exceed pH 12.7	(b) — Contains alkali — Keep out of reach of children — Avoid contact with eyes
		(c) Other uses as pH adjuster (for rinse-off products only)		(c) pH value not to exceed pH 11	
15e	15c Calcium hydroxide	(a) Hair straighteners containing 2 components: calcium hydroxide and a guanidine salt	(a) 7% by weight calcium hydroxide		- Contains alkali - Avoid contact with eyes - Can cause blindness - Keep out of reach of children
		(b) pH adjuster — for depilatories		(b) pH value not to exceed pH 12.7	(b) — Contains alkali — Keep out of reach of children — Avoid contact with eyes
		(c) Other uses (e.g. pH adjuster, processing aid)		(c) pH value not to exceed pH 11	
15d	Potassium hydroxide ⁵ (CAS No. 1310-58-3)	Callosity softener / remover	1.5% 3		- Contains alkali - Avoid contact with eyes - Keep out of reach of children - Read directions for use carefully
16	1-Naphthol (CAS No. 90-15-3) and its salts	Oxidising colouring agents for hair dyeing		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio is to be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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,

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					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 pas
					Do not use to dye eyelashe or eyebrows
					The mixing ratio is [state relevant ratio].
17	Sodium nitrite	Rust inhibitor	0.2%	Do not use with secondary and/or tertiary amines or other substances forming nitrosamines	
18	Nitromethane	Rust inhibitor	0.3%		
21	Quinine and its salts	(a) Shampoos	(a) 0.5% calculated as quinine base		
		(b) Hair lotions	(b) 0.2% calculated as quinine base		
22	1,3-benzenediol Resorcinol	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.25% Use for dyeing eyelashes or eyebrows is not permitted.	(a) Hair colourants can cause severa allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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 pa

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					Contains resorcinol
					Rinse eyes immediately if product comes into contact with them
					Do not use to dye eyelashes or eyebrows
		(b) Hair lotions and shampoos	(b) 0.5%		(b) Contains resorcinol
23	(a) Alkali sulphides	(a) Depilatories	(a) 2% calculated as sulphur pH up to 12.7		(a) — Keep out of reach of children
					Avoid contact with eyes
	(b) Alkaline earth sulphides	(b) Depilatories	(b) 6% calculated as sulphur pH up to 12.7		(b) — Keep out of reach of children — Avoid contact
					with eyes
24	Water-soluble zinc salts with the exception of zinc 4- hydroxybenzenessulphonate (reference number 25 of this Part) and zinc pyrithione (reference number 101 of this Part and reference number 8, Part IV)	All products	1% calculated as zinc		
25	Zinc 4-hydroxybenzene sulphonate	Deodorants, antiperspirants and astringent lotions	6% calculated as % of anhydrous substance		Avoid contact with eyes
26	Ammonium monofluorophosphate	Oral hygiene products	0.15% calculated as fluoride.		Contains ammonium monofluorophosphate
			When mixed with other fluorine compounds permitted under this Part, total flouride concentration must not exceed 0.15%		Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.
27	Sodium monofluorophosphate	Ditto	0.15%		Contains sodium monofluorophosphate
			Ditto		Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.6.
28	Potassium monofluorophosphate	Ditto	0.15%		Contains potassium monofluorophosphate
			Ditto		Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					sources consult a dentist or doctor ⁶ .
29	Calcium monofluorophosphate	Ditto	0.15% Ditto		Contains calcium monofluorophosphate Children of 6 years of age
					and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor ⁶ .
30	Calcium fluoride	Ditto	0.15%		Contains calcium fluoride
			Ditto		Children of 6 years of age and under. Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor ⁶ .
31	Sodium fluoride	Ditto	0.15%		Contains sodium fluoride
			Ditto		Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.
32	Potassium fluoride	Ditto	0.15%		Contains potassium fluoride
			Ditto		Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor ⁶ .
33	Ammonium fluoride	Ditto	0.15%		Contains ammonium fluoride
			Ditto		Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.
34	Aluminium fluoride	Ditto	0.15%		Contains aluminium fluoride
			Ditto		Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case intake of fluoride from other sources consult a dentist or doctor.
35	Stannous fluoride	Ditto	0.15%		Contains stannous fluoride

First	Second	Third	Fourth	Fifth	Sixth
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Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
			Ditto		Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from othe sources consult a dentist or doctor.
36	Hexadecyl ammonium fluoride	Ditto	0.15% Ditto		Contains hexadecyl ammonium fluoride Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from othe sources consult a dentist of doctor.
37	3-(N-Hexadecyl-N-2- hydroxyethylammonio) propylbis (2-hydroxyethyl) ammonium difluoride	Ditto	0.15% Ditto		Contains 3-(N-Hexadecyl- N-2-hydroxyethylammonic propylbis(2-hydroxyethyl) ammonium difluoride Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from othe sources consult a dentist of doctor ⁶ .
38	N,N',N'- Tris(polyoxyethylene)- N-hexadecylpropylenediamine dihydrofluoride	Ditto	0.15% Ditto		Contains N,N',N'- Tris(polyoxyethylene)- N-hexadecylpropylenedia mine dihydrofluoride Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from othe sources consult a dentist of doctor ⁶ .
39	Octadecenyl-ammonium fluoride	Ditto	0.15% Ditto		Contains octadecenyl- ammonium fluoride Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from oth sources consult a dentist of doctor ⁶ .
40	Sodium fluorosilicate	Ditto	0.15% Ditto		Contains sodium fluorosilicate Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from othe sources consult a dentist of doctor.

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First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
41	Potassium fluorosilicate	Ditto	0.15%		Contains potassium fluorosilicate
			Ditto		Children of 6 years of age and under. Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.
42	Ammonium fluorosilicate	Ditto	0.15% Ditto		Contains ammonium fluorosilicate
			Ditto		Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor ⁶ .
43	Magnesium fluorosilicate	Ditto	0.15% Ditto		Contains magnesium fluorosilicate
			Ditto		Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor ⁶ .
44	1,3-Bis(hydroxymethyl) imidazolidine-2-thione	(a) Hair care preparations	(a) Up to 2%	(a) Prohibited in aerosol dispensers (sprays)	Contains 1, 3-bis (hydroxymethyl) imidazolidine-2- thione
		(b) Nail care preparations	(b) Up to 2%	(b) The pH of the product as applied must be less than 4	
45	Benzyl alcohol (CAS No. 100-51-6)	(a) Solvents		As a preservative, see reference number 34, Part IV	
	((b) Fragrance / aromatic compositions / their raw materials		As a preservative, see reference number 34, Part IV	
46	6-Methylcoumarin	Oral hygiene products	0.003%		
47	Nicomethanol hydrofluoride	Oral hygiene products	0.15% calculated as fluoride. When mixed with other fluorine compounds permitted under this Part, total fluoride concentration must not exceed 0.15%		Contains nicomethanol hydrofluoride Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.
48	Silver nitrate	Solely for products intended for colouring eyelashes and eyebrows	4%		Contains silver nitrate Rinse the eyes immediately if

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precaution for use to be shown on label of product
					product comes into contact wit them
49	Selenium disulphide	Anti-dandruff shampoo	1%		Contains selenium disulphide Avoid contact with eyes or damaged skin
50	Aluminium zirconium chloride hydroxide complexes Al ₂ Zr(OH) ₃ Cl ₂ and the aluminium zirconium chloride hydroxide glycine complexes	Anti-perspirants	20% as anhydrous aluminium zirconium chloride hydroxide 5.4% as zirconium	(a) The ratio of the number of aluminium atoms to that of zirconium atoms must be between 2 and 10 (b) The ratio of the number of (Al + Zr) atoms to that of chlorine atoms must be between 0.9 and 2.1 (c) Prohibited in aerosol dispensers (sprays)	Do not apply to irritated or damaged skin
51	Quinolin-8-ol and bis (8-hydroxyquinolinium) sulphate	(a) Stabilizer for hydrogen peroxide in rinse-off hair care preparations	(a) 0.3% calculated as base		
		(b) Stabilizer for hydrogen peroxide in non-rinse-off hair care preparations	(b) 0.03% calculated as base		
52	Methanol	Denaturant for ethanol and isopropyl alcohol	5% calculated as a % of ethanol and isopropyl alcohol		
53	Etidronic acid and its salts (1- hydroxyethylidene-di- phosphonic acid and its salts)	(a) Hair care	(a) 1.5% expressed as etidronic acid		
		(b) Soap	(b) 0.2% expressed as etidronic acid		
54	1-Phenoxypropan-2-ol	Rinse-off products only Prohibited in oral hygiene products	2%	As a preservative, see reference number 43, Part IV	
56	Magnesium fluoride	Dental hygiene products	0.15% calculated as fluoride. When mixed with other fluorine compounds permitted under this Part, total fluoride concentration must not exceed 0.15%		Contains magnesium fluoride Children of 6 years of age and under: Use a pea sized amount for supervised brushing to minimize swallowing. In case of intake of fluoride from oth sources consult a dentist o doctor.

First	Second	Third	Fourth	Fifth	Sixth
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Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precaution for use to be shown on label of product
57	Strontium Chloride hexahydrate	(a) Toothpaste	(a) 3.5% calculated as strontium. When mixed with other permitted strontium products, the total strontium content must not exceed 3.5%		Contains strontium chloride Frequent use by children is not advisable
		(b) Shampoo and face care products	(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
58	Strontium acetate hemihydrate	Toothpaste	3.5% calculated as strontium When mixed with other permitted strontium products, the total strontium content must not exceed 3.5%		Contains strontiumm acetate Frequent use by children is not advisable
59	Tale: Hydrated magnesium silicate	(a) Powdery products intended to be used by children (b) Other products			(a) Keep powder away from children's nose and mouth
60	Fatty acid dialkylamides and dialkanolamides	All products	Maximum secondary amine content: 0.5%	- Do not use with nitrosating systems - Maximum secondary amine content: 5% (applies to raw materials) - Maximum nitrosamine content: 50 µg/kg - Keep in nitrite-free containers	
61	Monoalkylamines, monoalkanolamines and their salts	All products	Maximum secondary amine content: 0.5%	Do not use with nitrosating systems Minimum purity: 99% Maximum secondary amine	

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First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
				content: 0.5% (applies to raw materials) — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite- free containers	
62	Trialkylamines, trialkanolamines and their salts	(a) Non-rinse-off products	(a) 2.5%	(a) — 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	
		(b) Other products		(b) 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	Strontium hydroxide	pH-regulator in depilatory products	3.5% calculated as strontium, maximum pH of 12.7		Keep out of reach of children Avoid contact with eyes
64	Strontium peroxide	Rinse-off hair care preparations professional use	4.5% calculated as strontium in the ready-for-use preparation	All products must meet the hydrogen peroxide release requirements	Avoid contact with eyes Rinse eyes immediately if product comes into contact with them For professional use only Wear suitable gloves

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
65	5 Benzalkonium chloride, bromide and saccharinate	(a) Rinse-off hair (head) care products	(a) 3% (as benzalkonium chloride)	(a) In the final product the concentrations of benzalkonium chloride, bromide and saccharinate with an alkyl chain of C14 or less must not exceed 0.1% (as benzalkonium chloride) As a preservative, see reference number 54, Part IV	(a) Avoid contact with eyes
		(b) Other products	(b) 0.1% (as benzalkonium chloride)	(b) As a preservative, see reference number 54, Part IV	(b) Avoid contact with eyes
66	Polyacrylamides	(a) Body-care leave-on products		(a) Maximum residual acrylamide content: 0.1 mg/kg	
		(b) Other cosmetic products		(b) Maximum residual acrylamide content: 0.5 mg/kg	
93	2,4-Diamino-pyrimidine-3- oxide (CAS No. 74638-76-9)	Hair care formulations	1.5%		
94	Benzoyl peroxide Dibenzoyl peroxide	Artificial nail systems	0.7% (After mixing for use)	Professional use only	For professional use only Avoid skin contact Read directions for use carefully
95	Hydroquinone methylether/ Mequinol p-Hydroxyanisole	Artificial nail systems	0.02 % (After mixing for use)	Professional use only	For professional use only Avoid skin contact Read directions for use carefully Contains hydroquinone
96	Musk xylene (CAS No. 81-15-2)	All cosmetic products, with the exception of oral care products	(a) 1.0% in fine fragrance (b) 0.4% in eau de toilette (c) 0.03% in other products		
97	Musk ketone (CAS No. 81-14-1)	All cosmetic products, with the exception of oral care products	(a) 1.4% in fine fragrance		

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precaution for use to be shown on label of product
			(b) 0.56% in eau de toilette (c) 0.042% in other products		
98	98 Salicylic acid (CAS No. 69-72-7)	(a) Rinse-off hair products	(a) 3.0%	Not to be used in preparations for children under 3 years of age, except for shampoo. For purposes other than inhibiting the development of microorganisms in the product, this purpose has to be apparent from the presentation of the product. As a preservative, see reference number 3, Part IV.	Not to be used for children under 3 years of age ⁷
		(b) Other products	(b) 2.0%	Not to be used in preparations for children under 3 years of age, except for shampoo. For purposes other than inhibiting the development of microorganisms in the product, this purpose has to be apparent from the presentation of the product. As a preservative, see reference number 3, Part IV.	Not to be used for children under 3 years of age ⁷
99	99 Inorganic sulphites and bisulphites	(a) Oxidative hair dye products	(a) 0.67% expressed as free SO ₂	For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product. As a preservative, see reference number 9, Part IV.	
		(b) Hair straightening products	(b) 6.7% expressed as free SO ₂	For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product. As a preservative, see reference number 9, Part IV.	
		(c) Self-tanning products for the face	(c) 0.45% expressed as free SO ₂	For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product. As a preservative, see reference number 9, Part IV.	
		(d) Other self-tanning products	(d) 0.40% expressed as free SO ₂	For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product.	

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
				As a preservative, see reference number 9, Part IV.	
100	Triclocarban	Rinse-off products	1.5%	Purity criteria:	
	(CAS No. 101-20-2)			— 3,3',4,4'- Tetrachloroazo benzene ≤1 ppm	
				— 3,3',4,4'- Tetrachloroazox ybenzene ≤1 ppm	
				For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product.	
				As a preservative, see reference number 23, Part IV.	
101	Zinc pyrithione (CAS No. 13463-41-7)	(a) Leave-on hair products	(a) 0.1%	For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product.	
				As a preservative, see reference number 8, Part IV.	
		(b) Rinse-off hair products	(b) 2.0%	For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product.	
				As a preservative, see reference number 8, Part IV.	
102	Glyoxal (CAS No. 107-22-2)	All products	100 mg/kg		
185	Toluene	Nail products	25%		Keep out of reach of children.
	(CAS No. 108-88-3)				To be used by adults only.
186	Diethylene glycol (DEG) (CAS No. 111-46-6)	Traces in ingredients of all products	0.1%		
	2,2'-oxydiethanol				
187	Butoxydiglycol (CAS No. 112-34-5)	Solvent in hair dye products	9%	Prohibited in aerosol dispensers (sprays)	
	Diethylene glycol monobutyl ether (DEGBE)				
188	Butoxyethanol (CAS No. 111-76-2) Ethylene glycol monobutyl ether (EGBE)	(a) Solvent in oxidative hair dye products	(a) 4.0%	(a) Prohibited in aerosol dispensers (sprays)	

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precaution for use to be shown on label of product
		(b) Solvent in non-oxidative hair dye products	(b) 2.0%	(b) Prohibited in aerosol dispensers (sprays)	
189	Trisodium 5-hydroxy-1-(4- sulphophenyl)-4-(4-sulphophe- nylazo)pyrazole-3-carboxylate and aluminium lake ⁸	Hair dye substance in non- oxidative hair dye products	0.5%	Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashe or eyebrows
	Acid Yellow No. 23				
	(CAS No. 1934-21-0)				
	Acid Yellow No. 23 Aluminium lake				
	(CAS No. 12225-21-7)				
190	Benzenemethanaminium, N- ethyl-N-[4-[[4-[ethyl-[(3-sulfo- phenyl)]-methyl]-amino]- phenyl] [2-sulfophenyl) methylene]-2,5-cyclohexadien- l-ylidene]-3-sulfo, inner salts, disodium salt and its ammonium and aluminium salts ⁸	Hair dye substance in non- oxidative hair dye products	0.5%	Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashe or eyebrows
	Acid Blue No. 9				
	(CAS No. 3844-45-9)				
	Acid Blue No. 9 Ammonium salt				
	(CAS No. 2650-18-2)				
	Acid Blue No. 9 Aluminium lake				
	(CAS No. 68921-42-6)				
191	Disodium 6-hydroxy-5-[(2-methoxy-4-sulphonato-m-tolyl) azo]naphthalene-2-sulphonate ⁸	Hair dye substance in non- oxidative hair dye products	0.4%	Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashe or eyebrows
	Curry Red				
	(CAS No. 25956-17-6)				
	Colouring agent CI 16035				
192	Trisodium 1-(1-naphthylazo)-2- hydroxynaphthalene-4',6,8- trisulphonate and aluminium lake ⁸	Hair dye substance in non- oxidative hair dye products	0.5%	Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashe or eyebrows
	Acid Red No. 18				
	(CAS No. 2611-82-7)				
	Acid Red No. 18 Aluminum lake				
	(CAS No. 12227-64-4)				
	Colouring agent CI 16255				
193	Hydrogen 3,6- bis(diethylamino)-9-(2,4- disulphonatophenyl) xanthylium, sodium salt ⁸	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration	(a) Hair colourants can cause severe allergic reactions.

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
	Acid Red No. 52			applied to hair	Read and follow
	(CAS No. 3520-42-1)			must not exceed 1.5%.	instructions.
	Colouring agent CI 45100			Use for dyeing eyelashes or eyebrows is not permitted.	This product is not intended for use on persons under 16 years of age.
				The mixing ratio must be printed on the label.	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 pas
					Do not use to dye eyelashe or eyebrows
					The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 0.6%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dy- eyelashes or eyebrows
194	Disodium 5-amino-4-hydroxy- 3-(phenylazo)naphthalene-2,7- disulphonate ⁸	Hair dye substance in non- oxidative hair dye products	0.5%	Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashe or eyebrows
	Acid Red No. 33				
	(CAS No. 3567-66-6)				
	Colouring agent CI 17200				
195	Sodium 1-amino-4- (cyclohexylamino)-9,10- dihydro-9,10- dioxoanthracene- 2- sulphonate ⁸	Hair dye substance in non-oxidative hair dye products	0.5%	Do not use with nitrosating systems	Do not use to dye eyelashe or eyebrows
	Acid Blue No. 62			Maximum nitrosamine	
	(CAS No. 4368-56-3)			content: 50 µg/kg	
	Colouring agent CI 62045			Keep in nitrite- free containers	
				Use for dyeing eyelashes or eyebrows is not permitted.	
196	1-[(2'-Methoxyethyl) amino]- 2-nitro-4-[di-(2'-hydroxyethyl) amino] benzene ⁸	Hair dye substance in non- oxidative hair dye products	2.0%	Do not use with nitrosating systems	Do not use to dye eyelashe or eyebrows
	HC Blue No. 11			— Maximum	
	(CAS No. 23920-15-2)			nitrosamine	

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
				content: 50 µg/kg — Keep in nitrite- free containers Use for dyeing eyelashes or eyebrows is not permitted.	
197	1,5-Di-(β-hydroxyethylamino)- 2-nitro-4-chlorobenzene ⁸ HC Yellow No. 10 (CAS No. 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 Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
198	3-Methylamino-4- nitrophenoxyethanol ⁸ (CAS No. 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 Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
199	2,2'-[[4-[(2-hydroxyethyl) amino]-3-nitrophenyl]imino] bisethanol ⁸ HC Blue No. 2 (CAS No. 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 Use for dyeing eyelashes or eyebrows is not permitted.	Can cause allergic reactions Do not use to dye cyclashes or cycbrows
200	1-Propanol, 3-[[4-[bis(2-hydroxyethyl)amino]-2-nitrophenyl]amino] ⁸ HC Violet No. 2 (CAS No. 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 Use for dyeing eyelashes or eyebrows is not permitted.	Can cause allergic reactions Do not use to dye eyelashes or eyebrows
201	2-Chloro-6-ethylamino-4- nitrophenol ⁸ (CAS No. 131657-78-8)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum	(a) Hair colourants can cause severe allergic reactions.

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
				concentration applied to hair must not exceed 1.5% — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrie-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp — You have ever experienced any reaction after colouring your hair — You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows
					The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 3.0%	(b) — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dye eyelashes or eyebrows
202	4,4'-[1,3-Propanediylbis(oxy)] bisbenzene-1,3-diamine and its tetrahydrochloride salt ⁸ 1,3-bis-(2,4-Diaminophenoxy) propane (CAS No. 81892-72-0) 1,3-bis-(2,4-Diaminophenoxy) propane HCI (CAS No. 74918-21-1)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 1.2% calculated as free base (1.8% as tetrahydrochlor ide salt). Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					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 pas Do not use to dye eyelashe or eyebrows The mixing ratio is [state relevant ratio].
	(b) Hair dye substance in non-oxidative hair dye products	(b) 1.2% as free base (1.8% as tetrahydrochlor ide salt)	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Can cause allergic reactions Do not use to dye eyelashes or eyebrows	
203	6-Methoxy-N2-methyl-2,3-pyri-dinediamine hydrochloride and dihydrochloride salt * 6-Methoxy-2-methylamino-3-aminopyridine HCl (CAS No. 90817-34-8) (HCl) (CAS No. 83732-72-3) (2HCl)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 0.68% calculated as free base (1.0% as dihydrochloride) — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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 any reaction after colouring your hair tattoo in the pass temporary "black henna" tattoo in the pass Do not use to dye eyelasher or eyebrows The mixing ratio is [state

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
		(b) Hair dye substance in non-oxidative hair dye products	(b) 0.68% as free base (1.0% as dihydrochlor ide)	(b) — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing cyclashes or cycbrows is not permitted.	(b) Can cause allergic reactions Do not use to dye eyelashes or eyebrows
204	2,3-Dihydro-1H-indole-5,6- diol and its hydrobromide salt ⁸ Dihydroxyindoline (CAS No. 29539-03-5) Dihydroxyindoline HBr (CAS No. 138937-28-7)	Hair dye substance in non-oxidative hair dye products	2.0%	Use for dyeing eyelashes or eyebrows is not permitted.	Can cause allergic reactions Do not use to dye eyelashes or eyebrows
205	4-Hydroxypropylamino-3- nitrophenol ⁸ (CAS No. 92952-81-3)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 2.0% calculated as free base. — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp — You have ever experienced any reaction after colouring your hair — You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 2.6%	(b)	(b) Do not use to dye eyelashes or eyebrows

First	Second	Third	Fourth	E:OL	Sixth
column	column	column	column	Fifth column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
206	Verbena absolute (Lippia citriodora Kunth.)		0.2%	- Do not use with nitrosating systems - Maximum nitrosamine content: 50 µg/kg - Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted.	
	(CAS No. 8024-12-2)				
207	Ethyl Lauroyl Arginate HCl (INCI) Ethyl-N α-dodecanoyl- L-arginate hydrochloride (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 microorganisms in the product. This purpose has to be apparent from the presentation of the product. As a preservative, see reference number 58, Part IV	
208	1-(β- Aminoethyl)amino-4- (β- 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 Use for dyeing cyclashes or eyebrows is not permitted.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under 16 years of age. 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 ever experienced any reaction to a temporary "black henna" tattoo in the pas Do not use to dye eyelashe or eyebrows
209	2-[(2-methoxy-4-nitrophenyl) amino]ethanol and its salts	Hair dye substance in non-oxidative hair dye products	0.2%	Do not use with nitrosating systems	Do not use to dye eyelashe or eyebrows

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
	(CAS No. 66095-81-6)			Maximum nitrosamine content: 50 µg/kg Keep in nitrite-free containers Use for dyeing eyelashes or cycbrows is not permitted.	
215	4-amino-3-nitrophenol (CAS No. 610-81-1)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 1.5% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp — You have ever experienced any reaction after colouring your hair — You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					irritated and damaged scalp — You have ever experienced any reaction after colouring your hair — You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows
216	2,7-Naphthalenediol (CAS No. 582-17-2)	(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% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp — You have ever experienced any reaction after colouring your hair — You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or cyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dye eyelashes or eyebrows
217	m-Aminophenol (CAS No. 591-27-5) and its salts	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 1.2%	Hair colourants can cause severe allergic reactions. Read and follow instructions.

First	Second column	Third column	Fourth column	Fifth	Sixth
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Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
218	2,6-Dihydroxy-3,4-dimethylpyridine CAS No. 84540-47-6		of substance allowed in		for use to be shown on
					— You have ever experienced any reaction after colouring your hair
					You have experienced a reaction to a temporary "black henna" tattoo in the pas
					Do not use to dye eyelashes or eyebrows

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					The mixing ratio is [state relevant ratio].
222	2-Hydroxyethyl picramic acid CAS No. 99610-72-7	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 1.5%. — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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 ever experienced a reaction to a temporary "black henna" tattoo in the pas Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 2.0%	(b) — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dy eyelashes or eyebrows
223	p-Methylaminophenol (CAS No. 150-75-4) and its sulphate p-Methylaminophenol sulphate (CAS Nos. 55-55-0 and 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 systems	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age.

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precaution for use to be shown on label of product
				- Maximum nitrosamine content: 50 µg/kg - Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if — You have a ras on your face o sensitive, irritated and damaged scalp — You have ever experienced ar reaction after colouring your hair — You have experienced a reaction to a temporary "black henna" tattoo in the px Do not use to dye eyelash or eyebrows The mixing ratio is [state relevant ratio].
225	Ethanol, 2-[4-[Ethyl](2- Hydroxyethyl)Amino]-2- Nitrophenyl]Amino]-, (CAS No. 104516-93-0) and its hydrochloride HC Blue No. 12 (CAS No. 132885-85-9)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 0.75% (as hydrochloride) — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intend for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair i — You have a ra on your face of sensitive, irritated and damaged scally — You have ever experienced at reaction after colouring you hair — You have experienced a reaction to a temporary "black henna" tattoo in the p

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.5% (as hydrochloride)	(b) — Do not use with nitrosating systems — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dye eyelashes or eyebrows
227	3-Amino-2,4-dichlorophenol (CAS No 61693-42-3) and its hydrochloride 3-Amino-2,4-dichlorophenol HCI (CAS No. 61693-43-4)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 1.5% (as hydrochloride) Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp — You have ever experienced any reaction after colouring your hair — You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.5% (as hydrochloride)	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dye eyelashes or eyebrows
230	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% Use for dyeing eyelashes or eyebrows is not permitted.	Hair colourants can cause severe allergic reactions. Read and follow instructions.

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
				The mixing ratio must be printed on the label.	This product is not intended for use on persons under 16 years of age.
					Temporary "black henna" tattoos may increase your risk of allergy.
					Do not colour your hair if:
					You have a rash on your face or sensitive, irritated and damaged scalp
					You have ever experienced any reaction after colouring your hair
					You have experienced a reaction to a temporary "black henna" tattoo in the past
					Do not use to dye eyelashes or eyebrows
					The mixing ratio is [state relevant ratio].
232	2-Methyl-5- hydroxyethylaminophenol	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions, the maximum concentration	Hair colourants can cause severe allergic reactions.
	(CAS No. 55302-96-0)			applied to hair must not exceed 1.5%	Read and follow instructions.
				 Do not use with nitrosating systems 	This product is not intended for use on persons under 16 years of age.
				Maximum nitrosamine content:	Temporary "black henna" tattoos may increase your risk of allergy.
				50 μg/kg	Do not colour your hair if:
				Keep in nitrite-free containers	 You have a rash on your face or sensitive,
				Use for dyeing eyelashes or eyebrows is not permitted.	irritated and damaged scalp
				The mixing ratio must be printed on the label.	You have ever experienced any reaction after colouring your hair
					You have experienced a reaction to a temporary "black henna" tattoo in the past
					Do not use to dye eyelashes or eyebrows

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precaution for use to be shown on label of product
					The mixing ratio is [state relevant ratio].
234	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 systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intends for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if — You have a ras on your face or sensitive, irritated and damaged scalp — You have ever experienced an reaction after colouring your hair — You have experienced a reaction to a temporary "black henna" tattoo in the pa Do not use to dye eyelash or eyebrows The mixing ratio is [state relevant ratio].
237	2,2*-[(4-Amino-3-nitrophenyl) imino]bisethanol (CAS No. 29705-39-3) and its hydrochloride HC Red No. 13 (CAS No. 94158-13-1)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 1.25% (as hydrochloride) Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intend for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if — You have a ras on your face o sensitive, irritated and damaged scalp — You have ever experienced an reaction after colouring your hair

First	Second	Third	Fourth	Fifth	Sixth
Ref No.	column Substance	Type of product in which the substance is allowed	column Maximum concentration of substance allowed in	column Other limitations and requirements	Column Warnings and precautions for use to be shown on
		(b) Hair dye substance in non-oxidative hair dye products	finished product (b) 2.5% (as hydrochloride)	(b) Use for dyeing eyelashes or eyebrows is not permitted.	label of product — You have experienced a reaction to a temporary "black henna" tattoo in the past. Do not use to dye eyelashes or cyebrows The mixing ratio is [state relevant ratio]. (b) Do not use to dye eyelashes or eyelashes or eyelashes or
238	2,6-Dimethoxy-3,5- pyridinediamine (CAS No. 85679-78-3 (free base)) and its hydrochloride 2,6-Dimethoxy-3,5- pyridinediamine HCI (CAS No. 56216-28-5)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 0.25% (as hydrochloride) Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tautoos 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 ever experienced a reaction to a temporary "black henna" tattoo in the past. Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
239	HC Violet No. 1 (CAS No. 82576-75-8)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 0.25% (as hydrochloride) — Do not use with nitrosating systems	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy.

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
				- Maximum nitrosamine content: 50 µg/kg - Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Do not colour your hair if: - You have a rash on your face or sensitive, irritated and damaged scalp - You have ever experienced any reaction after colouring your hair - You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 0.28%	(b) — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted.	(b) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp — You have ever experienced any reaction after colouring your hair — You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows
241	1,5-Naphthalenediol (CAS No. 83-56-7)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions.

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precaution for use to be shown on label of product
				must not exceed 1.0% Use for dyeing cyclashes or cycbrows is not permitted. The mixing ratio must be printed on the label.	This product is not intende for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if:
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dy eyelashes or eyebrows
242	Hydroxypropyl bis(N- hydroxyethyl-p- phenylenediamine) (CAS No. 128729-30-6) and its tetrahydrochloride Hydroxypropyl bis(N- hydroxyethyl-p- phenylenediamine) HCI (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) Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if
					You have a ras on your face or sensitive, irritated and damaged scalp You have ever experienced an reaction after colouring your hair You have experienced a reaction to a temporary "black henna"

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					Do not use to dye eyelashes or eyebrows
					The mixing ratio is [state relevant ratio].
243	4-Amino-2-hydroxytoluene (CAS No. 2835-95-2)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 1.5% Use for dyeing cyclashes or cycbrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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 experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
244	2,4-Diaminophenoxyethanol (CAS No. 70643-19-5), its hydrochloride and its sulphate 2,4-Diaminophenoxyethanol HCI (CAS No. 66422-95-5) 2,4-Diaminophenoxyethanol sulfate (CAS No. 70643-20-8)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 2.0% (as hydrochloride) Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
245	2-Methylresorcinol	(a) Hair dye substance in oxidative hair dye		(a) After mixing under oxidative	You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio]. (a)
	(CAS No. 608-25-3)	products		conditions, the maximum concentration applied to hair must not exceed 1.8% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna"
				printed on the label.	tattoos may increase your risk of allergy. Do not colour your hair if:
					You have a rash on your face or sensitive, irritated and damaged scalp
					You have ever experienced any reaction after colouring your hair
					You have experienced a reaction to a temporary "black henna" tattoo in the past
					Do not use to dye eyelashes or eyebrows The mixing ratio is [state]
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.8%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	relevant ratio]. (b) Do not use to dye eyelashes or eyebrows
246	4-Amino-m-cresol (CAS No. 2835-99-6)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 1.5%	Hair colourants can cause severe allergic reactions. Read and follow instructions.
				Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy.

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First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					Do not colour your hair if:
248	2-Amino-4- hydroxyethylaminoanisole (CAS No. 83763-47-7) and its sulphate 2-Amino-4- hydroxyethylaminoanisole sulfate (CAS No. 83763-48-8)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 1.5% (as sulphate) — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intender for use on persons under 16 years of age. 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 ever experienced any reaction after colouring your hair — You have oxperienced a reaction to a temporary "black henna" tattoo in the pas Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
249	Hydroxyethyl-3,4- methylenedioxyaniline and its hydrochloride Hydroxyethyl-3,4- methylenedioxyaniline HCI	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 1.5%.	Hair colourants can cause severe allergic reactions. Read and follow instructions.

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precaution for use to be shown on label of product
	(CAS No. 94158-14-2)			— Do not use with nitrosating systems — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	This product is not intende for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rast on your face or sensitive, irritated and damaged scalp — You have ever experienced an reaction after colouring your hair — You have experienced a reaction of a temporary "black henna" tattoo in the past Do not use to dye eyelashe or eyebrows
250	3-Nitro-p-hydroxyethylaminophenol (CAS No. 65235-31-6)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 3.0%. — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	The mixing ratio is [state relevant ratio]. (a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intendifor use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if — You have a ras on your face of sensitive, irritated and damaged scalp — You have experienced an reaction after colouring your hair — You have experienced a reaction to a temporary "black henna" tattoo in the pa

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First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.85%	(b) — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted.	(b) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: - You have a rash on your face or sensitive, irritated and damaged scalp - You have ever experienced any reaction after colouring your hair - You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows
251	4-Nitrophenyl aminoethylurea (CAS No. 27080-42-8)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 0.25%. — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 0.5%	(b) — Do not use with nitrosating systems — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dye eyelashes or eyebrows
252	2-Amino-6-chloro-4- nitrophenol (CAS No. 6358-09-4)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 2.0% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp — You have ever experienced any reaction after colouring your hair — You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows.

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
		(b) Hair dye substance in non-oxidative hair dye products	(b) 2.0%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp — You have ever experienced any reaction after colouring your hair — You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes
253	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		After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 2.5%. (calculated as sulphate) — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	or eyebrows Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					Do not use to dye eyelashes or eyebrows The mixing ratio is [state
					relevant ratio].
254	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%. Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp — You have ever experienced any reaction after colouring your hair — You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
255	2,4,5,6-Tetraaminopyrimidine sulphate Tetraaminopyrimidine Sulfate (CAS No. 5392-28-9)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 3.4% (calculated as sulphate) Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
256	3-(2-Hydroxyethyl)-p- phenylenediammonium sulphate Hydroxyethyl-p- Phenylenediamine Sulfate (CAS No. 93841-25-9)	(b) Hair dye substance in non-oxidative hair dye products Hair dye substance in oxidative hair dye products	(b) 3.4% (calculated as sulphate)	(b) Use for dyeing eyelashes or eyebrows is not permitted. After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 2.0% (calculated as sulphate) Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	colouring your hair - You have experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio]. (b) Do not use to dye eyelashes or eyebrows Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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 ever experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes
					or eyebrows The mixing ratio is [state relevant ratio].
257	1H-Indole-5,6-diol Dihydroxyindole (CAS No. 3131-52-0)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 0.5%. Use for dyeing eyelashes or eyebrows is not permitted.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age.

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precaution for use to be shown on label of product
				The mixing ratio must be printed on the label.	Temporary "black henna" tattoos may increase your risk of allergy.
					Do not colour your hair if
					You have a ras on your face or sensitive, irritated and damaged scalp
					You have ever experienced an reaction after colouring your hair
					You have experienced a reaction to a temporary "black henna" tattoo in the pa
					Do not use to dye eyelash or eyebrows
					The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 0.5%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Hair colourants can cause severe allergic reactions. Read and follow instructions.
					This product is not intended for use on persons under 16 years of age.
					Temporary "black henna" tattoos may increase you risk of allergy.
					Do not colour your hair i You have a ra on your face c sensitive, irritated and damaged scal
					You have ever experienced a reaction after colouring you hair
					You have experienced a reaction to a temporary "black henna" tattoo in the p
					Do not use to dye eyelasl or eyebrows
258	5-Amino-4-chloro-2- methylphenol hydrochloride	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions, the maximum concentration	Hair colourants can cause severe allergic reactions.

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
	S-Amino-4-Chloro-o-Cresol HCl (CAS No. 110102-85-7)			applied to hair must not exceed 1.5% (calculated as hydrochloride) Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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 experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
259	1H-IndoI-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% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					Do not use to dye eyelashes or eyebrows
					The mixing ratio is [state relevant ratio].
260	1H-Indole-2,3-Dione	Hair dye substance in oxidative hair dye products	1.6%	Use for dyeing eyelashes or eyebrows is not permitted.	Hair colourants can cause severe allergic reactions.
	(CAS No. 91-56-5)				Read and follow instructions.
					This product is not intended for use on persons under 16 years of age.
					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 pas
					Do not use to dye eyelashe or eyebrows
261	2-Aminopyridin-3-ol	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions, the	Hair colourants can cause severe allergic reactions.
	2-Amino-3-Hydroxypyridine (CAS No. 16867-03-1)			maximum concentration applied to hair must not exceed 1.0%	Read and follow instructions.
				Use for dyeing eyelashes or eyebrows is not permitted.	This product is not intended for use on persons under 16 years of age.
				The mixing ratio must be printed on the label.	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

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
262	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-Methylnaphthalene are present in a hair dye formulation, the maximum concentration on the head of 2-Methyl-1-Naphthol must not exceed 2.0%.) Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio]. Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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 ever experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
263	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-Methylnaphthalene are present in a hair dye formulation, the maximum concentration on the head of 2-Methyl-1-Naphthol must not exceed 2.0%) Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intendee for use on persons under 16 years of age. 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

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					You have ever experienced any reaction after colouring your hair You have experienced a reaction to a temporary "black henna" tattoo in the past
					Do not use to dye eyelashes or eyebrows
					The mixing ratio is [state relevant ratio].
264	Disodium 5,7-dinitro-8-oxido- 2- naphthalenesulfonate Acid Yellow No. 1 (CAS No. 846-70-8) Colouring agent CI 10316	(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% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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 experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state
		(b) Hair dye substance in non-oxidative hair dye products	(b) 0.2%	(b) Use for dyeing eyclashes or eyebrows is not permitted.	relevant ratio]. (b) Hair colourants can cause severe allergic reactions. Read and follow instructions.
					This product is not intended for use on persons under 16 years of age.

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					Temporary "black henna" tattoos may increase your risk of allergy.
					Do not colour your hair if:
					You have a rash on your face or sensitive, irritated and damaged scalp
					You have ever experienced any reaction after colouring your hair
					You have experienced a reaction to a temporary "black henna" tattoo in the past
					Do not use to dye eyelashes or eyebrows
265	4-Nitro-1,2-phenylenediamine 4-Nitro-o-Phenylenediamine	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions, the maximum concentration	Hair colourants can cause severe allergic reactions.
	(CAS No. 99-56-9)			applied to hair must not exceed 0.5%	Read and follow instructions.
				Use for dyeing eyelashes or eyebrows is not permitted.	This product is not intended for use on persons under 16 years of age.
				The mixing ratio must be printed on the label.	Temporary "black henna" tattoos may increase your risk of allergy.
					Do not colour your hair if:
					You have a rash on your face or sensitive, irritated and damaged scalp
					You have ever experienced any reaction after colouring your hair
					You have experienced a reaction to a temporary "black henna" tattoo in the past
					Do not use to dye eyelashes or eyebrows
					The mixing ratio is [state relevant ratio].
266	2-(4-Amino-3-nitroanilino) ethanol	Hair dye substance in oxidative hair dye products	1.0%	 Do not use with nitrosating agents 	Hair colourants can cause severe allergic reactions.
	HC Red No. 7			<u> </u>	Read and follow instructions.

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
	(CAS No. 24905-87-1)			— Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers. Use for dyeing eyelashes or eyebrows is not permitted.	This product is not intended for use on persons under 16 years of age. 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 any reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows
267	2-[bis(2-Hydroxyethyl)amino]- 5- nitrophenol HC Yellow No. 4 (CAS No. 59820-43-8)	Hair dye substance in oxidative hair dye products	1.5%	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers. Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
268	2-[(2-Nitrophenyl)amino] ethanol HC Yellow No. 2 (CAS No. 4926-55-0)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions, the maximum concentration applied to hair must not exceed 0.75% — Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers. Use for dyeing eyelashes or eyebrows is not permitted.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(b) — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers. Use for dyeing eyelashes or eyebrows is not permitted.	reaction after colouring your hair
269	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%	Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
270	2-Nitro-N1-phenyl-benzene- 1,4-diamine HC Red No. 1 (CAS No. 2784-89-6)	Hair dye substance in non-oxidative hair dye products	1.0%	Use for dyeing eyelashes or eyebrows is not permitted.	Hair colourants can cause severe allergic reactions. Read and follow instructions.

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					This product is not intended for use on persons under 16 years of age.
					Temporary "black henna" tattoos may increase your risk of allergy.
					Do not colour your hair if:
					You have a rash on your face or sensitive, irritated and damaged scalp
					You have ever experienced any reaction after colouring your hair
					You have experienced a reaction to a temporary "black henna" tattoo in the past
					Do not use to dye eyelashes or eyebrows
271	1-Methoxy-3-(β-aminoethyl) amino-4-nitrobenzene, hydrochloride	Hair dye substance in non-oxidative hair dye products	0.5% (calculated as hydrochloride)	 Do not use with nitrosating agents 	Do not use to dye eyelashes or eyebrows
	HC Yellow No. 9 (CAS No. 86419-69-4)			— Maximum nitrosamine content: 50 µg/kg	
				Keep in nitrite-free containers.	
				Use for dyeing eyelashes or eyebrows is not permitted.	
272	1-(4'-Aminophenylazo)-2- methyl- 4-(bis-2-hydroxyethyl) aminobenzene	Hair dye substance in non- oxidative hair dye products	0.25%	Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
	HC Yellow No. 7				
	(CAS No. 104226-21-3)				
273	N-(2-Hydroxyethyl)-2-nitro-4- trifluormethyl-aniline	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the	(a) Hair colourants can cause
	HC Yellow No. 13	products		maximum	severe allergic reactions.
	(CAS No. 10442-83-8)			concentration applied to hair must not exceed 2.5%	Read and follow instructions.
				Do not use with nitrosating	This product is not intended for use on persons under 16 years of age.
				systems — Maximum nitrosamine	Temporary "black henna" tattoos may increase your risk of allergy.
				content: 50 μg/kg	Do not colour your hair if:
				о руку	

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
				Keep in nitrite-free containers Use for dyeing eyelashes or	You have a rash on your face or sensitive, irritated and damaged scalp
				eyebrows is not permitted. The mixing ratio must be printed on the label.	You have ever experienced any reaction after colouring your hair
					You have experienced a reaction to a temporary "black henna" tattoo in the past
					Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 2.5%	(b) — Do not use with nitrosating systems — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted.	(b) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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!
					Haur — You have experienced a reaction to a temporary "black henna" tattoo in the past
					Do not use to dye eyelashes or eyebrows
					The mixing ratio is [state relevant ratio].
274	Benzenaminium, 3-[(4,5-dihydro- 3-methyl-5-oxo-1-phenyl-1H- pyrazol-4-yl)azo]-N,N,Ntrimethyl-, chloride	Hair dye substance in non-oxidative hair dye products	2.0%	Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
	Basic Yellow No. 57				

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
	(CAS No. 68391-31-1)				
275	Ethanol, 2,2*-[[4-[(4- aminophenyl) azo]phenyl] imino]bis- Disperse Black No. 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) phenylimino] diethanol and lignosulfate)	Use for dyeing cyclashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
276	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. Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
277	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		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% — Do not use with nitrosating systems — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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 ever experienced a reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(b) — Do not use with nitrosating systems	(b) Do not use to dye eyelashes or eyebrows

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
278	1-Amino-2-nitro-4-(2',3'-dihydroxypropyl)amino-5-chlorobenzene +1,4-bis-(2',3'-dihydroxypropyl)amino-2-nitro- 5-chlorobenzene HC Red No. 10 + HC Red No. 11 (CAS Nos. 95576-89-9 + 95576-92-4)	(a) Hair dye substance in oxidative hair dye products		- Maximum nitrosamine content: 50 μg/kg - Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. (a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% - Do not use with nitrosating systems - Maximum nitrosating systems - Maximum nitrosamine content: 50 μg/kg - Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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 to on you face or eyebrows The mixing ratio is [state]
		(b) Hair dye substance in non-oxidative hair dye products	(b) 2.0%	(b) — Do not use with nitrosating systems — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing cyclashes or	relevant ratio]. (b) Do not use to dye eyelashes or eyebrows

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
279	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% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp, — You have ever experienced any reaction after colouring your hair, — You have experienced a reaction to a temporary "black henna" tattoo in the past. Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
280	2-Amino-4,6-dinitrophenol and 2-amino-4,6-dinitrophenol, sodium salt Picramic Acid and Sodium Picramate (CAS Nos. 96-91-3 and 831- 52-7)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.6% Use for dyeing cyclashes or cycbrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
201	Mahaharin 2 min 5/22	(b) Hair dye substance in non-oxidative hair dye products	(b) 0.6%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	temporary "black henna" tattoo in the past. Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio]. (b) Do not use to dye eyelashes or eyebrows
281	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		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.8% — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp, — You have ever experienced any reaction after colouring your hair, — You have experienced a reaction to a temporary "black henna" tattoo in the past. Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.0 %	(b) — Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers	(b) Do not use to dye eyelashes or eyebrows

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
				Use for dyeing eyelashes or eyebrows is not permitted.	
282	1-Propanaminium, 3-[[9,10-dihydro- 4-(methylamino)- 9,10-dioxo-1- anthracenyl] amino]-N,N-dimethyl-N- propyl-,bromide HC Blue No. 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 Use for dyeing cyclashes or cycbrows is not permitted.	Do not use to dye cyclashes or cycbrows
283	3-amino-2-chlor- 6-methylphenol 3-amino-4-chloro-6-methylphenol HCl 5-Amino-6-Chloro-O-Cresol (CAS No. 84540-50-1) 5-Amino-6-Chloro-O-Cresol HCl (CAS No. 80419-48-3)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp, — You have ever experienced any reaction after colouring your hair, — You have experienced a reaction to a temporary "black henna" tattoo in the past. Do not use to dye eyelashes or eyebrows Do not use to dye eyelashes or eyebrows
		(b) Hair dye substance in non-oxidative hair dye products	(b) 0.5%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dye eyelashes or eyebrows
284	Phenol, 2,2'- methylenebis[4- amino-], dihydrochloride 2,2'-Methylenebis-4- Aminophenol HC1	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions.

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
	(CAS Nos. 27311-52-0 and 63969-46-0)			must not exceed 1.0% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp, — You have ever experienced any reaction after colouring your hair, — You have experienced a reaction to a temporary "black henna" tattoo in the past. Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dye eyelashes or eyebrows
285	Pyridine-2,6- diyldiamine 2,6-Diaminopyridine (CAS No. 141-86-6)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.15% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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.

Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column
Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
				Do not use to dye eyelashes or eyebrows
				The mixing ratio is [state relevant ratio].
C16-alkyltrimethylammonium chloride	(a) Rinse-off hair products	(a) 2.5% for the individual concentrations	For purposes other than inhibiting the development of micro-organisms in the	
		the individual	product. The purpose has to be apparent from the	
C18-alkyltrimethylammonium chloride		of cetrimonium chloride and	As a preservative, see	
Steartrimonium chloride		chloride	Part IV	
(CAS No. 112-03-8)				
	(b) Leave-on hair products	(b) 1.0% for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride and steartrimonium chloride	For purposes other than inhibiting the development of micro-organisms in the product. The purpose has to be apparent from the presentation of the product. As a preservative, see reference number 44, Part IV	
	(c) Face products	(c) 0.5% for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride and steartrimonium chloride	For purposes other than inhibiting the development of micro-organisms in the product. The purpose has to be apparent from the presentation of the product. As a preservative, see reference number 44, Part IV	
C22-alkyltrimethylammonium chloride Behentrimonium chloride (CAS No. 17301-53-0)	(a) Rinse-off hair products	(a) 5.0% for the individual concentration of behentrimo nium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride and behentrimo nium chloride and betentrimo for the sum of cetrimonium chloride at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and steartrimonium chloride set out in reference number 286 of the sum of th	For purposes other than inhibiting the development of micro-organisms in the product. The purpose has to be apparent from the presentation of the product. As a preservative, see reference number 44, Part IV	
	C16-alkyltrimethylammonium chloride Cetrimonium chloride (CAS No. 112-02-7) C18-alkyltrimethylammonium chloride (CAS No. 112-03-8) C22-alkyltrimethylammonium chloride	C16-alkyltrimethylammonium chloride (CAS No. 112-03-8) (c) Face products (c) Face products (a) Rinse-off hair products (b) Leave-on hair products (c) Face products (c) Face products	Column Column Column Column Column	Column Column Column Column Column Column Column Maximum concentration of substance allowed in finished product

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
		(b) Leave-on hair products	(b) 3.0% for the individual concentration of behentrimo nium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride, steartrimonium chloride and behentrimo nium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and steartrimonium chloride set out in reference number 286 of this Part.	For purposes other than inhibiting the development of micro-organisms in the product. The purpose has to be apparent from the presentation of the product. As a preservative, see reference number 44, Part IV	
		(c) Face products	(c) 3.0% for the individual concentration of behentrimo nium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride and behentrimo nium chloride and behentrimo nium chloride at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and steartrimonium chloride and steartrimonium chloride set out in reference number 286 of this Part.	For purposes other than inhibiting the development of micro-organisms in the product. The purpose has to be apparent from the presentation of the product. As a preservative, see reference number 44, Part IV	
289	1,4-Diaminoanthraquinone Disperse Violet No. 1 (CAS No. 128-95-0)	Hair dye substance in non-oxidative hair dye products	0.5%	Impurity of Disperse Red No. 15 in Disperse Violet No. 1 for hair dye formulations must be < 1% (w/w) Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
290	Ethanol, 2-((4- amino-2- nitrophenyl)amino)-	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the	(a)

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
	HC Red No. 3 (CAS No. 2871-01-4)			maximum concentration applied to hair must not exceed 0.45% — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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 tattoo in the past Do not use to dye eyelashe or cycbrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 3.0%	(b) — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted.	(b) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rasl on your face or sensitive, irritated and damaged scalp, — You have ever experienced an reaction after colouring your hair, — You have experienced a reaction to a

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Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					temporary "black henna" tattoo in the past. Do not use to dye eyelashes
291	[7-Hydroxy-8-[(2- methoxyphenyl)azo]-2- naphthyl]trimethylammonium chloride Basic Red No. 76 (CAS No. 68391-30-0)	Hair dye substance in non-oxidative hair dye products	2.0%	Use for dyeing eyelashes or eyebrows is not permitted.	or eyebrows Do not use to dye eyelashes or eyebrows
292	2-[[4-(Dimethylamino)phenyl] azo]-1,3- dimethyl-1H- imidazolium chloride Basic Red No. 51 (CAS No. 77061-58-6)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5% Use for dyeing cyclashes or cycbrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: - You have a rash on your face or sensitive, irritated and damaged scalp, - You have ever experienced any reaction after colouring your hair, - You have experienced a reaction to a temporary "black henna" tattoo in the past. Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dye eyelashes or eyebrows
293	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%	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended
				Use for dyeing eyelashes or eyebrows is not permitted.	for use on persons under 16 years of age.

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
				The mixing ratio must be printed on the label.	Temporary "black henna" tattoos may increase your risk of allergy.
					Do not colour your hair if:
					 You have a rash on your face or sensitive, irritated and damaged scalp
					 You have ever experienced any reaction after colouring your hair
					You have experienced a reaction to a temporary "black henna" tattoo in the past.
					Do not use to dye eyelashes or eyebrows
					The mixing ratio is [state relevant ratio].
294	Fluorescein, 2; 4; 5; 7;- tetrabromo-4,5,6,7- tetrachloro-, disodium salt (colouring agent CI 45410) Acid Red No. 92 (CAS No. 18472-87-2)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if:
					sensitive, irritated and damaged scalp, — You have ever experienced any reaction after colouring your
					hair, — You have experienced a reaction to a temporary "black henna" tattoo in the past.
					Do not use to dye eyelashes or eyebrows
					The mixing ratio is [state relevant ratio].

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
		(b) Hair dye substance in non-oxidative hair dye products	(b) 0.4%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dye eyelashes or eyebrows
295	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 No. 377 is a mixture of 3 dyes: (1) 1,4-bis((2-hydroxyethyl) amino]anthra-9,10-quinone (2) 1-[(2-hydroxyethyl)amino]anthra-9,10-quinone (3) 1,4-bis((3- hydroxypropyl)amino]anthra-9,10-quinone (*CAS Nos. (1) 4471-41-4 (2) 67674-26-4 (3) 67701-36-4)	Hair dye substance in non-oxidative hair dye products	2.0%	Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
296	4-Aminophenol p-Aminophenol (CAS No. 123-30-8)	Hair dye substance in oxidative hair dye products	After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.9%	Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp, — You have ever experienced any reaction after colouring your hair, — You have experienced a reaction to a temporary "black henna" tattoo in the past. Do not use to dye eyelashes or eyebrows

158

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					The mixing ratio is [state relevant ratio].
297	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% Use for dyeing cyclashes or cycbrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rast 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 pas Do not use to dye eyelashe or eyebrows The mixing ratio is [state relevant ratio].
298	Quinolinium, 4- formyl-1-methyl-, salt with 4-methylbenzenesulfonic acid (1:1) 4-Formyl-1- Methylquinolinium-p- Toluenesulfonate (CAS No. 223398-02-5)	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.5%. Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under 16 years of age. 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

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Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					reaction to a temporary "black henna" tattoo in the past. Do not use to dye eyelashes or eyebrows The mixing ratio is [state relevant ratio].
299	Pyridinium, 1- methyl-4-[(methylphenylhydrazono) methyl]-, methyl sulphate Basic Yellow No. 87 (CAS No. 68259-00-7)	(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% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rash on your face or sensitive, irritated and damaged scalp, — You have ever experienced any reaction after colouring your hair, — You have experienced a reaction to a temporary "black henna" tattoo in the past. Do not use to dye eyelashes or eyebrows.
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dye eyelashes or eyebrows
300	2-[(4-Aminophenyl)azo]-1,3- dimethyl-1H-imidazolium chloride Basic Orange No. 31 (CAS No. 97404-02-9)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.5% Use for dyeing cyclashes or cycbrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy.

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					Do not colour your hair if:
		(b) Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dy eyelashes or eyebrows
301	2,6-Pyridinediamine, 3-(3-pyridinylazo) 2,6-Diamino-3- ((Pyridine-3-yl) azo)Pyridine (CAS No. 28365-08-4)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under 16 years of age. 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 pas
					Do not use to dye eyelash or eyebrows The mixing ratio is [state relevant ratio].

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precaution for use to be shown on label of product
		(b) Hair dye substance in non-oxidative hair dye products	(b) 0.5%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to design eyelashes or eyebrows
302	4-((4-Amino-3-methylphenyl)(4-imino-3-methylphenyl)(4-imino-3-methyl-2,5-cyclohexadien-1-ylidene)methylphenylamine monohydrochloride (colouring agent CI 42520) Basic Violet No. 2 (CAS No. 3248-91-7)	(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% Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rasi on your face or sensitive, irritated and damaged scalp, irritated and reaction after colouring your hair, — You have ever experienced an reaction after colouring your hair, — You have open increase your hair, Do not use to dye eyelashe or eyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 0.25%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to de eyelashes or eyebrows
303	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		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0% Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg Keep in nitrite-free	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rasi on your face or sensitive,

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
				Use for dyeing eyelashes or eyebrows is not permitted.	irritated and damaged scalp,
				The mixing ratio must be printed on the label.	You have ever experienced any reaction after colouring your hair,
					You have experienced a reaction to a temporary "black henna" tattoo in the past.
					Do not use to dye eyelashes or eyebrows
					The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 2.0%	(b) — Do not use with nitrosating agents	(b) Do not use to dye eyelashes or eyebrows
				— Maximum nitrosamine content: 50 μg/kg	
				Keep in nitrite-free containers	
				Use for dyeing eyelashes or eyebrows is not permitted.	
304	Phosphoric acid compound with 4-[(2,6-dichlorophenyl) (4- imino-3,5-dimethyl-2,2- cyclohexadien-1-ylidene) methyl]-2,6-dimethylaniline (1:1) HC Blue No. 15	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.2%	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions.
	(CAS No. 74578-10-2)			Use for dyeing eyelashes or eyebrows is not permitted.	This product is not intended for use on persons under 16 years of age.
				The mixing ratio must be printed on the label.	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

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					"black henna" tattoo in the past Do not use to dye eyelashes
					or eyebrows The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 0.2%	(b) Use for dyeing eyelashes or eyebrows is not permitted.	(b) Do not use to dye eyelashes or eyebrows
305	Disodium 2,2'-(9,10- dioxoanthracene-1,4- diyldiimino)bis(5- methylsulphonate) Acid Green No. 25	Hair dye substance in non-oxidative hair dye products	0.3%	Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
	(CAS No. 4403-90-1)				
306	Sodium, 4-[(9,10-dihydro-4- hydroxy-9,10-dioxo-1-anthryl) amino]toluene-3-sulphonate Acid Violet No. 43	Hair dye substance in non-oxidative hair dye products	0.5%	Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
	(CAS No. 4430-18-6)				
307	1,4-Benzenediamine, 2- (methoxymethyl) 1,4-Benzenediamine, 2- (methoxymethyl)-, sulfate 2-Methoxymethyl-p- Phenylenediamine 2-Methoxymethyl-p- Phenylenediamine C-Methoxymethyl-p- Phenylenediamine Sulfate (CAS Nos. 337906-36-2 and 337906-37-3)	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) Use for dyeing cyclashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under 16 years of age. 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 pas
					Do not use to dye eyelashe or eyebrows
					The mixing ratio is [state relevant ratio].

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
308	1-N- Methylmorpholiniumpropyla mino-4-hydroxyanthraquinone, methyl sulfate Hydroxyanthraquinone- aminopropyl Methyl Morpholinium Methosulfate (CAS No. 38866-20-5)	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 Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intender for use on persons under 16 years of age. 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 ever experienced as reaction to a temporary "black henna" tattoo in the past Do not use to dye eyelashe or eyebrows The mixing ratio is [state relevant ratio].
309	Ethanol, 2,2'-[[3-methyl-4- [(E)-(4-nitrophenyl)azo] phenyl]imino]bis- Disperse Red No. 17 (CAS No. 3179-89-3)	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0% — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing eyelashes or eyebrows is not permitted. The mixing ratio must be printed on the label.	(a) Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intende for use on persons under 16 years of age. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — You have a rast on your face or sensitive, irritated and damaged scalp, — You have ever experienced an reaction after colouring your hair, — You have experienced a reaction to a

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First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					temporary "black henna" tattoo in the past.
					Do not use to dye eyelashes or eyebrows
					The mixing ratio is [state relevant ratio].
		(b) Hair dye substance in non-oxidative hair dye products	(b) 0.2%	(b) — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers Use for dyeing cyclashes or cycbrows is not permitted.	(b) Do not use to dye eyelashes or eyebrows
310	4-Amino-5-hydroxy-3-(4- nitrophenylazo)-6-(phenylazo)- 2,7-naphthalenedisulfonic acid, disodium salt Acid Black No. 1 (CAS No. 1064-48-8)	Hair dye substance in non-oxidative hair dye products	0.5%	Use for dyeing eyelashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
311	Disodium 3-hydroxy-4-[(E)-(4- methyl-2-sulfonatophenyl) diazenyl]-2-naphthoate Pigment Red No. 57 (CAS No. 5858-81-1)	Hair dye substance in non-oxidative hair dye products	0.4%	Use for dyeing cyclashes or eyebrows is not permitted.	Do not use to dye eyelashes or eyebrows
A4	Persulphates of ammonium, potassium or sodium	Hair bleaching products	45% persulphate before mixing with hydrogen peroxide. Not to exceed 20% after mixing		- Avoid contact with eyes - Test for allergic reaction before use. Stop using and rinse with water if irritation, burning or rash occurs at contact area - Do not use if there is scratch on scalp or dermatitis - Do not scratch heavily during hair wash - Keep out of reach of children and in a cool
A6	Glycolic and lactic acid, their common salts and simple esters	(a) Skin products			place (a) (i), (ii) and (iii)

First	Second	Third	Fourth	Fifth	Sixth
column	column	column	column	column	column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
					Sunburn alert: This product contains an alpha hydroxy acid (AHA) that may increase your skin's sensitivity to the sun and particularly the possibility of sunburn. Use a sunscreen, wear sun protective clothing, and limit sun exposure while using this product and for a week afterwards ⁹ .
		(i) For general use	(i) ≤ 10% total when calculated as the acids	(i) Final formulation pH ≥ 3.5	
		(ii) For profes sional use	(ii) >10% - 20% total when calculated as the acids	(ii) Final formulation pH ≥ 3.0	(ii) For professional use only.
		(iii) For use by a quali fied medical practi tioner	(iii) >20% total when calculated as the acids	(iii) Final formulation pH ≥ 3.0 for products up to 30% total when calculated as the acids.	(iii) For use by a qualified medical practitioner only.
		(b) Other products			
A7	Thioacids and their derivatives	All products		Not to be used around the eye area	Not to be used around the eye area
A8	Dihydroxyacetone	Tanning products			This product does not contain a sunscreen and does not protect against sunburn
A9	Thiolactic acid and its salts	(a) Hair waving or straightening products	(a) 8.5% ready for use at pH<9.5		(a), (b) and (c) Contains thiolactic acid Follow the instructions Keep out of reach of children. Avoid contact with eyes In the event of contact with eyes, rinse immediately with plenty of water and seek medical assistance. (a) and (c) Wear suitable gloves
		(c) Other hair care products which are removed after	(b) 5% ready for use pH 7-12.7 (c) 2% ready for use pH 7-9.5		
		application	Percentages calculated as total thioacids, i.e. either singly (thiolactic acid or thioglycolic acid alone) or		

First column	Second column	Third column	Fourth column	Fifth column	Sixth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed in finished product	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
			combination of thiolactic acid and thioglycolic acid in a given formula		
A10	Tranexamic acid	Skin products	3.0%	Not to be used in products intended to be placed in contact with mucous membranes	

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.

[S 43/2019 wef 21/01/2019]

PART III

LIST OF COLOURING AGENTS ALLOWED FOR USE IN COSMETIC PRODUCTS

- 1. Lakes or salts of these colouring agents using substances not prohibited under Part I are equally allowed.
- 2. The insoluble barium, strontium and zirconium lakes, salts and pigments of the colouring agents marked (#) shall also be permitted. They must pass the test for insolubility which will be determined by the procedure laid down in Article 9 of ASEAN Cosmetic Directive.

² Only if the concentration exceeds 0.05%.

³ The quantity of sodium, potassium or lithium hydroxide is expressed as weight of sodium hydroxide. In cases of mixtures, the sum should not exceed the limits specified in the fourth column.

⁴ For other uses of Potassium hydroxide, see reference number 15d of this Part.

⁵ For other uses of Potassium hydroxide, see reference number 15a of this Part.

⁶ For all toothpaste containing 0.1-0.15% fluoride unless it is already labelled as contra-indicated for children (e.g. for adult use only). Must also carry 6mm diameter solid circle between the words "pea size" and "amount" to indicate actual amount to be used.

⁷ Solely for products which might be used for children under 3 years of age and which remain in prolonged contact with the skin.

⁸ The free base and salts of this hair colouring ingredient, unless prohibited under Part I, are permitted for use.

⁹ Labeling mandatory for products containing Glycolic and/or Lactic acids at a concentration ≥2.5% and do not contain a sunscreen. Not required for products that are intended to be applied to non sun exposed areas of the body, contain a sunscreen or a lower concentration of AHA.

THIRD SCHEDULE — continued List of Colouring Agents Allowed

Colour Index Number or Denomination	Colour	Field of application and other limitations and requirements
10006	Green	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
10020	Green	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
10316#	Yellow	Allowed in all cosmetic products except those intended to be applied in the vicinity of eyes, in particular eye make- up and eye make-up remover
11680	Yellow	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
11710	Yellow	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
11725	Orange	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
11920	Orange	Allowed in all cosmetic products
12010	Red	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
12085#	Red	Allowed in all cosmetic products
		3% maximum concentration in the finished product
12120	Red	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
12370	Red	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin

169 **S 683/2007**

Colour Index Number or Denomination	Colour	Field of application and other limitations and requirements
12420	Red	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
12480	Brown	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
12490	Red	Allowed in all cosmetic products
12700	Yellow	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
13015	Yellow	Allowed in all cosmetic products
14270	Orange	Allowed in all cosmetic products
14700	Red	Allowed in all cosmetic products
14720	Red	Allowed in all cosmetic products
14815	Red	Allowed in all cosmetic products
15510#	Orange	Allowed in all cosmetic products except those intended to be applied in the vicinity of eyes, in particular eye make- up and eye make-up remover
15525	Red	Allowed in all cosmetic products
15580	Red	Allowed in all cosmetic products
15620	Red	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
15630#	Red	Allowed in all cosmetic products
		3% maximum concentration in the finished product
15800	Red	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
15850#	Red	Allowed in all cosmetic products

Colour Index Number or Denomination	Colour	Field of application and other limitations and requirements
15865#	Red	Allowed in all cosmetic products
15880	Red	Allowed in all cosmetic products
15980	Orange	Allowed in all cosmetic products
15985#	Yellow	Allowed in all cosmetic products
16035	Red	Allowed in all cosmetic products
16185	Red	Allowed in all cosmetic products
16230	Orange	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
16255#	Red	Allowed in all cosmetic products
16290	Red	Allowed in all cosmetic products
17200#	Red	Allowed in all cosmetic products
18050	Red	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
18130	Red	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
18690	Yellow	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
18736	Red	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
18820	Yellow	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
18965	Yellow	Allowed in all cosmetic products
19140#	Yellow	Allowed in all cosmetic products

Colour Index Number or Denomination	Colour	Field of application and other limitations and requirements
20040	Yellow	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
		Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm
20470	Black	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
21100	Yellow	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
		Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm
21108	Yellow	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
		Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm
21230	Yellow	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
24790	Red	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
26100	Red	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
		Purity criteria:
		aniline $\leq 0.2\%$
		2 -naphtol $\leq 0.2\%$

Colour Index Number or Denomination	Colour	Field of application and other limitations and requirements
		4-aminoazobenzene ≤ 0.1%
		1-(phenylazo)-2-naphtol $\leq 3\%$
		1-[2-(phenylazo)phenylazo]-2- naphtalenol $\leq 2\%$
27755	Black	Allowed in all cosmetic products
28440	Black	Allowed in all cosmetic products
40215	Orange	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
40800	Orange	Allowed in all cosmetic products
40820	Orange	Allowed in all cosmetic products
40825	Orange	Allowed in all cosmetic products
40850	Orange	Allowed in all cosmetic products
42045	Blue	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
42051#	Blue	Allowed in all cosmetic products
42053	Green	Allowed in all cosmetic products
42080	Blue	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
42090	Blue	Allowed in all cosmetic products
42100	Green	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
42170	Green	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
42510	Violet	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes

Colour Index Number or Denomination	Colour	Field of application and other limitations and requirements
42520	Violet	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
		5 ppm maximum concentration in the finished product
42735	Blue	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
44045	Blue	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
44090	Green	Allowed in all cosmetic products
45100	Red	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
45190	Violet	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
45220	Red	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
45350	Yellow	Allowed in all cosmetic products
		6% maximum concentration in the finished product
45370#	Orange	Allowed in all cosmetic products
		Contains not more than 1% 2-(6-hydroxy-3-oxo-3H-xanthen-9yl) benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo-3H-xanthen-9-yl)benzoic acid
45380#	Red	Allowed in all cosmetic products
		Contains not more than 1% 2-(6-hydroxy-3-oxo-3H-xanthen-9-yl) benzoic acid and 2% 2-(bromo-6-

Colour Index Number or Denomination	Colour	Field of application and other limitations and requirements
		hydroxy-3-oxo-3H-xanthen-9-yl) benzoic acid
45396	Orange	Allowed in all cosmetic products
		When used in lipstick, the colouring agent is allowed only in free acid form and at a maximum concentration of 1%
45405	Red	Allowed in all cosmetic products except those intended to be applied in the vicinity of eyes, in particular eye make-up and eye make-up remover
		Contains not more than 1% 2-(6-hydroxy-3-oxo-3H-xanthen-9-yl) benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo-3H-xanthen-9-yl) benzoic acid
45410#	Red	Allowed in all cosmetic products
		Contains not more than 1% 2-(6-hydroxy-3-oxo-3H-xanthen-9-yl) benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo-3H-xanthen-9-yl) benzoic acid
45430#	Red	Allowed in all cosmetic products
		Contains not more than 1% 2-(6-hydroxy-3-oxo-3H-xanthen-9-yl) benzoic acid and 3% 2-(iodo-6-hydroxy-3-oxo-3H-xanthen-9-yl)benzoic acid
47000	Yellow	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
47005	Yellow	Allowed in all cosmetic products
50325	Violet	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin

Colour Index Number or Denomination	Colour	Field of application and other limitations and requirements
50420	Black	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
51319	Violet	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
58000	Red	Allowed in all cosmetic products
59040	Green	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
60724	Violet	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
60725	Violet	Allowed in all cosmetic products
60730	Violet	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
61565	Green	Allowed in all cosmetic products
61570	Green	Allowed in all cosmetic products
61585	Blue	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
62045	Blue	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
69800	Blue	Allowed in all cosmetic products
69825	Blue	Allowed in all cosmetic products
71105	Orange	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
73000	Blue	Allowed in all cosmetic products
73015	Blue	Allowed in all cosmetic products

Colour Index Number or Denomination	Colour	Field of application and other limitations and requirements
73360	Red	Allowed in all cosmetic products
73385	Violet	Allowed in all cosmetic products
73900	Violet	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
73915	Red	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
74100	Blue	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
74160	Blue	Allowed in all cosmetic products
74180	Blue	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
74260	Green	Allowed in all cosmetic products except those intended to be applied in the vicinity of eyes, in particular eye make- up and eye make-up remover
75100	Yellow	Allowed in all cosmetic products
75120	Orange	Allowed in all cosmetic products
75125	Yellow	Allowed in all cosmetic products
75130	Orange	Allowed in all cosmetic products
75135	Yellow	Allowed in all cosmetic products
75170	White	Allowed in all cosmetic products
75300	Yellow	Allowed in all cosmetic products
75470	Red	Allowed in all cosmetic products
75480	Brown	Allowed in all cosmetic products except those intended to be applied in the vicinity of eyes, in particular eye make-up and eye make-up remover

Colour Index Number or Denomination	Colour	Field of application and other limitations and requirements
75810	Green	Allowed in all cosmetic products
77000	White	Allowed in all cosmetic products
77002	White	Allowed in all cosmetic products
77004	White	Allowed in all cosmetic products
77007	Blue	Allowed in all cosmetic products
77013	Ultramarine Green	Allowed in all cosmetic products
77015	Red	Allowed in all cosmetic products
77019 (Mica)	Lustre	Allowed in all cosmetic products
77120	White	Allowed in all cosmetic products
77163	White	Allowed in all cosmetic products
77220	White	Allowed in all cosmetic products
77231	White	Allowed in all cosmetic products
77266	Black	Allowed in all cosmetic products
		Purity> 97%, with the following impurity profile:
		Ash content $\leq 0.15\%$,
		total sulphur $\leq 0.65\%$,
		total polycyclic aromatic hydrocarbon ≤ 500 ppb and benzo(a)pyrene ≤ 5 ppb,
		dibenz(a,h)anthracene ≤ 5 ppb,
		total As \leq 3 ppm,
		total Pb ≤ 10 ppm,
		total Hg ≤ 1 ppm.
77266 (nano)	Black	Allowed in all cosmetic products
		10% maximum concentration in finished product

Colour Index Number or Denomination	Colour	Field of application and other limitations and requirements
		Not to be used in applications that may lead to exposure of the end user's lungs by inhalation
		Only nanomaterials having the following characteristics are allowed:
		(a) Purity> 97%, with the following impurity profile:
		Ash content $\leq 0.15\%$,
		total sulphur ≤ 0.65%,
		total polycyclic aromatic hydrocarbon ≤ 500 ppb and benzo(a)pyrene ≤ 5 ppb,
		$dibenz(a,h)$ anthracene ≤ 5 ppb,
		total As \leq 3 ppm,
		total Pb ≤ 10 ppm,
		total Hg ≤ 1 ppm
		(b) Primary particle size ≥ 20 nm
77267	Black	Allowed in all cosmetic products
77268:1	Black	Allowed in all cosmetic products
77288	Green	Allowed in all cosmetic products
		Must be free from chromate ion
77289	Green	Allowed in all cosmetic products
		Must be free from chromate ion
77346	Green	Allowed in all cosmetic products
77400	Brown	Allowed in all cosmetic products
77480	Brown	Allowed in all cosmetic products
77489	Orange	Allowed in all cosmetic products
77491	Red	Allowed in all cosmetic products

Colour Index Number or Denomination	Colour	Field of application and other limitations and requirements
77492	Yellow	Allowed in all cosmetic products
77499	Black	Allowed in all cosmetic products
77510	Blue	Allowed in all cosmetic products
		Must be free from cyanide ion
77713	White	Allowed in all cosmetic products
77742	Violet	Allowed in all cosmetic products
77745	Red	Allowed in all cosmetic products
77820	White	Allowed in all cosmetic products
77891	White	Allowed in all cosmetic products
77947	White	Allowed in all cosmetic products
Lactoflavin	Yellow	Allowed in all cosmetic products
Caramel	Brown	Allowed in all cosmetic products
Capsanthin, Capsorubin	Orange	Allowed in all cosmetic products
Beetroot red	Red	Allowed in all cosmetic products
Anthocyanins	Red	Allowed in all cosmetic products
Aluminium, zinc, magnesium and calcium stearates	White	Allowed in all cosmetic products
Bromothymol blue	Blue	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
Bromocresol green	Green	Allowed only in cosmetic products that are intended to come into contact only briefly with the skin
Acid Red No. 195	Red	Allowed only in cosmetic products that are not intended to come into contact with the mucous membranes
Guiazulene	Blue	Allowed in all cosmetic products except those intended to be applied in the

Colour Index Number or Denomination	Colour	Field of application and other limitations and requirements
		vicinity of eyes, in particular eye make- up and eye-make-up remover

[S 43/2019 wef 21/01/2019]

PART IV

LIST OF PRESERVATIVES WHICH COSMETIC PRODUCTS MAY CONTAIN

PART IV

PREAMBLE

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

LIST OF PRESERVATIVES ALLOWED

First	Second	Third	Fourth	Fifth
column	column	column	column	column
Ref No.	Substance	Maximum authorised concentration	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
1	Benzoic acid (CAS No. 65-85-0), and its sodium salt (CAS No. 532-32-1)	Rinse-off products, except oral care products: 2.5% (acid)		
		Oral care products: 1.7% (acid)		
		Leave on products: 0.5% (acid)		
1a	Salts of benzoic acid other than those listed under reference number 1 of this Part and esters of benzoic acid	0.5% (acid)		
2	Propionic acid and its salts	2% (acid)		
3	Salicylic acid and its salts (+) ¹	0.5% (acid)	Not to be used in preparations for children under 3 years of age, except for shampoos	Not to be used for children under 3 years of age ²
4	Sorbic acid (hexa-2,4-dienoic acid) and its salts	0.6% (acid)		
5	Formaldehyde and paraformaldehyde (+) ³	(a) 0.2% (except for products for oral hygiene) expressed as free formaldehyde	(a) Prohibited in aerosol dispensers (sprays)	
		(b) 0.1% (products for oral hygiene) expressed as free formaldehyde	(b) Prohibited in aerosol dispensers (sprays)	
7	Biphenyl-2-ol (o-phenylphenol) and its salts	0.2% expressed as phenol		
8	Zinc pyrithione (+) ⁴ (CAS No. 13463-41-7)	(a) Hair products: 1.0 %	(a) Rinse-off products only	
		1.0 //	Not for use in products for oral hygiene	
		(b) Other products: 0.5%	(b) Rinse-off products only Not for use in products for oral hygiene	
9	Inorganic sulphites and hydrogensulphites (+) ⁵	0.2% expressed as free SO ₂		
11	Chlorobutanol	0.5%	Prohibited in aerosol dispensers (sprays)	Contains chlorobutanol
12	4-Hydroxybenzoic acid and its Methyl- and Ethyl- esters, and their salts (INCI)	0.4% (as acid) for single ester		
	4-Hydroxybenzoic acid (CAS No. 99-96-7);	0.8% (as acid) for mixtures of esters		
	Methylparaben (CAS No. 99-76-3); Potassium ethylparaben (CAS No. 36457-19-9);			

First column	Second column	Third column	Fourth column	Fifth column
Ref No.	Substance	Maximum authorised concentration	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
12a	Potassium paraben (CAS No. 16782-08-4); Sodium methylparaben (CAS No. 5026-62-0); Sodium ethylparaben (CAS No. 35285-68-8); Ethylparaben (CAS No. 120-47-8); Sodium paraben (CAS No. 114-63-6); Potassium methylparaben (CAS No. 26112-07-2); Calcium paraben (CAS No. 69959-44-0) Butyl 4-hydroxybenzoate and its salts; Propyl 4-hydroxybenzoate and its salts; Butylparaben (CAS No. 94-26-8); Propylparaben (CAS No. 94-13-3); Sodium propylparaben (CAS No. 35285-69-9); Sodium butylparaben (CAS No. 36457-20-2); Potassium butylparaben (CAS No. 38566-94-8); Potassium propylparaben (CAS No. 84930-16-5)	0.14% (as acid) for the sum of the individual concentrations 0.8% (as acid) for mixtures of substances mentioned in reference numbers 12 and 12a of this Part, where the sum of the individual concentrations of butyland propylparaben and their salts does not exceed 0.14%	Not to be used in leave-on products designed for application on the nappy area of children under 3 years of age.	For leave-on product designed for children under 3 years of age: "Do not use on the nappy area"
13	3-Acetyl-6-methylpyran-2,4 (3H)-dione (Dehydroacetic acid) and its salts	0.6% (acid)	Prohibited in aerosol dispensers (sprays)	
14	Formic acid and its sodium salt	0.5% (expressed as acid)		
15	3,3'-Dibromo-4,4'-hexamethylenedioxydi- benzamidine (Dibromohexamidine) and its salts (including isethionate)	0.1%		
16	Thiomersal	0.007% (of Hg) If mixed with other mercurial compounds authorised by this Part, the maximum concentration of Hg remains fixed at 0.007%	For eye make-up and eye make- up remover only	Contains thiomersal
17	Phenylmercuric salts (including borate)	0.007% (of Hg) If mixed with other mercurial compounds authorised by this Part, the maximum concentration of Hg remains fixed at 0.007%	For eye make-up and eye make- up remover only	Contains phenylmercuric compounds
18	Undec-10-enoic acid and its salts (+)	0.2% (acid)		

First column	Second column	Third column	Fourth column	Fifth column
Ref No.	Substance	Maximum authorised concentration	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
19	Hexetidine	0.1%		
20	5-Bromo-5-nitro-1,3 dioxane	0.1%	Rinse-off products only Avoid formation of nitrosamines	
21	Bronopol	0.1%	Avoid formation of nitrosamines	
22	2,4-Dichlorobenzyl alcohol	0.15%		
23	Triclocarban (+) ⁶	0.2%	Purity criteria: - 3,3',4,4'- Tetrachloroazobenzene less than 1 ppm - 3,3',4,4'- Tetrachloroazoxyben zene less than 1 ppm	
24	4-Chloro-m-cresol	0.2%	Prohibited in products intended to come into contact with mucous membranes	
25	5-Chloro-2-(2,4- dichlorophenoxy) phenol (INCI) Triclosan (CAS No. 3380-34-5)	(a) 0.3%	(a) Toothpastes Hand soaps Body soaps/shower gels Deodorants (non-spray) Face powders and blemish concealers Nail products for cleaning the fingernails and toenails before the application of artificial nail systems Shampoos Hair conditioners Facial cleansers (b) Mouthwashes	
26	4-Chloro-3,5-xylenol	0.5%		
27	3,3'-Bis(1-hydroxymethyl-2,5-dioxoimidazolidin-4-yl)-1,1'-methylenediurea ("Imidazolidinyl urea")	0.6%		
28	Poly (1-hexamethylenebiguanide hydrochloride)	0.3%		
29	2-Phenoxyethanol	1.0%		
30	Hexamethylenetetramine (methenamine)	0.15%		
31	Methenamine 3-chloroallylochloride	0.2%		

First column	Second column	Third column	Fourth column	Fifth column
Ref No.	Substance	Maximum authorised concentration	Other limitations and requirements	Warnings and precautions for us to be shown on lab of product
32	1-(4-Chlorophenoxy)-1-(imidazol-1-yl) 3,3- dimethylbutan-2-one (+)	0.5%		
33	1,3-Bis(hydroxymethyl)-5,5- dimethylimidazolidine-2,4-dione	0.6%		
34	Benzyl alcohol (+) ⁷	1%		
35	1-Hydroxy-4-methyl-6(2,4,4- trimethylpentyl)-2-pyridon and its monoethanolamine salt (+)	(a) 1%	(a) Rinse-off products	
		(b) 0.5%	(b) For other products	
37	6,6-Dibromo-4,4-dichloro-2,2'-methylene- diphenol (Bromochlorophen)	0.1%		
38	4-Isopropyl-m-cresol	0.1%		
39	Mixture of 5-Chloro-2-methyl-isothiazol-3 (2H)-one and 2-Methylisothiazol-3 (2H)-one (INCI) Methylchloroisothiazolinone (and) Methylisothiazolinone ⁸ (CAS Nos. 26172-55-4, 2682-20-4, 55965-84-9)	0.0015% (of a mixture in the ratio 3:1 of 5- Chloro-2-methyl- isothiazol-3 (2H)-one and 2-methylisothiazol- 3 (2H)-one)	Rinse-off products only	
40	2-Benzyl-4-chlorophenol (Chlorophene)	0.2%		
41	2-Chloroacetamide	0.3%		Contains chloroacetamide
42	Chlorhexidine and its digluconate, diacetate and dihydrochloride (+)	0.3% expressed as chlorhexidine		
43	1-Phenoxypropan-2-ol (+) ⁹	1.0%	Rinse-off products only	
44	Alkyl (C12-C22) trimethyl ammonium, bromide and chloride (+) Behentrimonium chloride ¹⁰ (CAS No. 17301-53-0) Cetrimonium bromide (CAS No. 57-09-0) Cetrimonium chloride ¹¹ (CAS No. 112-02-7) Laurtrimonium bromide (CAS No. 1119-94-4) Laurtrimonium chloride (CAS No. 112-00-5) Steartrimonium bromide (CAS No. 112-02-1) Steartrimonium chloride ¹¹ (CAS No. 112-03-8)	0.1%		
45	4,4-Dimethyl-1,3- oxazolidine	0.1%	pH of finished product must not be lower than 6	

First column	Second column	Third column	Fourth column	Fifth column
Ref No.	Substance	Maximum authorised concentration	Other limitations and requirements	Warnings and precautions for use to be shown on labe of product
46	N-(Hydroxymethyl)-N-(dihydroxymethyl- 1,3-dioxo-2,5-imidazolinidyl-4)-N'- (hydroxymethyl) urea	0.5%		
47	1,6-Di(4-amidinophenoxy)-n-hexane (Hexamidine) and its salts (including isethionate and p-hydroxybenzoate (+)	0.1%		
48	Glutaraldehyde (Pentane-1,5-dial)	0.1%	Prohibited in aerosols (sprays)	Contains glutaraldehyde (where glutaraldehyde concentration in the finished product exceeds 0.05%)
49	5-Ethyl-3,7-dioxa-1-azabicyclo [3.3.0] octane	0.3%	Prohibited in oral hygiene products and in products intended to come into contact with mucous membranes	
50	3-(p-Chlorophenoxy)-propane-1,2-diol (chlorphenesin)	0.3%		
51	Sodium hydroxymethylamino acetate (Sodium hydroxymethylglycinate)	0.5%		
52	Silver chloride deposited on Titanium dioxide	0.004% calculated as AgCl	20% AgCl (w/w) on TiO ₂ Prohibited in products for children under 3 years of age, in oral hygiene products and in products intended for application around the eyes and on the lips	
53	Benzethonium chloride (INCI)	0.1%	Rinse-off products, leave-on products other than for oral care use	
54	Benzalkonium chloride, bromide and saccharinate (+) ¹²	0.1% calculated as Benzalkonium chloride		Avoid contact with the eyes
55	Benzylhemiformal	0.15%	Rinse-off products only	
56	Iodopropynyl butyl-carbamate (IPBC); 3-Iodo-2-propynylbutylcarbamate (CAS No. 55406-53-6)		Not to be used in oral hygiene and lip care products	
		(a) Rinse-off products 0.02%	(a) Not to be used in preparations for children under 3 years of age, except in bath products, shower gels and shampoos	(a) Not to be used for children under 3 year of age ¹³
		(b) Leave-on products 0.01%, except in deodorants and antiperspirants 0.0075%	(b) Not to be used in body lotion and body cream ¹⁴ Not to be used in preparations for children under 3 years of age	(b) Not to be used for children under 3 yea of age ¹⁵

First column	Second column	Third column	Fourth column	Fifth column
Ref No.	Substance	Maximum authorised concentration	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
57	2-Methyl-2H-isothiazol-3-one (INCI) Methylisothiazolinone ¹⁶ (CAS No. 2682- 20-4)	0.01%	Rinse-off products only	
58	Ethyl Lauroyl Arginate HCl (INCI) (+) ¹⁷ Ethyl-N-α-dodecanoyl- L-arginate hydrochloride (CAS No. 60372-77-2)	(a) Mouthwashes: 0.15%	(a) Not to be used in preparations for children under 10 years of age	(a) Not to be used for children under 10 years of age
		(b) Other products: 0.4%	(b) Not to be used in lip products, oral products and spray products	
59	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, monohydrate and 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, silver(1+) salt, monohydrate (INCI)	0.2%, corresponding to 0.0024% of silver	Not to be used in oral products and eye products	

¹ For non-preservative usage, see reference number 98, Part II.

 $^{^{2}}$ Solely for products which might be used for children under 3 years of age and which remain in prolonged contact with the skin.

³ For non-preservative usage, see reference number 13, Part II.

⁴ For non-preservative usage, see reference number 101, Part II.

⁵ For non-preservative usage, see reference number 99, Part II.

⁶ For non-preservative usage, see reference number 100, Part II.

⁷ For non-preservative usage, see reference number 45, Part II.

Methylisothiazolinone is also regulated under reference number 57 of this Part. The 2 entries are mutually exclusive: the use of the mixture of Methylchloroisothiazolinone and Methylisothiazolinone is incompatible with the use of Methylisothiazolinone alone in the same product.

⁹ For non-preservative usage, see reference number 54, Part II.

¹⁰ For non-preservative usage, see reference number 287, Part II.

¹¹ For non-preservative usage, see reference number 286, Part II.

¹² For non-preservative usage, see reference number 65, Part II.

¹³ Solely for products (other than bath products, shower gels and shampoos) which might be used for children under 3 years of age.

¹⁴ Concerns any product aimed to be applied on a large part of the body.

¹⁵ Solely for products which might be used for children under 3 years of age.

Methylisothiazolinone is also regulated under reference number 39 of this Part in a mixture with Methylchloroisothiazolinone. The 2 entries are mutually exclusive: the use of the mixture of Methylchlorothiazolinone and Methylisothiazolinone is incompatible with the use of Methylisothiazolinone alone in the same product.

¹⁷ For non-preservative usage, see reference number 207, Part II.

[S 43/2019 wef 21/01/2019]

PART V

LIST OF UV FILTERS WHICH COSMETIC PRODUCTS MAY CONTAIN

- 1. For the purpose of the ASEAN Cosmetic Directive, UV filters are substances which, contained in cosmetic sunscreen products, are specifically intended to filter certain UV rays in order to protect the skin from certain harmful effects of these rays.
- 2. These UV filters may be added to other cosmetic products within the limits and under the conditions laid down in this Part.
- 3. Other UV filters used in cosmetic products solely for the purpose of protecting the product against UV rays are not included in this list.
- 4. The following warning must be printed on the label of every cosmetic sunscreen product that is primarily for the purpose of sun protection:

"Do not stay too long in the sun, even while using a sunscreen product.".

LIST OF PERMITTED UV FILTERS WHICH COSMETIC PRODUCTS MAY CONTAIN

First column	Second column	Third column	Fourth column	Fifth column
Ref No.	Substance	Maximum authorised concentration	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
2	N,N,N-Trimethyl-4-(2-oxoborn-3-ylidene methyl) anilinium methyl sulphate	6%		
3	Homosalate	10%		
4	Oxybenzone	10%		Contains oxybenzone ¹
6	2-Phenylbenzimidazole-5-sulphonic acid and its potassium, sodium and triethanolamine salts	8% (expressed as acid)		
7	3,3'-(1,4-Phenylenedimethylene) bis(7,7-dimethyl-2-oxo-bicyclo-[2,2,1]hept-1-yl methanesulfonic acid) and its salts	10% (expressed as acid)		

First column	Second column	Third column	Fourth column	Fifth column
Ref No.	Substance	Maximum authorised concentration	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
8	1-(4-Tert-butylphenyl)-3-(4-methoxyphenyl)propane-1,3-dione	5%		
9	α-(2-Oxoborn-3-ylidene) toluene-4- sulphonic acid and its salts	6% (expressed as acid)		
10	2-Cyano-3,3-diphenyl acrylic acid, 2- ethylhexyl ester (Octocrylene)	10% (expressed as acid)		
11	Polymer of N-{(2 and 4)-[(2-oxoborn-3-ylidene) methyl] benzyl} acrylamide	6%		
12	Octyl methoxycinnamate	10%		
13	Ethoxylated-ethyl-4-aminobenzoate (PEG-25 PABA)	10%		
14	Isopentyl-4-methoxycinnamate (Isoamyl p-methoxycinnamate)	10%		
15	2,4,6-Trianilino-(p-carbo-2'-ethylhexyl-1'-oxy)-1,3,5-triazine (Octyl triazone)	5%		
16	Phenol,2-(2H-benzotriazol-2-yl)-4-methyl-6-(2-methyl-3-(1,3,3,3-tetramethyl-1-(trimethylsilyl)oxy)-disiloxanyl)propyl (Drometrizole Trisiloxane)	15%		
17	Benzoic acid, 4,4'-((6-((4-(((1,1-dimethylethyl)amino) carbonyl) phenyl) amino)-1,3,5-triazine-2,4-diyl)diimino)bis-, bis-(2-ethylhexyl)ester)	10%		
18	3-(4'-Methylbenzylidene)-d1-camphor	4%		
	(4-Methylbenzylidene camphor)			
20	2-Ethylhexyl salicylate (Octyl Salicylate)	5%		
21	4-Dimethyl-amino-benzoate of ethyl-2- hexyl (octyl dimethyl PABA)	8%		
22	2-Hydroxy-4-methoxybenzophenone-5- sulfonic acid (Benzophenone-5) and its sodium salt	5% (of acid)		
23	2,2'-Methylene-bis-(6-(2H-benzotriazol-2-yl)-4-(tetramethyl-butyl)-1,1,3,3-phenol; 2,2'-Methylenebis(6-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol)	10%		
24	Monosodium salt of 2-2'-(1,4-phenylene) bis)-1H-benzimidazole-4,6-disulphonic acid	10% (of acid)		
25	(1,3,5)-Triazine-2,4-bis-{[4-(2-ethyl-hexyloxy)-2-hydroxy]-phenyl}-6-(4-methoxyphenyl)	10%		

First column	Second column	Third column	Fourth column	Fifth column
Ref No.	Substance	Maximum authorised concentration	Other limitations and requirements	Warnings and precautions fo use to be show on label of product
26	Dimethicodiethylbenzalmalonate (CAS No 207574-74-1) Polysilicone - 15 (INCI)	10%		
27	Titanium dioxide ²	25%³		
27a	Titanium dioxide (nano)	25% ³	Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: — Purity ≥ 99% — Rutile form, or rutile with up to 5% anatase, with crystalline structure and physical appearance as clusters of spherical, needle, or lanceolate shapes — Median particle size based on number size distribution ≥ 30 nm — Aspect ratio from 1 to 4.5, and volume specific surface area ≤ 460 m²/cm³ — Coating materials can be used that have been demonstrated to be safe and	

First column	Second column	Third column	Fourth column	Fifth column
Ref No.	Substance	Maximum authorised concentration	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
			not to affect the nanoparticle properties related to the behaviour or effects — Photocataly tic activity ≤ 10% compared to correspond ing non- coated or non-doped reference — Nanoparti cles are photostable in the final formulation.	
28	Benzoic acid, 2-[-4-(diethylamino)-2- hydroxybenzoyl]-hexylester Diethylamino hydroxybenzoyl hexyl	10%		
29	Benzoate (INCI) (CAS No. 302776-68-7) 1,3,5-Triazine, 2,4,6-tris [1,1'-biphenyl]-4- yl-, including as nanomaterial Tris-biphenyl triazine Tris-biphenyl triazine (nano) (INCI) (CAS No. 31274-51-8)	10%	Not to be used in sprays. Only nanomaterials having the following characteristics are allowed: — Median primary particle size> 80 nm — Purity ≥ 98% — Uncoated.	
A28	Methyl anthranilate	5%		
A29	Zinc oxide	25% ⁴	Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation.	

First column	Second column	Third column	Fourth column	Fifth column
Ref No.	Substance	Maximum authorised concentration	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
A29a	Zinc oxide (nano)	25%4	Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: — Purity ≥ 96%, with wurtzite crystalline structure and physical appearance as clusters that are rod-like, star-like or isometric shapes, with impurities consisting only of carbon dioxide and water, whilst any other impurities are less than 1% in total — Median diameter of the particle number size distribution D50 (50% of the number below this diameter)> 30 nm and	
			D1 (1% below this size)> 20 nm — Water solubility < 50 mg/L	

First column	Second column	Third column	Fourth column	Fifth column
Ref No.	Substance	Maximum authorised concentration	Other limitations and requirements	Warnings and precautions for use to be shown on label of product
			— Coating materials can be used that have been demonstrated to be safe and not to affect the nanoparticle properties related to the behaviour or effects.	

¹ Not required if concentration is 0.5% or less and when it is used only for product protection purposes.

[S 43/2019 wef 21/01/2019]

PART VI
SUBSTANCES PROHIBITED IN COSMETIC PRODUCTS

Ref No.	Substance		
1	2-Amino-5-nitrophenol		
2	Aristolochic acid and its salts		
3	Cadmium and its compounds		
4	Captan/N-(Trichloromethylthio)-4-cyclohexene-1,2-dicarboximide		
5	Chrysoidine hydrochloride citrate/ Phenylazobenzene-1,3-diamine hydrochloride citrate		
6	CI 12075 / Pigment Orange 5		

² For use as a colourant, see colouring agent CI 77891 in Part III.

³ In case of combined use of Titanium dioxide and Titanium dioxide (nano), the sum must not exceed the maximum concentration specified in the third column.

⁴ In case of combined use of zinc oxide and zinc oxide (nano), the sum must not exceed the maximum concentration specified in the third column.

7	CI 13065/Metanil Yellow/Acid Yellow 36		
8	CI 42640/Wool Violet 5BN/Acid Violet 6B/FD Violet No. 1		
9	CI 45170/Rhodamine B/D Red No. 19/Basic Violet 10		
10	Ethylene dichloride/1,2-Dichloroethane		
11	Thallium and its compounds		
12	Ethyl Urocanate and Urocanic Acid		
13	o-Phenylenediamine and its salts		
14	4-Methyl-m-phenylenediamine and its salts		
15	1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole — CI 76050) and their salts		
16	1-Methoxy-2,5-diaminobenzene (2,5-diaminoanisole) and their salts		
17	4-Ethoxy-m-phenylenediamine and its salts		
18	2,4-Diaminophenylethanol and its salts		
19	2-Methyl-m-phenylenediamine		
20	Colour additive CI 13065		
21	Colour additive CI 26105		

PART VII
SUBSTANCES PROHIBITED IN CERTAIN TYPES OF COSMETIC PRODUCTS

First column	Second column	Third column
Ref No.	Substance	Type of product to which prohibition applies

1	CI 74260/Pigment Green 7	Prohibited in cosmetic products for application on the region around the eye
2	CI 11680/Pigment Yellow 1/Hansa Yellow	
3	CI 11725/Pigment Orange 1	
4	CI 14600/Orange 1	
5	CI 15620/Acid Red 88	
6	CI 15800 (CI 15800:1)/D Red No. 31/Pigment Red 64:1	
7	CI 16150/Ponceau 2R	
8	CI 16155/Ponceau 3R	Prohibited in cosmetic products intended to come into contact with the mucous membrane
9	CI 18820/Acid Yellow 11	
10	CI 20170/D Brown No. 1/Acid Orange 24/Resorcin Brown	
11	CI 20470/Acid Black 1/Basic Black 4/Solvent Brown 12	
12	CI 45190/Acid Violet 9	
13	CI 59040/D Green No. 8/Solvent Green 7	
14	CI 60730/Ext D Violet No. 2/Acid Violet 43	
15	CI 10020/Acid Green 1	Prohibited in cosmetic products for application on the region around the eye or intended to come

		into contact with the mucous membrane
16	CI 10316/Ext D Yellow No.7/Acid Yellow 1	
17	CI 47000/D Yellow No. 11/Solvent Yellow 33	

PART VIII SUBSTANCES ALLOWED TO BE PRESENT IN COSMETIC PRODUCTS SUBJECT TO CERTAIN RESTRICTIONS

First column	Second column	Third column	Fourth column	Fifth column
Ref No.	Substance	Type of product in which the substance is allowed	Maximum concentration of substance allowed to be present in finished product	Other limitations and requirements
1	Arsenic	All types of cosmetic products	Not exceeding 5 parts per million (by weight)	
2	Boric acid or sodium borate	All types of cosmetic products	Not exceeding 5% boric acid or 5% sodium borate or 5% of a combination of both	
3	Copper	All types of cosmetic products	Not exceeding 150 parts per million (by weight)	

4	Hexachlorophene	All types of cosmetic products other than those intended for infant use	exceeding 0.1% weight	Not allowed to be present in any concentration in cosmetic products intended for infant use
5	Mercury	All types of cosmetic products	Not exceeding 0.5 parts per million (by weight)	
6	Safrole	(a) Oral hygiene or dental products, other than toothpaste intended specifically for children		Not allowed to be present in any concentration in toothpaste intended specifically for children
		(b) Products other than oral hygiene and dental products	(b) 100 parts per million (by weight)	Safrole is only allowed in a cosmetic product when it is present as a natural content of essences
7	Lead and its compounds	All types of cosmetic products	Not exceeding 20 parts per million (by weight) calculated in lead	
8	Methyl Alcohol	All types of cosmetic products	Not exceeding 5% (weight	Methyl Alcohol is only allowed

			calculated as a percentage of any Ethanol or Isopropyl Alcohol or both, as the case may be,	in a cosmetic product when it is present as a denaturant of any Ethanol or Isopropyl Alcohol or both, as the case may be, in the product
9	m and p-Phenylenediamines, their N-substituted derivatives and their salts; N-substituted derivatives of o-Phenylenediamines	products for dyeing	Not exceeding 6% calculated as free base regardless of whether the substances are used singly or in combination	following
				"Caution — Use of this product may cause serious inflammation of the skin in some people. A preliminary test in accordance with the accompanying directions should first be made. This product must not be used to dye eyelashes or eyebrows

				as it may cause blindness."
10	Methylphenylenedia mines, their N-substituted derivatives and their salts; diaminophenols	•	calculated as free base regardless of	Products containing this substance must bear the following cautionary label:
				"Caution — Use of this product may cause serious inflammation of the skin in some people. A preliminary test in accordance with the accompanying directions should first be made. This product must not be used to dye eyelashes or eyebrows as it may cause blindness."

FOURTH SCHEDULE

Regulation 7(4)(a)

STANDARD REFERENCES USED FOR COSMETIC INGREDIENT NOMENCLATURE

- 1. International Cosmetic Ingredient Dictionary
- 2. British Pharmacopeia
- 3. United States Pharmacopeia
- 4. Chemical Abstract Services.

Made this 17th day of December 2007.

EDISON LIU

Chairman, Health Sciences Authority, Singapore.

[CDA(CCU) 90:06/03; AG/LEG/SL/122D/2007/1 Vol. 2]

(To be presented to Parliament under section 72(5) of the Health Products Act 2007).