
GOVERNMENT NOTICES • GOEWERMENTSKENNISGEWINGS

DEPARTMENT OF HEALTH**NO. R. 1469****22 DECEMBER 2017**
**FOODSTUFFS, COSMETICS AND DISINFECTANTS ACT, 1972
(ACT NO. 54 OF 1972)**
**REGULATIONS RELATING TO THE LABELLING, ADVERTISING, AND COMPOSITION OF
COSMETICS**

The Minister of Health intends, in terms of section 15(1) of the Foodstuffs, Cosmetics and Disinfectants Act, 1972 (Act No. 54 of 1972), as amended, to make the regulations in the Schedule.

Interested persons are invited to submit, within three months of publication of this notice, comments or representations on the proposed regulations to the Department of Health, for the attention of the Registrar: Medicines Control Council, Private Bag X828, Pretoria, 0001.

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DEFINITIONS

1. In these regulations any word or expression to which a meaning has been assigned in the Act has that meaning, and unless the context otherwise indicates-

"Act" means the Foodstuffs, Cosmetic and Disinfectants Act, 1972 (Act No. 54 of 1972), as amended;

"address" means an address in the Republic of South Africa giving the street or road number (if a number has been allotted), the name of the street or road and the name of the town, village or suburb and, in the case of imported cosmetics, "address" means the address of the importer or distributor in the Republic;

"Annex" means an Annex to these regulations;

"batch number" or "lot number" means a unique number or combination of numbers or ciphers allocated to a batch or a lot, respectively, by the manufacturer;

"claim" means any written, pictorial, visual or other descriptive matter or any verbal statement, communication, representation or reference which is brought to the attention of the public in any manner, including a trade name or brand name, and which refers to the characteristics of a product, in particular to its nature, identity, properties, composition, quality, durability, origin or method of manufacture or production;

"colourant" means any substance referred to in Annex IV which is exclusively or mainly intended to colour the cosmetic, the body as a whole or certain parts thereof, by absorption or reflection of visible light; in addition, precursors of oxidative hair colorants shall be deemed colourants;

"date of minimum durability" means the date until which the cosmetic, stored under appropriate conditions, will continue to fulfil its intended function;

"distributor" means any natural or juristic person who:

- (a) in the supply chain, other than the manufacturer or importer, makes a cosmetic available on the market;
- (b) makes a cosmetic available on the market under his or her name or trademark or modifies a cosmetic already on the market in such a way that compliance with the applicable requirements may be affected; The distributor shall be deemed the responsible person in this instance.

"GMP" means Good Manufacturing Practice;

"INCI" means the International Nomenclature for Cosmetic Ingredients;

"ingredient" means any substance, including any cosmetic additive and any constituent of a compound ingredient, which is used in the manufacture or preparation of a cosmetic and which remains in the final product;

"indelible" means the information on the label should be legible throughout the period for which the product is used;

'ISO' means International Organisation for Standardization;

"legible" means that the labelling should be of sufficient size, so that the details can be read by a person with normal vision at a distance of about 30 cm or by a person wearing normal corrective lenses without having to resort to aids such as magnification;

"letter" includes a digit;

"manufacturer" means any natural or juristic person who manufactures a cosmetic or has such a product designed or manufactured and makes that cosmetic available on the market under his or her name or trademark;

"name of the cosmetic" means a word or words which give a true description of the cosmetic and which can distinguish such cosmetic from other products it could be confused with;

'nanomaterial' means an insoluble or biopersistent and intentionally manufactured material with one or more external dimensions, or an internal structure, on the scale from 1 to 100 nm;

"nominal content" means the quantity indicated on the label of the cosmetic;

"preservative" means any substance referred to in Annex IV which are exclusively or mainly intended to inhibit the development of micro-organisms in the cosmetic;

"pressurised container" means a container of metal, glass or plastic or a composition of these materials which contains liquids, powders or semisolids and a propellant and which discharges its contents under pressure through a valve system;

"primary container" means a container which is in direct contact with the cosmetic;

"responsible person" means the natural or juristic person (manufacturer, importer or distributor) responsible for making the cosmetic available on the market;

"SANS" means the South African National Standards;

"scientific substantiation" means substantiation based on statistically valid data, employing a validated, proven, scientific method and applicable to the claim being made;

"secondary container" means a container which is not in direct contact with the cosmetic;

"serious undesirable effect" means an undesirable effect which results in temporary or permanent functional incapacity, disability, hospitalisation, congenital anomalies or an immediate vital risk or death;

"undesirable effect" means an adverse reaction for human health attributable to the normal or reasonably foreseeable use of a cosmetic;

"UV Filter" means any substance referred to Annex V which is exclusively or mainly intended to protect the skin against certain UV radiation by absorbing, reflecting or scattering UV radiation

"visible" means the information on the label should not be obscured and should be seen without having to break open any component of packaging;

Category of Cosmetics

2. (1) Cosmetics may include, but is not restricted to-
 - (a) creams, emulsions, lotions, gels and oils for the skin;
 - (b) face masks (with the exception of chemical peeling products);
 - (c) tinted bases (liquids, pastes, powders);
 - (d) make-up powders, after-bath powders, hygienic powders;
 - (e) toilet soaps, deodorant soaps;
 - (f) perfumes, toilet waters and eau de Cologne;
 - (g) bath and shower preparations (salts, foams, oils, gels);
 - (h) depilatories, deodorants and anti-perspirants;
 - (i) hair colorants, products for waving, straightening and fixing hair, hair-setting products, hair-cleansing products (lotions, powders, shampoos), hair-conditioning products (lotions, creams, oils), hairdressing products (lotions, lacquers, brilliantines;
 - (j) shaving products (creams, foams, lotions);
 - (k) make-up and products removing make-up;
 - (l) products intended for application to the lips;
 - (m) products for care of the teeth and the mouth;
 - (n) products for nail care and make-up;
 - (o) products for external intimate hygiene;
 - (p) sunbathing products, products for tanning without sun; and
 - (q) anti-wrinkle products.
- (2) Substances or mixtures intended to be ingested, inhaled, injected or implanted into the human body shall not be considered to be a cosmetic.

Responsible Person

3. (1) The responsible person must ensure compliance of the cosmetic made available on the market, as per the provisions in this Regulation.

Safety

4. (1) No person may sell, manufacture or import for sale, any cosmetic that may cause damage to human health when used under normal or reasonably foreseeable conditions of use, taking account, in particular, of the following:
 - (a) product presentation;
 - (b) product composition;
 - (c) labelling;
 - (d) instructions for use and disposal; and
 - (e) any other indication or information provided by the responsible person.
- (2) The responsible person must ensure that the cosmetic has undergone a safety assessment of the finished product and its ingredients.

- (3) The cosmetic safety assessment must be carried out by an appropriately trained person.
- (4) The cosmetic safety report must, as a minimum, contain the following:-
- (a) A qualitative and quantitative composition of the cosmetic;
 - (b) Physical and chemical characteristics and the stability of the cosmetic;
 - (c) Microbiological quality, where applicable;
 - (d) Impurities, traces information about the packaging material;
 - (e) Use of the cosmetic;
 - (f) Exposure to the cosmetic;
 - (g) Exposure to the substances;
 - (h) Toxicological profile of the substances, where applicable;
 - (i) Undesirable and serious undesirable effects;
 - (j) Other information;
 - (k) Assessment conclusion;
 - (l) Assessors credentials and approval.

Good Manufacturing Practice

5. (1) The manufacture of cosmetics must comply with GMP.
- (2) Compliance with GMP shall be presumed where the manufacture of a cosmetic is in accordance with the relevant SANS and ISO standards.

Product Information File

6. (1) When a cosmetic is marketed, the responsible person, prior to placing a cosmetic on the South African market and for control purposes, must keep a product information file for each cosmetic, for a period of at least 10 years following the date on which the last batch of cosmetic was placed on the market
- (2) The product information file must contain at least the following information and data which must be updated as necessary:
- (a) A description of the cosmetic.
 - (b) A description of the methods of manufacture and compliance with Good Manufacturing Practice as referred to in Regulation 5(2);
 - (c) The cosmetic safety report referred to in Regulation 4(4)
 - (d) Where justified by the nature or the effect of the cosmetic, scientific substantiation of the effect claimed for the cosmetic;
 - (e) Data on any animal testing performed by the manufacturer, his agents or suppliers, relating to the development or safety assessment of the cosmetic or its ingredients, including any animal testing performed to meet the legislative or regulatory requirements of third countries.
- (3) The responsible person must make the product information file readily accessible to the relevant authority in electronic or other format.
- (4) Unless expressly otherwise provided in the regulations published in terms of the Act, the information required to appear in the product information file must be in English.

Product Composition

7. (1) For the purposes of section 2(1) (a) (i), (ii) and (iii) of the Act, no person may manufacture or import or distribute for sale any cosmetic containing-

- (a) a prohibited substance listed in Annex I;
- (b) a restricted substance listed in Annex II; unless the corresponding restrictions, conditions of use and warnings to be printed on the label, as laid down in the said Annex, are complied with;
- (c) a colourant other than those listed in Annex III and colourants that are listed there but not used in accordance with the conditions of use and warning to be printed on the label, as laid down in the said Annex;
- (d) a preservative other than those listed in Annex IV and preservatives that are listed there but not used in accordance with the conditions of use and warnings to be printed on the label, as laid down in the said Annex;
- (e) a UV Filter other than those listed in Annex V and UV Filters that are listed there but not used in accordance with the conditions of use and warnings to be printed on the label as laid down in the said Annex.

(2) Save as provided for in sub-regulation (1), no person shall manufacture or import or distribute for sale any cosmetic that does not carry warning statements as listed in the relevant Annexes.

(3) Save as provided for in sub-regulation (1), the non-intended presence of a small quantity of a prohibited substance, stemming from impurities of natural or synthetic ingredients, the manufacturing process, storage, migration from packaging, which is technically unavoidable in good manufacturing practice, shall be permitted provided that such presence is in conformity with Regulation 4(1).

Labelling

8. (1) The primary and secondary container of every cosmetic for sale in the Republic of South Africa must have a label attached to it on which at least the following particulars must appear:-

- (a) The name of the cosmetic.
- (b) The name and business address of the responsible person: Provided that where the package is too small or has a shape that precludes labelling with such information on the primary container, this may appear only on the secondary container.
- (c) The country of origin for imported cosmetics.
- (d) The nominal content at the time of packaging given by weight or volume, in accordance with the Legal Metrology Act, 2014 (Act 9 of 2014)
- (e) The date of minimum durability, subject to sub-regulation 8(5) and 8(6).
- (f) The particular precautions and warning statements to be observed in use, where applicable, and at least those listed in Annexes I, II, III, IV, and V.
- (g) The batch number or lot number of the cosmetic.
- (h) The list of ingredients according to INCI nomenclature. Such information need only appear only on the secondary container, in instances where the product is assembled with both primary and secondary packaging.
- (i) The function of the cosmetic, unless it is clear from its presentation.

(2) If a package is too small or has a shape that precludes labelling with information mentioned in sub-regulation (1)(f) and (1)(h), the information shall be mentioned-

- (a) on an attached leaflet, label, inlay, tape, tag or card;
- (b) by abbreviated information or the symbol given in point 1 of Annex VI, which shall appear on the primary container for the information referred to in sub-regulation (1)(f) and on the secondary container for information referred to in sub-regulation (1)(h).

(3) In the case of soap, bath balls and other small products, where it is impossible for practical reasons for the information referred to in sub-regulation (1)(h), to appear on a leaflet, label, inlay, tape, tag or card, the information shall appear on a notice in immediate proximity to the container in which the cosmetic product is exposed for sale.

(4) Cosmetics are exempt from nominal content marking, as contemplated in sub-regulation (1)(d), if they are-

- (a) free samples;
- (b) packs containing less than five grams or five millilitres;
- (c) single application packs such as sachets; or
- (d) pre-packages normally sold as a number of items, for which the details of weight or volume are not significant: Provided the number of items appears on the packaging or if the number of items is easy to see from the outside or if the product is normally only sold individually.

(5) The date of minimum durability as contemplated in sub-regulation (1)(e) must be preceded by the symbol shown in point 3 of Annex VI or the words: 'best used before the end of'. The date of minimum durability must be clearly expressed and must consist of either the month and year or the date, month and year, in that order.

(6) An indication of the date of minimum durability as contemplated in sub-regulation (1)(e), is not mandatory for cosmetics with a minimum durability of more than 30 months: Provided that for such cosmetics, there is an indication of the period of time after opening for which the product is safe and can be used without any harm to the consumer and this information is indicated by the symbol given in point 3 of Annex VI followed by the period, in months and/or years. This requirement should not comply where the concept of durability after opening is not relevant.

(7) The label of a cosmetic in any pressurised container must contain a warning statement indicating that the container-

- (a) is pressurised;
- (b) should be protected from direct sunlight and not be exposed to temperatures exceeding 50 °C; and
- (c) should not be pierced, punctured, burnt or incinerated, even after use.

(8) The list of ingredients as contemplated in sub-regulation (1)(h) must be preceded by the word 'ingredients' and must be declared in a manner that would differentiate it from the

actual list of ingredients and may be used alone, or enclosed in a rectangle with the list of ingredients.

(9) The names used for ingredients on a label must correspond with those used in the Annexes or in INCI nomenclature and must correspond to those names used in the International Cosmetics Ingredients Dictionary: Provided that if an ingredient is not described in the aforementioned publication, the description thereof in the United States Pharmacopoeia, the British Pharmacopoeia or the European Pharmacopoeia must be used.

(10) In the list of ingredients as contemplated in sub-regulation (1)(h)-

(a) perfume and aromatic compositions and their raw materials must be referred to by the terms "parfum" or "aroma";

(b) these must be listed in descending order of weight of the ingredients at the time they are added to the cosmetic. Ingredients in concentrations of less than one percent may be listed in any order after those concentrations of more than one percent;

(c) colourants, other than those colourants intended to colour hair may be listed in any order after the other cosmetic ingredients, in accordance with the colour index number referred to in Annex III;

(d) for decorative cosmetics marketed in several shades, all colouring agents used in the range may be listed, provided that the words 'may contain' or the symbol '+/-' are added.

(11) The following are not regarded as ingredients:

(a) Impurities in the raw materials used.

(b) Subsidiary technical materials used in the mixture but not present in the final product.

(12) All ingredients present in the form of nanomaterials must be clearly indicated in the list of ingredients. The names of such ingredients must be followed by the word "nano" in brackets.

(13) The secondary container label of a cosmetic or any notice, document, label accompanying or referring to the cosmetic, may refer to the fact that no animal tests have been carried out only if the manufacturer and his suppliers have not carried out or commissioned any animal tests on the finished cosmetic, or its prototype, or any of the ingredients contained in it, or used any ingredients that have been tested on animals by others for the purpose of developing new cosmetics.

(14) Unless expressly otherwise provided in regulations made in terms of the Act, the information required to appear on a label must be in at least English

(15) Information required to appear on a label must be visible, legible and indelible and the legibility thereof shall not be obstructed by pictorial or any other matter, printed or otherwise.

(16) Prohibited product claims are not allowed on the label of the cosmetic.

Product Claims

9. (1) In the labelling, making available on the market and advertising of a cosmetic:
- (a) Text, names, trademarks, pictures and figurative or other signs that imply these products have characteristics or functions which they do not have is prohibited;
 - (b) Claims in respect of the nature, effects and quality of the cosmetic is prohibited, unless scientifically substantiated;
 - (c) The words "clinically proven" are prohibited, unless scientifically substantiated;
 - (d) Claims that convey the impression that the cosmetic possesses medicinal properties is prohibited;
 - (e) The words "recommended by doctors" or any other words or pictorial representation implying that medical practitioners, para-medical or scientific specialists recommend its use is prohibited, unless established on the basis of adequate and appropriate evidence and scientific substantiation;
 - (f) The words "skin bleacher", "skin lightener" or "skin whitener" or claims that convey the impression of skin bleaching, skin lightening or skin whitening is prohibited.

Post-marketing surveillance

10. (1) In the event of undesirable and serious undesirable events, the responsible person must have a process in place to handle them.
- (2) Where consumers report undesirable and serious undesirable events to the responsible person, the responsible person must without delay record the event and investigate.
- (3) The undesirable and serious undesirable events must be recorded in the Product Information File
- (4) The responsible person must conduct regular reviews of the reported undesirable and serious undesirable events, in order to detect trends and take action, as needed.

Advertising

11. No person may advertise a cosmetic in an advertisement which contains any information, claim, reference or performance explanation which is not allowed on the label of a cosmetic in terms of these regulations.

Penalties

12. (1) Any person convicted of an offence under, or failure to comply with these regulations, is liable -
- (a) on a first conviction, to a fine or to imprisonment for a period not exceeding six months or to both a fine and such imprisonment;
 - (b) on a second conviction, to a fine or to imprisonment for a period not exceeding twelve months or to both a fine and such imprisonment;

(c) on a third or subsequent conviction, to a fine or to imprisonment for a period not exceeding twenty-four months or to both a fine and such imprisonment.

(2) Any person convicted of an offence under, or failure to comply with these regulations, is liable for the cost of destruction of those non-compliant products.

Amendment of Annexes

13. Where there is a potential risk to human health arising from the use of substances in cosmetics or for the purposes of adapting the annexes to technical and scientific progress, the Authority may amend the Annexes.

Repeals

14. Government Notice No. R. 908 of 27 May 1977, as amended by Government Notices Nos R. 1389 of 22 July 1977, R. 1843 of 28 August 1981, R. 2298 of 26 October 1984 and R.2567 of 15 November 1985, and Government Notice No. R. 1227 of 24 June 1988, as amended by Government Notices Nos. R. 1783 of 2 September 1988 and R. 1861 of 10 August 1990, are hereby repealed in so far as they relate to cosmetics.

Short title and commencement

15. These regulations are called the Regulations Relating to the Labelling, Advertising and Composition of Cosmetics, 2017 and shall come into operation on the date of publication thereof in the *Gazette*.



DR A MOTSOLEDI, MP
MINISTER OF HEALTH
DATE:

6/11/2017

ANNEX I

LIST OF SUBSTANCES WHICH MUST NOT FORM PART OF THE COMPOSITION OF
COSMETICS

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
1	N-(5-Chlorobenzoxazol-2-yl) acetamide	35783-57-4	
2	(2-Acetoxyethyl) trimethyl ammonium hydroxide (Acetylcholine) and its salts	51-84-3	200-128-9
3	Deanol aceglumate (INN)	3342-61-8	222-085-5
4	Spironolactone (INN)	52-01-7	200-133-6
5	[4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenyl]acetic acid (Tiratricol (INN)) and its salts	51-24-1	200-086-1
6	Methotrexate (INN)	59-05-2	200-413-8
7	Aminocaproic acid (INN) and its salts	60-32-2	200-469-3
8	Cinchophen (INN), its salts, derivatives and salts of these derivatives	132-60-5	205-067-1
9	Thyropropic acid (INN) and its salts	51-26-3	
10	Trichloroacetic acid	76-03-9	200-927-2
11	<i>Aconitum napellus</i> L. (leaves, roots and galenical preparations)	84603-50-9	283-252-6
12	Aconitine (principal alkaloid of <i>Aconitum napellus</i> L.) and its salts	302-27-2	206-121-7
13	<i>Adonis vernalis</i> L. and its preparations	84649-73-0	283-458-6
14	Epinephrine (INN)	51-43-4	200-098-7
15	<i>Rauwolfia serpentina</i> L., alkaloids and their salts	90106-13-1	290-234-1
16	Alkyne alcohols, their esters, ethers and salts		
17	Isoprenaline (INN)	7683-59-2	231-687-7
18	Allyl isothiocyanate	57-06-7	200-309-2
19	Alloclamide (INN) and its salts	5486-77-1	
20	Nalorphine (INN), its salts and ethers	62-67-9	200-546-1
21	Sympathicomimetic amines acting on the central nervous system: any substance contained in the first list of medicaments which are subject to medical prescription and are referred to in resolution AP (69) 2 of the Council of Europe	300-62-9	206-096-2
22	Aniline, its salts and its halogenated and sulphonated derivatives	62-53-3	200-539-3
23	Betoxycaine (INN) and its salts	3818-62-0	
24	Zoxazolamine (INN)	61-80-3	200-519-4
25	Procainamide (INN), its salts and derivatives	51-06-9	200-078-8
26	Benzidine	92-87-5	202-199-1
27	Tuaminoheptane (INN), its isomers and salts	123-82-0	204-655-5
28	Octodrine (INN) and its salts	543-82-8	208-851-1
29	2-Amino-1,2-bis(4-methoxyphenyl)ethanol and its salts	530-34-7	
30	1,3-Dimethylpentylamine and its salts	105-41-9	203-296-1
31	4-Aminosalicylic acid and its salts	65-49-6	200-613-5
32	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	26915-12-8	248-105-2
33	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	1300-73-8	215-091-4
34	Imperatorin (9-(3-methylbut-2-enyloxy)furo[3,2- g]chromen-7-one)	482-44-0	207-581-1
35	<i>Ammi majus</i> L. and its galenical preparations	90320-46-0	291-072-4
36	2,3-Dichloro-2-methylbutane	507-45-9	

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
37	Substances with androgenic effect		
38	Anthracene oil	120-12-7	204-371-1
39	Antibiotics		
40	Antimony and its compounds	7440-36-0	231-146-5
41	Apocynum cannabinum L. and its preparations	84603-51-0	283-253-1
42	Apomorphine ((R)5,6,6a,7-tetrahydro-6-methyl-4H-dibenzo[de,g]quinoline-10,11-diol) and its salts	58-00-4	200-360-0
43	Arsenic and its compounds	7440-38-2	231-148-6
44	<i>Atropa belladonna</i> L. and its preparations	8007-93-0	232-365-9
45	Atropine, its salts and derivatives	51-55-8	200-104-8
46	Barium salts, with the exception of barium sulphide under the conditions laid down in Annex III, and of barium sulfate, lakes, salts and pigments prepared from colouring agents when listed in Annex IV		
47	Benzene	71-43-2	200-753-7
48	Benzimidazol-2(3H)-one	615-16-7	210-412-4
49	Benzazepines and benzodiazepines	12794-10-4	
50	1-Dimethylaminomethyl-1-methylpropyl benzoate (amylocaine) and its salts	644-26-8	211-411-1
51	2,2,6-Trimethyl-4-piperidyl benzoate (eucaine) and its salts	500-34-5	
52	Isocarboxazid (INN)	59-63-2	200-438-4
53	Bendroflumethiazide (INN) and its derivatives	73-48-3	200-800-1
54	Beryllium and its compounds	7440-41-7	231-150-7
55	Bromine, elemental	7726-95-6	231-778-1
56	Bretylum tosilate (INN)	61-75-6	200-516-8
57	Carbromal (INN)	77-65-6	201-046-6
58	Bromisoval (INN)	496-67-3	207-825-7
59	Brompheniramine (INN) and its salts	86-22-6	201-657-8
60	Benzilonium bromide (INN)	1050-48-2	213-885-5
61	Tetrammonium bromide (INN)	71-91-0	200-769-4
62	Brucine	357-57-3	206-614-7
63	Tetracaine (INN) and its salts	94-24-6	202-316-6
64	Mofebutazone (INN)	2210-63-1	218-641-1
65	Tolbutamide (INN)	64-77-7	200-594-3
66	Carbutamide (INN)	339-43-5	206-424-4
67	Phenylbutazone (INN)	50-33-9	200-029-0
68	Cadmium and its compounds	7440-43-9	231-152-8
69	Cantharides, <i>Cantharis vesicatoria</i>	92457-17-5	296-298-7
70	Cantharidine	56-25-7	200-263-3
71	Phenprobamate (INN)	673-31-4	211-606-1
72	Nitroderivatives of carbazole		
73	Carbon disulphide	75-15-0	200-843-6
74	Catalase	9001-05-2	232-577-1
75	Cephaeline and its salts	483-17-0	207-591-6
76	<i>Chenopodium ambrosioides</i> L. (essential oil)	8006-99-3	
77	2,2,2-Trichloroethane-1,1-diol	302-17-0	206-117-5
78	Chlorine	7782-50-5	231-959-5
79	Chlorpropamide (INN)	94-20-2	202-314-5
80	Moved or deleted		
81	4-Phenylazophenylene-1,3-diamine citrate hydrochloride (chrysoidine citrate hydrochloride)	5909-04-6	
82	Chlorzoxazone (INN)	95-25-0	202-403-9
83	2-Chloro-6-methylpyrimidin-4-yl dimethylamine	535-89-7	208-622-6

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	(crimidine-ISO)		
84	Chlorprothixene (INN) and its salts	113-59-7	204-032-8
85	Clofenamide (INN)	671-95-4	211-588-5
86	N,N-bis(2-chloroethyl)methylamine N-oxide and its salts	126-85-2	
87	Chlormethine (INN) and its salts	51-75-2	200-120-5
88	Cyclophosphamide (INN) and its salts	50-18-0	200-015-4
89	Mannomustine (INN) and its salts	576-68-1	209-404-3
90	Butanilicaine (INN) and its salts	3785-21-5	
91	Chlormezanone (INN)	80-77-3	201-307-4
92	Triparanol (INN)	78-41-1	201-115-0
93	2-[2(4-Chlorophenyl)-2-phenylacetyl]indane-1,3-dione (chlorophacinone-ISO)	3691-35-8	223-003-0
94	Chlorphenoxamine (INN)	77-38-3	
95	Phenaglycodol (INN)	79-93-6	201-235-3
96	Chloroethane	75-00-3	200-830-5
97	Chromium; chromic acid and its salts	7440-47-3	231-157-5
98	<i>Claviceps purpurea</i> Tul., its alkaloids and galenical preparations	84775-56-4	283-885-8
99	<i>Conium maculatum</i> L. (fruit, powder, galenical preparations)	85116-75-2	285-527-6
100	Glycylamide (INN)	664-95-9	211-557-6
101	Cobalt benzenesulphonate	23384-69-2	
102	Colchicine, its salts and derivatives	64-86-8	200-598-5
103	Colchicoside and its derivatives	477-29-2	207-513-0
104	<i>Colchicum autumnale</i> L. and its galenical preparations	84696-03-7	283-623-2
105	Convallatoxin	508-75-8	208-086-3
106	<i>Anamirta cocculus</i> L. (fruit)		
107	<i>Croton tiglium</i> L. (oil)	8001-28-3	
108	1-Butyl-3-(N-crotonoylsulphanilyl)urea	52964-42-8	
109	Curare and curarine	8063-06-7/ 22260-42-0	232-511-1/ 244-880-6
110	Synthetic curarizants		
111	Hydrogen cyanide and its salts	74-90-8	200-821-6
112	Feclemine (INN); 2-(alpha-Cyclohexylbenzyl)-N,N',N'-tetraethyl-1,3-propanediamine	3590-16-7	
113	Cyclomenol (INN) and its salts	5591-47-9	227-002-6
114	Sodium hexacyclonate (INN)	7009-49-6	
115	Hexapropymate (INN)	358-52-1	206-618-9
116	Moved or deleted		
117	O,O'-Diacetyl-N-allyl-N-normorphine	2748-74-5	
118	Pipazetate (INN) and its salts	2167-85-3	218-508-8
119	5-(alpha,beta-Dibromophenethyl)-5-methylhydantoin	511-75-1	208-133-8
120	N,N'-Pentamethylenebis (trimethylammonium) salts, e. g. pentamethonium bromide (INN)	541-20-8	208-771-7
121	N,N'-[(Methylimino) diethylene] bis (ethyltrimethylammonium) salts, e. g. azamethonium bromide (INN)	306-53-6	206-186-1
122	Cyclarbamate (INN)	5779-54-4	227-302-7
123	Clofenotane (INN); DDT (ISO)	50-29-3	200-024-3
124	N,N'-Hexamethylenebis (trimethylammonium) salts, e. g. hexamethonium bromide (INN)	55-97-0	200-249-7
125	Dichloroethanes (ethylene chlorides) e.g. 1,2-Dichloroethane	107-06-2	203-458-1
126	Dichloroethylenes (acetylene chlorides) e.g. Vinylidene	75-35-4	200-864-0

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	chloride (1,1-Dichloroethylene)		
127	Lysergide (INN) (LSD) and its salts	50-37-3	200-033-2
128	2-Diethylaminoethyl 3-hydroxy-4-phenylbenzoate and its salts	3572-52-9	222-686-2
129	Cinchocaine (INN) and its salts	85-79-0	201-632-1
130	3-Diethylaminopropyl cinnamate	538-66-9	
131	O,O'-Diethyl-O-4-nitrophenyl phosphorothioate (Parathion - ISO)	56-38-2	200-271-7
132	[Oxalylbis(iminoethylene)] bis[(o-chlorobenzyl) diethylammonium] salts, e. g. ambenonium chloride (INN)	115-79-7	204-107-5
133	Methpyrlyon (INN) and its salts	125-64-4	204-745-4
134	Digitaline and all heterosides of <i>Digitalis purpurea</i> L.	752-61-4	212-036-6
135	7-[2-Hydroxy-3-(2-hydroxyethyl-N-methylamino) propyl] theophylline (xanthinol)	2530-97-4	
136	Dioxethedrin (INN) and its salts	497-75-6	207-849-8
137	Piprocuarium iodide (INN)	3562-55-8	222-627-0
138	Propyphenazone (INN)	479-92-5	207-539-2
139	Tetrabenazine (INN) and its salts	58-46-8	200-383-6
140	Captodiame (INN)	486-17-9	207-629-1
141	Mefeclozazine (INN) and its salts	1243-33-0	
142	Dimethylamine	124-40-3	204-697-4
143	1,1-Bis(dimethylaminomethyl)propyl benzoate (amydracaine, alypine) and its salts	963-07-5	213-512-6
144	Methapyrilene (INN) and its salts	91-80-5	202-099-8
145	Metamfepramone (INN) and its salts	15351-09-4	239-384-1
146	Amitriptyline (INN) and its salts	50-48-6	200-041-6
147	Metformin (INN) and its salts	657-24-9	211-517-8
148	Isosorbide dinitrate (INN)	87-33-2	201-740-9
149	Malononitrile	109-77-3	203-703-2
150	Succinonitrile	110-61-2	203-783-9
151	Dinitrophenol isomers	51-28-5/	200-087-7/
		329-71-5/	206-348-1/
		573-56-8/	209-357-9/
		25550-58-7	247-096-2
152	Inproquone (INN)	436-40-8	
153	Dimevamide (INN) and its salts	60-46-8	200-479-8
154	Diphenylpyraline (INN) and its salts	147-20-6	205-686-7
155	Sulfinpyrazone (INN)	57-96-5	200-357-4
156	N-(3-Carbamoyl-3,3-diphenylpropyl)-N,N-diisopropylmethyl- ammonium salts, e. g. isopropamide iodide (INN)	71-81-8	200-766-8
157	Benactyzine (INN)	302-40-9	206-123-8
158	Benzatropine (INN) and its salts	86-13-5	
159	Cyclizine (INN) and its salts	82-92-8	201-445-5
160	5,5-Diphenyl-4-imidazolidone (Doxenitoin (INN))	3254-93-1	221-851-6
161	Probenecid (INN)	57-66-9	200-344-3
162	Disulfiram (INN); thiram (INN)	97-77-8/	202-607-8/
		137-26-8	205-286-2
163	Emetine, its salts and derivatives	483-18-1	207-592-1
164	Ephedrine and its salts	299-42-3	206-080-5
165	Oxanamide (INN) and its derivatives	126-93-2	
166	Eserine or physostigmine and its salts	57-47-6	200-332-8
167	4-Aminobenzoic acid and its esters, with the free amino	150-13-0	253-0

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	group		
168	Choline salts and their esters, e. g. choline chloride (INN)	67-48-1	200-655-4
169	Caramiphen (INN) and its salts	77-22-5	201-013-6
170	Diethyl 4-nitrophenyl phosphate (Paraoxon - ISO)	311-45-5	206-221-0
171	Metethioheptazine (INN) and its salts	509-84-2	
172	Oxpheneridine (INN) and its salts	546-32-7	
173	Ethioheptazine (INN) and its salts	77-15-6	201-007-3
174	Methheptazine (INN) and its salts	469-78-3	
175	Methylphenidate (INN) and its salts	113-45-1	204-028-6
176	Doxylamine (INN) and its salts	469-21-6	207-414-2
177	Tolboxane (INN)	2430-46-8	
178	4-Benzylxyphenol and 4-ethoxyphenol	103-16-2/ 622-62-8	203-083-3/ 210-748-1
179	Parethoxycaine (INN) and its salts	94-23-5	205-246-4
180	Fenozolone (INN)	15302-16-6	239-339-6
181	Glutethimide (INN) and its salts	77-21-4	201-012-0
182	Ethylene oxide	75-21-8	200-849-9
183	Bemegride (INN) and its salts	64-65-3	200-588-0
184	Valnoctamide (INN)	4171-13-5	224-033-7
185	Haloperidol (INN)	52-86-8	200-155-6
186	Paramethasone (INN)	53-33-8	200-169-2
187	Fluanisone (INN)	1480-19-9	216-038-8
188	Trifluoperidol (INN)	749-13-3	
189	Fluoresone (INN)	2924-67-6	220-889-0
190	Fluorouracil (INN)	51-21-8	200-085-6
191	Hydrofluoric acid, its normal salts, its complexes and hydrofluorides with the exception of those given in Annex III	7664-39-3	231-634-8
192	Furfuryltrimethylammonium salts, e. g. furtrethonium iodide (INN)	541-64-0	208-789-5
193	Galantamine (INN)	357-70-0	
194	Progestogens		
195	1,2,3,4,5,6-Hexachlorocyclohexane (BHC-ISO)	58-89-9	200-401-2
196	(1R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4:5,8-dimethanonaphthalene (endrin-ISO)	72-20-8	200-775-7
197	Hexachloroethane	67-72-1	200-666-4
198	(1R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-dimethanonaphthalene (isodrin-ISO)	465-73-6	207-366-2
199	Hydrastine, hydrastinine and their salts	118-08-1/ 6592-85-4	204-233-0/ 229-533-9
200	Hydrazides and their salts e.g. Isoniazid (INN)	54-85-3	200-214-6
201	Hydrazine, its derivatives and their salts	302-01-2	206-114-9
202	Octamoxin (INN) and its salts	4684-87-1	
203	Warfarin (INN) and its salts	81-81-2	201-377-6
204	Ethyl bis(4-hydroxy-2-oxo-1-benzopyran-3-yl)acetate and salts of the acid	548-00-5	208-940-5
205	Methocarbamol (INN)	532-03-6	208-524-3
206	Propatylnitrate (INN)	2921-92-8	220-866-5
207	4,4'-Dihydroxy-3,3'-(3-methylthiopropylidene)dicoumarin		
208	Fenadiazole (INN)	1008-65-7	
209	Nitroxoline (INN) and its salts	4008-48-4	223-662-4
210	Hyoscyamine, its salts and derivatives	101-31-5	202-933-0

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
211	<i>Hyoscyamus niger</i> L. (leaves, seeds, powder and galenical preparations)	84603-65-6	283-265-7
212	Penmoline (INN) and its salts	2152-34-3	218-438-8
213	Iodine	7553-56-2	231-442-4
214	Decamethylenebis (trimethylammonium) salts, e. g. decamethonium bromide (INN)	541-22-0	208-772-2
215	<i>Ipecacuanha</i> (<i>Cephaelis ipecacuanha</i> Brot. and related species) (roots, powder and galenical preparations)	8012-96-2	232-385-8
216	(2-Isopropylpent4-enoyl)urea (apronalide)	528-92-7	208-443-3
217	α -Santonin [(3S,5aR,9bS)-3,3a,4,5,5a,9b-hexahydro-3,5a,9-trimethylnaphtho [1,2-b] furan-2,8-dione]	481-06-1	207-560-7
218	<i>Lobelia inflata</i> L. and its galenical preparations	84696-23-1	283-642-6
219	Lobeline (INN) and its salts	90-69-7	202-012-3
220	Barbiturates		
221	Mercury and its compounds, except those special cases included in Annex III	7439-97-6	231-106-7
222	3,4,5-Trimethoxyphenethylamine (Mescaline) and its salts	54-04-6	200-190-7
223	Metaldehyde	9002-91-9	
224	2-(4-Allyl-2-methoxyphenoxy)-N,N-diethylacetamide and its salts	305-13-5	
225	Coumetarol (INN)	4366-18-1	224-455-1
226	Dextromethorphan (INN) and its salts	125-71-3	204-752-2
227	2-Methylheptylamine and its salts	540-43-2	
228	Isometheptene (INN) and its salts	503-01-5	207-959-6
229	Mecamylamine (INN)	60-40-2	200-476-1
230	Guaifenesin (INN)	93-14-1	202-222-5
231	Dicoumarol (INN)	66-76-2	200-632-9
232	Phenmetrazine (INN), its derivatives and salts	134-49-6	205-143-4
233	Thiamazole (INN)	60-56-0	200-482-4
234	3,4-Dihydro-2-methoxy-2-methyl-4-phenyl-2H,5H-pyrano [3,2-c]-[1] benzopyran-5-one (cyclocoumarol)	518-20-7	208-248-3
235	Carisoprodol (INN)	78-44-4	201-118-7
236	Meprobamate (INN)	57-53-4	200-337-5
237	Tefazoline (INN) and its salts	1082-56-0	
238	Arecoline	63-75-2	200-565-5
239	Poldine metilsulfate (INN)	545-80-2	208-894-6
240	Hydroxyzine (INN)	68-88-2	200-693-1
241	2-Naphthol	135-19-3	205-182-7
242	1-and 2-Naphthylamines and their salts	134-32-7/ 91-59-8	205-138-7/ 202-080-4
243	3-(1-Naphthyl)-4-hydroxycoumarin	39923-41-6	
244	Naphazoline (INN) and its salts	835-31-4	212-641-5
245	Neostigmine and its salts e. g. neostigmine bromide (INN)	114-80-7	204-054-8
246	Nicotine and its salts	54-11-5	200-193-3
247	Amyl nitrites	110-46-3	203-770-8
248	Inorganic nitrites, with the exception of sodium nitrite	14797-65-0	
249	Nitrobenzene	98-95-3	202-716-0
250	Nitrocresols and their alkali metal salts	12167-20-3	
251	Nitrofurantoin (INN)	67-20-9	200-646-5
252	Furazolidone (INN)	67-45-8	200-653-3
253	Nitroglycerin; Propane-1,2,3-triyl trinitrate	55-63-0	200-240-8
254	Acenocoumarol (INN)	152-72-7	205-807-3
255	Alkali pentacyanonitrosylferrate (2-) e.g.	14402-89-2/	238-373-9 /

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
		13755-38-9	-
256	Nitrostilbenes, their homologues and their derivatives		
257	Noradrenaline and its salts	51-41-2	200-096-6
258	Noscapine (INN) and its salts	128-62-1	204-899-2
259	Guanethidine (INN) and its salts	55-65-2	200-241-3
260	Oestrogens		
261	Oleandrin	465-16-7	207-361-5
262	Chlortalidone (INN)	77-36-1	201-022-5
263	Pelletierine and its salts	2858-66-4/ 4396-01-4	220-673-6/ 224-523-0
264	Pentachloroethane	76-01-7	200-925-1
265	Pentaerithrityl tetranitrate (INN)	78-11-5	201-084-3
266	Petrichloral (INN)	78-12-6	
267	Octamylamine (INN) and its salts	502-59-0	207-947-0
268	Picric acid	88-89-1	201-865-9
269	Phenacemide (INN)	63-98-9	200-570-2
270	Difenclozazine (INN)	5617-26-5	
271	2-Phenylindan-1,3-dione (phenindione (INN))	83-12-5	201-454-4
272	Ethylphenacemide (pheneturide (INN))	90-49-3	201-998-2
273	Phenprocoumon (INN)	435-97-2	207-108-9
274	Fenylamidol (INN)	553-69-5	209-044-7
275	Triamterene (INN) and its salts	396-01-0	206-904-3
276	Tetraethyl pyrophosphate (TEPP - ISO)	107-49-3	203-495-3
277	Tritolyl phosphate	1330-78-5	215-548-8
278	Psilocybine (INN)	520-52-5	208-294-4
279	Phosphorus and metal phosphides	7723-14-0	231-768-7
280	Thalidomide (INN) and its salts	50-35-1	200-031-1
281	<i>Physostigma venenosum</i> Balf.	89958-15-6	289-638-0
282	Picrotoxin	124-87-8	204-716-6
283	Pilocarpine and its salts	92-13-7	202-128-4
284	α -Piperidin-2-ylbenzyl acetate, laevorotatory threoform (levofacetoperane (INN)) and its salts	24558-01-8	
285	Pipradrol (INN) and its salts	467-60-7	207-394-5
286	Azacyclonol (INN) and its salts	115-46-8	204-092-5
287	Bietamiverine (INN)	479-81-2	207-538-7
288	Butopiprine (INN) and its salts	55837-15-5	259-848-7
289	Lead and its compounds	7439-92-1	231-100-4
290	Coniine	458-88-8	207-282-6
291	<i>Prunus laurocerasus</i> L. ('cherry laurel water')	89997-54-6	289-689-9
292	Metirapone (INN)	54-36-4	200-206-2
293	Radioactive substances, as defined by Directive 96/29/Euratom ⁽¹⁾ laying down basic safety standards for the protection of the health of workers and the general public against the dangers arising from ionising radiation		
294	<i>Juniperus sabina</i> L. (leaves, essential oil and galenical preparations)	90046-04-1	289-971-1
295	Hyoscine, its salts and derivatives	51-34-3	200-090-3
296	Gold salts		
297	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under reference No 49 in Annex III	7782-49-2	231-957-4
298	<i>Solanum nigrum</i> L. and its galenical preparations	84929-77-1	284-555-6
299	Sparteine (INN) and its salts	90-39-1	201-988-8
300	Glucocorticoids (Corticosteroids)		

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
301	<i>Datura stramonium</i> L. and its galenical preparations	84696-08-2	283-627-4
302	Strophantines, their glucones and their respective derivatives	11005-63-3	234-239-9
303	Strophantus species and their galenical preparations		
304	Strychnine and its salts	57-24-9	200-319-7
305	<i>Strychnos</i> species and their galenical preparations		
306	Narcotics, natural and synthetic: All substances listed in Tables I and II of the single Convention on narcotic drugs signed in New York on 30 March 1961		
307	Sulphonamides (sulphanilamide and its derivatives obtained by substitution of one or more H-atoms of the -NH ₂ groups) and their salts		
308	Sultiame (INN)	61-56-3	200-511-0
309	Neodymium and its salts	7440-00-8	231-109-3
310	Thiotepa (INN)	52-24-4	200-135-7
311	<i>Pilocarpus jaborandi</i> Holmes and its galenical preparations	84696-42-4	283-649-4
312	Tellurium and its compounds	13494-80-9	236-813-4
313	Xylometazoline (INN) and its salts	526-36-3	208-390-6
314	Tetrachloroethylene	127-18-4	204-825-9
315	Carbon tetrachloride	56-23-5	200-262-8
316	Hexaethyl tetraphosphate	757-58-4	212-057-0
317	Thallium and its compounds	7440-28-0	231-138-1
318	<i>Thevetia neriifolia</i> Juss., glycoside extract	90147-54-9	290-446-4
319	Ethionamide (INN)	536-33-4	208-628-9
320	Phenothiazine (INN) and its compounds	92-84-2	202-196-5
321	Thiourea and its derivatives, with the exception of the one listed in Annex III	62-56-6	200-543-5
322	Mephesisin (INN) and its esters	59-47-2	200-427-4
323	Vaccines, toxins or serums defined as immunological medicinal products pursuant to Article 1(4) of Directive 2001/83/EC		
324	Tranylcypromine (INN) and its salts	155-09-9	205-841-9
325	Trichloronitromethane (chloropicrine)	76-06-2	200-930-9
326	2,2,2-Tribromoethanol (tribromoethyl alcohol)	75-80-9	200-903-1
327	Trichlormethine (INN) and its salts	817-09-4	212-442-3
328	Tretamine (INN)	51-18-3	200-083-5
329	Gallamine triethiodide (INN)	65-29-2	200-605-1
330	<i>Urginea scilla</i> Steinh. and its galenical preparations	84650-62-4	283-520-2
331	Veratrine, its salts and galenical preparations	8051-02-3	613-062-00-4
332	<i>Schoenocaulon officinale</i> Lind (seeds and galenical preparations)	84604-18-2	283-296-6
333	<i>Veratrum</i> spp. and their preparations	90131-91-2	290-407-1
334	Vinyl chloride monomer	75-01-4	200-831-0
335	Ergocalciferol (INN) and cholecalciferol (vitamins D ₂ and D ₃)	50-14-6/	200-014-9/
		67-97-0	200-673-2
336	Salts of O-alkyldithiocarbonic acids (xanthates)		
337	Yohimbine and its salts	146-48-5	205-672-0
338	Dimethyl sulfoxide (INN)	67-68-5	200-664-3
339	Diphenhydramine (INN) and its salts	58-73-1	200-396-7
340	4-tert-Butylphenol	98-54-4	202-679-0
341	4-tert-Butylpyrocatechol	98-29-3	202-653-9

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
342	Dihydrotachysterol (INN)	67-96-9	200-672-7
343	Dioxane	123-91-1	204-661-8
344	Morpholine and its salts	110-91-8	203-815-1
345	<i>Pyrethrum album</i> L. and its galenical preparations		
346	2-[4-Methoxybenzyl-N-(2-pyridyl)amino]ethyl dimethylamine maleate (Mepyramine maleate; pyrilamine maleate)	59-33-6	200-422-7
347	Tripeleennamine (INN)	91-81-6	202-100-1
348	Tetrachlorosalicylanilides	7426-07-5	
349	Dichlorosalicylanilides	1147-98-4	
350	Tetrabromosalicylanilides		
351	Dibromosalicylanilides		
352	Bithionol (INN)	97-18-7	202-565-0
353	Thiuram monosulphides	97-74-5	202-605-7
354	Moved or deleted		
355	Dimethylformamide (N,N-Dimethylformamide)	68-12-2	200-679-5
356	4-Phenylbut-3-en-2-one (Benzylidene acetone)	122-57-6	204-555-1
357	Benzoates of 4-hydroxy-3-methoxycinnamyl alcohol (coniferyl alcohol) except for normal content in natural essences used		
358	Furocoumarines (e. g. trioxysalen (INN), 8-methoxypsoralen, 5-methoxypsoralen) except for normal content in natural essences used. In sun protection and in bronzing products, furocoumarines shall be below 1 mg/kg	3902-71-4/ 298-81-7/ 484-20-8	223-459-0/ 206-066-9/ 207-604-5
359	Oil from the seeds of <i>Laurus nobilis</i> L.	84603-73-6	283-272-5
360	Safrole except for normal content in the natural essences used and provided the concentration does not exceed: 100 ppm in the finished product, 50 ppm in products for dental and oral hygiene, and provided that Safrole is not present in toothpastes intended specifically for children	94-59-7	202-345-4
361	5,5'-Di-isopropyl-2,2'-dimethylbiphenyl-4,4'-diyl dihypodite (thymol iodide)	552-22-7	209-007-5
362	3'-Ethyl-5',6',7',8'-tetrahydro-5',5',8',8'-tetramethyl-2'-acetophenone or 7-acetyl-6-ethyl-1,1,4,4-tetramethyl-1,2,3,4-tetrahydronaphthalen (AETT; Versalide)	88-29-9	201-817-7
363	o-Phenylenediamine and its salts	95-54-5	202-430-6
364	4-Methyl-m-phenylenediamine (Toluene-2,4-diamine) and its salts	95-80-7	202-453-1
365	Aristolochic acid and its salts; Aristolochia spp. and their preparations	475-80-9/ 313-67-7/ 15918-62-4	202-499-6/ 206-238-3/-
366	Chloroform	67-66-3	200-663-8
367	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1746-01-6	217-122-7
368	2,6-Dimethyl-1,3-dioxan-4-yl acetate (Dimethoxane)	828-00-2	212-579-9
369	Pyrethione sodium (INN) ^(a)	3811-73-2	223-296-5
370	N-(Trichloromethylthio)-4-cyclohexene-1,2-dicarboximide (Captan - ISO)	133-06-2	205-087-0
371	2,2'-Dihydroxy-3,3',5,5',6,6'-hexachlorodiphenylmethane (Hexachlorophene (INN))	70-30-4	200-733-8
372	6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts	38304-91-5	253-874-2
373	3,4',5-Tribromosalicylanilide (Tribromsalan (INN))	87-10-5	201-723-6

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
374	<i>Phytolacca</i> spp. and their preparations	65497-07-6/ 60820-94-2	
375	Tretinoin (INN) (retinoic acid and its salts)	302-79-4	206-129-0
376	1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole - CI 76050) and its salts	615-05-4	210-406-1
377	1-Methoxy-2,5-diaminobenzene (2,5-diaminoanisole) and its salts	5307-02-8	226-161-9
378	Colouring agent CI 12140	3118-97-6	221-490-4
379	Colouring agent CI 26105 (Solvent Red 24)	85-83-6	201-635-8
380	Colouring agent CI 42555 (Basic Violet 3) Colouring agent CI 42555:1 Colouring agent CI 42555:2	548-62-9 467-63-0	208-953-6 207-396-6
381	Amyl 4-dimethylaminobenzoate, mixed isomers (Padimate A (INN))	14779-78-3	238-849-6
383	2-Amino-4-nitrophenol	99-57-0	202-767-9
384	2-Amino-5-nitrophenol	121-88-0	204-503-8
385	11- α -Hydroxypregn-4-ene-3,20-dione and its esters	80-75-1	201-306-9
386	Colouring agent CI 42640 ([4-[4-(Dimethylamino)phenyl][4-[ethyl(3-sulphonatobenzyl) amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] (ethyl)(3-sulphonatobenzyl)ammonium, sodium salt)	1694-09-3	216-901-9
387	Colouring agent CI 13065	587-98-4	209-608-2
388	Colouring agent CI 42535 (Basic Violet 1)	8004-87-3	
389	Colouring agent CI 61554 (Solvent Blue 35)	17354-14-2	241-379-4
390	Anti-androgens of steroidal structure		
391	Zirconium and its compounds, with the exception of the substances listed under reference number 50 in Annex III, and the zirconium lakes, pigments or salts of the colouring agents when listed in Annex IV	7440-67-7	231-176-9
392	Moved or deleted		
393	Acetonitrile	75-05-8	200-835-2
394	Tetrahydrozoline (Tetryzoline (INN)) and its salts	84-22-0	201-522-3
395	Hydroxy-8-quinoline and its sulphate, except for the uses provided for in No 51 in Annex III	148-24-3/ 134-31-6	205-711-1/ 205-137-1
396	Dithio-2,2-bispyridine-dioxide 1,1' (additive with trihydrated magnesium sulphate) - (pyrithione disulphide + magnesium sulphate)	43143-11-9	256-115-3
397	Colouring agent CI 12075 (Pigment Orange 5) and its lakes, pigments and salts	3468-63-1	222-429-4
398	Colouring agent CI 45170 and CI 45170:1 (Basic Violet 10)	81-88-9/ 509-34-2	201-383-9/ 208-096-8
399	Lidocaine (INN)	137-58-6	205-302-8
400	1,2-Epoxybutane	106-88-7	203-438-2
401	Colouring agent CI 15585	5160-02-1/ 2092-56-0	225-935-3/ 218-248-5
402	Strontium lactate	29870-99-3	249-915-9
403	Strontium nitrate	10042-76-9	233-131-9
404	Strontium polycarboxylate		
405	Pramocaine (INN)	140-65-8	205-425-7
406	4-Ethoxy-m-phenylenediamine and its salts	5862-77-1	
407	2,4-Diaminophenylethanol and its salts	14572-93-1	
408	Pyrocatechol (Catechol)	120-80-9	204-427-5
409	Pyrogallol	87-66-1	201-762-9

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
410	Nitrosamines e.g. Dimethylnitrosoamine; Nitrosodipropylamine; 2,2'-Nitrosoimino) bisethanol	62-75-9/ 621-64-7/ 1116-54-7	200-549-8/ 210-698-0/ 214-237-4
411	Secondary alkyl- and alkanolamines and their salts		
412	4-Amino-2-nitrophenol	119-34-6	204-316-1
413	2-Methyl-m-phenylenediamine (Toluene-2,6-diamine)	823-40-5	212-513-9
414	4-tert.-Butyl-3-methoxy-2,6-dinitrotoluene (Musk Ambrette)	83-66-9	201-493-7
415	Moved or deleted		
416	Cells, tissues or products of human origin		
417	3,3-Bis(4-hydroxyphenyl) phthalide (Phenolphthalein (INN))	77-09-8	201-004-7
418	3-Imidazol-4-ylacrylic acid (Urocanic acid) and its ethyl ester	104-98-3/ 27538-35-8	203-258-4/ 248-515-1
419	Isopropamide iodide (INN) and 6-Isopropyl-2-decahydronaphthalenol when used as a fragrance ingredient.	1-99-2	
420	Crude and refined coal tars	8007-45-2	232-361-7
421	1,1,3,3,5-Pentamethyl-4,6-dinitroindane (Moskene)	116-66-5	204-149-4
422	5-tert.-Butyl-1,2,3-trimethyl-4,6-dinitrobenzene (Musk Tibetene)	145-39-1	205-651-6
423	Alanroot oil (<i>Inula helenium</i> L.), when used as a fragrance ingredient	97676-35-2	
424	Benzyl cyanide, when used as a fragrance ingredient	140-29-4	205-410-5
425	Cyclamen alcohol, when used as a fragrance ingredient	4756-19-8	225-289-2
426	Diethyl maleate, when used as a fragrance ingredient	141-05-9	205-451-9
427	3,4-Dihydrocoumarin, when used as a fragrance ingredient	119-84-6	204-354-9
428	2,4-Dihydroxy-3-methylbenzaldehyde, when used as a fragrance ingredient	6248-20-0	228-369-5
429	3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol), when used as a fragrance ingredient	40607-48-5	254-999-5
430	4,6-Dimethyl-8-tert-butylcoumarin, when used as a fragrance ingredient	17874-34-9	241-827-9
431	Dimethyl citraconate, when used as a fragrance ingredient	617-54-9	
432	7,11-Dimethyl-4,6,10-dodecatrien-3-one (Pseudomethylionone), when used as a fragrance ingredient	26651-96-7	247-878-3
433	6,10-Dimethyl-3,5,9-undecatrien-2-one (Pseudoionone)(, when used as a fragrance ingredient	141-10-6	205-457-1
434	Diphenylamine, when used as a fragrance ingredient	122-39-4	204-539-4
435	Ethyl acrylate, when used as a fragrance ingredient	140-88-5	205-438-8
436	Fig leaf absolute (<i>Ficus carica</i> L.), when used as a fragrance ingredient	68916-52-9	
437	trans-2-Heptenal, when used as a fragrance ingredient	18829-55-5	242-608-0
438	trans-2-Hexenal diethyl acetal, when used as a fragrance ingredient	67746-30-9	266-989-8
439	trans-2-Hexenal dimethyl acetal, when used as a fragrance ingredient	18318-83-7	242-204-4
440	Hydroabietyl alcohol, when used as a fragrance ingredient	13393-93-6	236-476-3
441	6-Isopropyl-2-decahydronaphthalenol, when used as a fragrance ingredient	34131-99-2	251-841-7
442	7-Methoxycoumarin, when used as a fragrance ingredient	531-59-9	208-513-3

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
443	4-(4-Methoxyphenyl)-3-butene-2-one (Anisylidene acetone), when used as a fragrance ingredient	943-88-4	213-404-9
444	1-(4-Methoxyphenyl)-1-penten-3-one (alpha-Methylanisylideneacetone), when used as a fragrance ingredient	104-27-8	203-190-5
445	Methyl trans-2-butenolate, when used as a fragrance ingredient	623-43-8	210-793-7
446	7-Methylcoumarin, when used as a fragrance ingredient	2445-83-2	219-499-3
447	5-Methyl-2,3-hexanedione (Acetyl isovaleryl), when used as a fragrance ingredient	13706-86-0	237-241-8
448	2-Pentylidenecyclohexanone, when used as a fragrance ingredient	25677-40-1	247-178-8
449	3,6,10-Trimethyl-3,5,9-undecatrien-2-one (Pseudo-Isomethyl ionone), when used as a fragrance ingredient	1117-41-5	214-245-8
450	Verbena essential oils (<i>Lippia citriodora</i> Kunth.) and derivatives other than absolute when used as a fragrance ingredient	8024-12-2	15-0
451	Moved or deleted		
452	6-(2-Chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6-silaundecane	37894-46-5	253-704-7
453	Cobalt dichloride	7646-79-9	231-589-4
454	Cobalt sulphate	10124-43-3	233-334-2
455	Nickel monoxide	1313-99-1	215-215-7
456	Dinickel trioxide	1314-06-3	215-217-8
457	Nickel dioxide	12035-36-8	234-823-3
458	Trinickel disulphide	12035-72-2	234-829-6
459	Tetracarbonylnickel	13463-39-3	236-669-2
460	Nickel sulphide	16812-54-7	240-841-2
461	Potassium bromate	7758-01-2	231-829-8
462	Carbon monoxide	630-08-0	211-128-3
463	Buta-1,3-diene, see also entries 464-611	106-99-0	203-450-8
464	Isobutane, if it contains $\geq 0,1$ % w/w Butadiene	75-28-5	200-857-2
465	Butane, if it contains $\geq 0,1$ % w/w Butadiene	106-97-8	203-448-7
466	Gases (petroleum), C _{3,4} , if they contain $> 0,1$ % w/w Butadiene	68131-75-9	268-629-5
467	Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber, if it contains $> 0,1$ % w/w Butadiene	68307-98-2	269-617-2
468	Tail gas (petroleum), catalytic polymn. naphtha fractionation stabiliser, if it contains $> 0,1$ % w/w Butadiene	68307-99-3	269-618-8
469	Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, hydrogen sulfide-free, if it contains $> 0,1$ % w/w Butadiene	68308-00-9	269-619-3
470	Tail gas (petroleum), cracked distillate hydrotreater stripper, if it contains $> 0,1$ % w/w Butadiene	68308-01-0	269-620-9
471	Tail gas (petroleum), gas oil catalytic cracking absorber, if it contains $> 0,1$ % w/w Butadiene	68308-03-2	269-623-5
472	Tail gas (petroleum), gas recovery plant, if it contains $> 0,1$ % w/w Butadiene	68308-04-3	269-624-0
473	Tail gas (petroleum), gas recovery plant deethaniser, if it contains $> 0,1$ % w/w Butadiene	68308-05-4	269-625-6
474	Tail gas (petroleum), hydrodesulfurised distillate and hydrodesulfurised naphtha fractionator, acid-free, if it contains $> 0,1$ % w/w Butadiene	68308-06-5	269-626-1

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
475	Tail gas (petroleum), hydrodesulfurised vacuum gas oil stripper, hydrogen sulfide-free, if it contains > 0,1 % w/w Butadiene	68308-07-6	269-627-7
476	Tail gas (petroleum), isomerised naphtha fractionation stabiliser, if it contains > 0,1 % w/w Butadiene	68308-08-7	269-628-2
477	Tail gas (petroleum), light straight-run naphtha stabiliser, hydrogen sulfide-free, if it contains > 0,1 % w/w Butadiene	68308-09-8	269-629-8
478	Tail gas (petroleum), straight-run distillate hydrodesulfurised, hydrogen sulfide-free, if it contains > 0,1 % w/w Butadiene	68308-10-1	269-630-3
479	Tail gas (petroleum), propane-propylene alkylation feed prep deethaniser, if it contains > 0,1 % w/w Butadiene	68308-11-2	269-631-9
480	Tail gas (petroleum), vacuum gas oil hydrodesulfurised, hydrogen sulfide-free, if it contains > 0,1 % w/w Butadiene	68308-12-3	269-632-4
481	Gases (petroleum), catalytic cracked overheads, if they contain > 0,1 % w/w Butadiene	68409-99-4	270-071-2
482	Alkanes, C ₁₋₂ , if they contain > 0,1 % w/w Butadiene	68475-57-0	270-651-5
483	Alkanes, C ₂₋₃ , if they contain > 0,1 % w/w Butadiene	68475-58-1	270-652-0
484	Alkanes, C ₃₋₄ , if they contain > 0,1 % w/w Butadiene	68475-59-2	270-653-6
485	Alkanes, C ₄₋₅ , if they contain > 0,1 % w/w Butadiene	68475-60-5	270-654-1
486	Fuel-gases, if they contain > 0,1 % w/w Butadiene	68476-26-6	270-667-2
487	Fuel gases, crude oil distillates, if they contain > 0,1 % w/w Butadiene	68476-29-9	270-670-9
488	Hydrocarbons, C ₃₋₄ , if they contain > 0,1 % w/w Butadiene	68476-40-4	270-681-9
489	Hydrocarbons, C ₄₋₅ , if they contain > 0,1 % w/w Butadiene	68476-42-6	270-682-4
490	Hydrocarbons, C ₂₋₄ , C ₃ -rich, if they contain > 0,1 % w/w Butadiene	68476-49-3	270-689-2
491	Petroleum gases, liquefied, if they contain > 0,1 % w/w Butadiene	68476-85-7	270-704-2
492	Petroleum gases, liquefied, sweetened, if they contain > 0,1 % w/w Butadiene	68476-86-8	270-705-8
493	Gases (petroleum), C ₃₋₄ , isobutane-rich if they contain > 0,1 % w/w Butadiene	68477-33-8	270-724-1
494	Distillates (petroleum), C ₃₋₆ , piperylene-rich, if they contain > 0,1 % w/w Butadiene	68477-35-0	270-726-2
495	Gases (petroleum), amine system feed, if they contain > 0,1 % w/w Butadiene	68477-65-6	270-746-1
496	Gases (petroleum), benzene unit hydrodesulfurised off, if they contain > 0,1 % w/w Butadiene	68477-66-7	270-747-7
497	Gases (petroleum), benzene unit recycle, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-67-8	270-748-2
498	Gases (petroleum), blend oil, hydrogen-nitrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-68-9	270-749-8
499	Gases (petroleum), butane splitter overheads, if they contain > 0,1 % w/w Butadiene	68477-69-0	270-750-3
500	Gases (petroleum), C ₂₋₃ , if they contain > 0,1 % w/w Butadiene	68477-70-3	270-751-9
501	Gases (petroleum), catalytic-cracked gas oil depropaniser bottoms, C ₄ -rich acid-free, if they contain > 0,1 % w/w Butadiene	68477-71-4	270-752-4
502	Gases (petroleum), catalytic-cracked naphtha debutaniser	68477-72-5	270-754-5

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	bottoms, C ₃₋₅ -rich, if they contain > 0,1 % w/w Butadiene		
503	Gases (petroleum), catalytic cracked naphtha depropaniser overhead, C ₃ -rich acid-free, if they contain > 0,1 % w/w Butadiene	68477-73-6	270-755-0
504	Gases (petroleum), catalytic cracker, if they contain > 0,1 % w/w Butadiene	68477-74-7	270-756-6
505	Gases (petroleum), catalytic cracker, C ₁₋₅ -rich, if they contain > 0,1 % w/w Butadiene	68477-75-8	270-757-1
506	Gases (petroleum), catalytic polymd. naphtha stabiliser overhead, C ₂₋₄ -rich, if they contain > 0,1 % w/w Butadiene	68477-76-9	270-758-7
507	Gases (petroleum), catalytic reformed naphtha stripper overheads, if they contain > 0,1 % w/w Butadiene	68477-77-0	270-759-2
508	Gases (petroleum), catalytic reformer, C ₁₋₄ -rich, if they contain > 0,1 % w/w Butadiene	68477-79-2	270-760-8
509	Gases (petroleum), C ₆₋₈ catalytic reformer recycle, if they contain > 0,1 % w/w Butadiene	68477-80-5	270-761-3
510	Gases (petroleum), C ₆₋₈ catalytic reformer, if they contain > 0,1 % w/w Butadiene	68477-81-6	270-762-9
511	Gases (petroleum), C ₆₋₈ catalytic reformer recycle, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-82-7	270-763-4
512	Gases (petroleum), C ₃₋₅ olefinic-paraffinic alkylation feed, if they contain > 0,1 % w/w Butadiene	68477-83-8	270-765-5
513	Gases (petroleum), C ₂ -return stream, if they contain > 0,1 % w/w Butadiene	68477-84-9	270-766-0
514	Gases (petroleum), C ₄ -rich, if they contain > 0,1 % w/w Butadiene	68477-85-0	270-767-6
515	Gases (petroleum), deethaniser overheads, if they contain > 0,1 % w/w Butadiene	68477-86-1	270-768-1
516	Gases (petroleum), deisobutaniser tower overheads, if they contain > 0,1 % w/w Butadiene	68477-87-2	270-769-7
517	Gases (petroleum), depropaniser dry, propene-rich, if they contain > 0,1 % w/w Butadiene	68477-90-7	270-772-3
518	Gases (petroleum), depropaniser overheads, if they contain > 0,1 % w/w Butadiene	68477-91-8	270-773-9
519	Gases (petroleum), dry sour, gas-concn. -unit-off, if they contain > 0,1 % w/w Butadiene	68477-92-9	270-774-4
520	Gases (petroleum), gas concn. reabsorber distn., if they contain > 0,1 % w/w Butadiene	68477-93-0	270-776-5
521	Gases (petroleum), gas recovery plant depropaniser overheads, if they contain > 0,1 % w/w Butadiene	68477-94-1	270-777-0
522	Gases (petroleum), Girbatol unit feed, if they contain > 0,1 % w/w Butadiene	68477-95-2	270-778-6
523	Gases (petroleum), hydrogen absorber off, if they contain > 0,1 % w/w Butadiene	68477-96-3	270-779-1
524	Gases (petroleum), hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-97-4	270-780-7
525	Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-98-5	270-781-2
526	Gases (petroleum), isomerised naphtha fractionator, C ₄ -rich, hydrogen sulfide-free, if they contain > 0,1 % w/w Butadiene	68477-99-6	270-782-8
527	Gases (petroleum), recycle, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68478-00-2	270-783-3

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
528	Gases (petroleum), reformer make-up, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68478-01-3	270-784-9
529	Gases (petroleum), reforming hydrotreater, if they contain > 0,1 % w/w Butadiene	68478-02-4	270-785-4
530	Gases (petroleum), reforming hydrotreater, hydrogen-methane-rich, if they contain > 0,1 % w/w Butadiene	68478-03-5	270-787-5
531	Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68478-04-6	270-788-0
532	Gases (petroleum), thermal cracking distn., if they contain > 0,1 % w/w Butadiene	68478-05-7	270-789-6
533	Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum, if it contains > 0,1 % w/w Butadiene	68478-21-7	270-802-5
534	Tail gas (petroleum), catalytic cracked naphtha stabilisation absorber, if it contains > 0,1 % w/w Butadiene	68478-22-8	270-803-0
535	Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulfurised combined fractionater, if it contains > 0,1 % w/w Butadiene	68478-24-0	270-804-6
536	Tail gas (petroleum), catalytic cracker refractionation absorber, if it contains > 0,1 % w/w Butadiene	68478-25-1	270-805-1
537	Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, if it contains > 0,1 % w/w Butadiene	68478-26-2	270-806-7
538	Tail gas (petroleum), catalytic reformed naphtha separator, if it contains > 0,1 % w/w Butadiene	68478-27-3	270-807-2
539	Tail gas (petroleum), catalytic reformed naphtha stabiliser, if it contains > 0,1 % w/w Butadiene	68478-28-4	270-808-8
540	Tail gas (petroleum), cracked distillate hydrotreater separator, if it contains > 0,1 % w/w Butadiene	68478-29-5	270-809-3
541	Tail gas (petroleum), hydrodesulfurised straight-run naphtha separator, if it contains > 0,1 % w/w Butadiene	68478-30-8	270-810-9
542	Tail gas (petroleum), saturate gas plant mixed stream, C ₄ -rich, if it contains > 0,1 % w/w Butadiene	68478-32-0	270-813-5
543	Tail gas (petroleum), saturate gas recovery plant, C ₁₋₂ -rich, if it contains > 0,1 % w/w Butadiene	68478-33-1	270-814-0
544	Tail gas (petroleum), vacuum residues thermal cracker, if it contains > 0,1 % w/w Butadiene	68478-34-2	270-815-6
545	Hydrocarbons, C ₃₋₄ -rich, petroleum distillate, if they contain > 0,1 % w/w Butadiene	68512-91-4	270-990-9
546	Gases (petroleum), catalytic reformed straight-run naphtha stabiliser overheads, if they contain > 0,1 % w/w Butadiene	68513-14-4	270-999-8
547	Gases (petroleum), full-range straight-run naphtha dehexaniser off, if they contain > 0,1 % w/w Butadiene	68513-15-5	271-000-8
548	Gases (petroleum), hydrocracking depropaniser off, hydrocarbon-rich, if they contain > 0,1 % w/w Butadiene	68513-16-6	271-001-3
549	Gases (petroleum), light straight-run naphtha stabiliser off, if they contain > 0,1 % w/w Butadiene	68513-17-7	271-002-9
550	Gases (petroleum), reformer effluent high-pressure flash drum off, if they contain > 0,1 % w/w Butadiene	68513-18-8	271-003-4
551	Gases (petroleum), reformer effluent low-pressure flash drum off, if they contain > 0,1 % w/w Butadiene	68513-19-9	271-005-5
552	Residues (petroleum), alkylation splitter, C ₄ -rich, if they contain > 0,1 % w/w Butadiene	68513-66-6	271-010-2

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
553	Hydrocarbons, C ₁₋₄ , if they contain > 0,1 % w/w Butadiene	68514-31-8	271-032-2
554	Hydrocarbons, C ₁₋₄ , sweetened, if they contain > 0,1 % w/w Butadiene	68514-36-3	271-038-5
555	Gases (petroleum), oil refinery gas distn. off, if they contain > 0,1 % w/w Butadiene	68527-15-1	271-258-1
556	Hydrocarbons, C ₁₋₃ , if they contain > 0,1 % w/w Butadiene	68527-16-2	271-259-7
557	Hydrocarbons, C ₁₋₄ , debutaniser fraction, if they contain > 0,1 % w/w Butadiene	68527-19-5	271-261-8
558	Gases (petroleum), benzene unit hydrotreater depentaniser overheads, if they contain > 0,1 % w/w Butadiene	68602-82-4	271-623-5
559	Gases (petroleum), C ₁₋₅ , wet, if they contain > 0,1 % w/w Butadiene	68602-83-5	271-624-0
560	Gases (petroleum), secondary absorber off, fluidised catalytic cracker overheads fractionator, if they contain > 0,1 % w/w Butadiene	68602-84-6	271-625-6
561	Hydrocarbons, C ₂₋₄ , if they contain > 0,1 % w/w Butadiene	68606-25-7	271-734-9
562	Hydrocarbons, C ₃ , if they contain > 0,1 % w/w Butadiene	68606-26-8	271-735-4
563	Gases (petroleum), alkylation feed, if they contain > 0,1 % w/w Butadiene	68606-27-9	271-737-5
564	Gases (petroleum), depropaniser bottoms fractionation off, if they contain > 0,1 % w/w Butadiene	68606-34-8	271-742-2
565	Petroleum products, refinery gases, if they contain > 0,1 % w/w Butadiene	68607-11-4	271-750-6
566	Gases (petroleum), hydrocracking low-pressure separator, if they contain > 0,1 % w/w Butadiene	68783-06-2	272-182-1
567	Gases (petroleum), refinery blend, if they contain > 0,1 % w/w Butadiene	68783-07-3	272-183-7
568	Gases (petroleum), catalytic cracking, if they contain > 0,1 % w/w Butadiene	68783-64-2	272-203-4
569	Gases (petroleum), C ₂₋₄ , sweetened, if they contain > 0,1 % w/w Butadiene	68783-65-3	272-205-5
570	Gases (petroleum), refinery, if they contain > 0,1 % w/w Butadiene	68814-67-5	272-338-9
571	Gases (petroleum), platformer products separator off, if they contain > 0,1 % w/w Butadiene	68814-90-4	272-343-6
572	Gases (petroleum), hydrotreated sour kerosine depentaniser stabiliser off, if they contain > 0,1 % w/w Butadiene	68911-58-0	272-775-5
573	Gases (petroleum), hydrotreated sour kerosine flash drum, if they contain > 0,1 % w/w Butadiene	68911-59-1	272-776-0
574	Gases (petroleum), crude oil fractionation off, if they contain > 0,1 % w/w Butadiene	68918-99-0	272-871-7
575	Gases (petroleum), dehexaniser off, if they contain > 0,1 % w/w Butadiene	68919-00-6	272-872-2
576	Gases (petroleum), distillate unifiner desulfurisation stripper off, if they contain > 0,1 % w/w Butadiene	68919-01-7	272-873-8
577	Gases (petroleum), fluidised catalytic cracker fractionation off if they contain > 0,1 % w/w Butadiene	68919-02-8	272-874-3
578	Gases (petroleum), fluidised catalytic cracker scrubbing secondary absorber off, if they contain > 0,1 % w/w Butadiene	68919-03-9	272-875-9
579	Gases (petroleum), heavy distillate hydrotreater	68919-04-0	272-876-4

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	desulfurisation stripper off, if they contain > 0,1 % w/w Butadiene		
580	Gases (petroleum), light straight run gasoline fractionation stabiliser off, if they contain > 0,1 % w/w Butadiene	68919-05-1	272-878-5
581	Gases (petroleum), naphtha unifier desulfurisation stripper off, if they contain > 0,1 % w/w Butadiene	68919-06-2	272-879-0
582	Gases (petroleum), platformer stabiliser off, light ends fractionation, if they contain > 0,1 % w/w Butadiene	68919-07-3	272-880-6
583	Gases (petroleum), preflash tower off, crude distn., if they contain > 0,1 % w/w Butadiene	68919-08-4	272-881-1
584	Gases (petroleum), straight-run naphtha catalytic reforming off, if they contain > 0,1 % w/w Butadiene	68919-09-5	272-882-7
585	Gases (petroleum), straight-run stabiliser off, if they contain > 0,1 % w/w Butadiene	68919-10-8	272-883-2
586	Gases (petroleum), tar stripper off, if they contain > 0,1 % w/w Butadiene	68919-11-9	272-884-8
587	Gases (petroleum), unifier stripper off, if they contain > 0,1 % w/w Butadiene	68919-12-0	272-885-3
588	Gases (petroleum), fluidised catalytic cracker splitter overheads, if they contain > 0,1 % w/w Butadiene	68919-20-0	272-893-7
589	Gases (petroleum), catalytic cracked naphtha debutaniser, if they contain > 0,1 % w/w Butadiene	68952-76-1	273-169-3
590	Tail gas (petroleum), catalytic cracked distillate and naphtha stabiliser, if it contains > 0,1 % w/w Butadiene	68952-77-2	273-170-9
591	Tail gas (petroleum), catalytic hydrodesulfurised naphtha separator, if it contains > 0,1 % w/w Butadiene	68952-79-4	273-173-5
592	Tail gas (petroleum), straight-run naphtha hydrodesulfurised, if it contains > 0,1 % w/w Butadiene	68952-80-7	273-174-0
593	Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber, if it contains > 0,1 % w/w Butadiene	68952-81-8	273-175-6
594	Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabiliser, petroleum coking, if it contains > 0,1 % w/w Butadiene	68952-82-9	273-176-1
595	Gases (petroleum), light steam-cracked, butadiene conc., if they contain > 0,1 % w/w Butadiene	68955-28-2	273-265-5
596	Gases (petroleum), sponge absorber off, fluidised catalytic cracker and gas oil desulfuriser overhead fractionation, if they contain > 0,1 % w/w Butadiene	68955-33-9	273-269-7
597	Gases (petroleum), straight-run naphtha catalytic reformer stabiliser overhead, if they contain > 0,1 % w/w Butadiene	68955-34-0	273-270-2
598	Gases (petroleum), crude distn. and catalytic cracking, if they contain > 0,1 % w/w Butadiene	68989-88-8	273-563-5
599	Hydrocarbons, C ₄ , if they contain > 0,1 % w/w Butadiene	87741-01-3	289-339-5
600	Alkanes, C ₁₋₄ , C ₃ -rich, if they contain > 0,1 % w/w Butadiene	90622-55-2	292-456-4
601	Gases (petroleum), gas oil diethanolamine scrubber off, if they contain > 0,1 % w/w Butadiene	92045-15-3	295-397-2
602	Gases (petroleum), gas oil hydrodesulfurisation effluent, if they contain > 0,1 % w/w Butadiene	92045-16-4	295-398-8
603	Gases (petroleum), gas oil hydrodesulfurisation purge, if they contain > 0,1 % w/w Butadiene	92045-17-5	295-399-3
604	Gases (petroleum), hydrogenator effluent flash drum off,	92045-18-6	295-400-7

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	if they contain > 0,1 % w/w Butadiene		
605	Gases (petroleum), naphtha steam cracking high-pressure residual, if they contain > 0,1 % w/w Butadiene	92045-19-7	295-401-2
606	Gases (petroleum), residue visbreaking off, if they contain > 0,1 % w/w Butadiene	92045-20-0	295-402-8
607	Gases (petroleum), steam-cracker C ₃ -rich, if they contain > 0,1 % w/w Butadiene	92045-22-2	295-404-9
608	Hydrocarbons, C ₄ , steam-cracker distillate, if they contain > 0,1 % w/w Butadiene	92045-23-3	295-405-4
609	Petroleum gases, liquefied, sweetened, C ₄ fraction, if they contain > 0,1 % w/w Butadiene	92045-80-2	295-463-0
610	Hydrocarbons, C ₄ , 1,3-butadiene- and isobutene-free, if they contain > 0,1 % w/w Butadiene	95465-89-7	306-004-1
611	Raffinates (petroleum), steam-cracked C ₄ fraction cuprous ammonium acetate extn., C ₃₋₅ and C ₃₋₅ unsatd., butadiene-free, if they contain > 0,1 % w/w Butadiene	97722-19-5	307-769-4
612	Benzo[def]chrysene (benzo[a]pyrene)	50-32-8	200-028-5
613	Pitch, coal tar-petroleum, if it contains > 0,005 % w/w benzo[a]pyrene	68187-57-5	269-109-0
614	Distillates (coal-petroleum), condensed-ring arom., if they contain > 0,005 % w/w benzo[a]pyrene	68188-48-7	269-159-3
615	Moved or deleted		
616	Moved or deleted		
617	Creosote oil, acenaphthene fraction, acenaphthene-free, if it contains > 0,005 % w/w benzo[a]pyrene	90640-85-0	292-606-9
618	Pitch, coal tar, low-temp., if it contains > 0,005 % w/w benzo[a]pyrene	90669-57-1	292-651-4
619	Pitch, coal tar, low-temp., heat-treated, if it contains > 0,005 % w/w benzo[a]pyrene	90669-58-2	292-653-5
620	Pitch, coal tar, low-temp., oxidised, if it contains > 0,005 % w/w benzo[a]pyrene	90669-59-3	292-654-0
621	Extract residues (coal), brown, if they contain > 0,005 % w/w benzo[a]pyrene	91697-23-3	294-285-0
622	Paraffin waxes (coal), brown-coal high-temp. tar, if they contain > 0,005 % w/w benzo[a]pyrene	92045-71-1	295-454-1
623	Paraffin waxes (coal), brown-coal high-temp. tar, hydrotreated, if they contain > 0,005 % w/w benzo[a]pyrene	92045-72-2	295-455-7
624	Waste solids, coal-tar pitch coking, if they contain > 0,005 % w/w benzo[a]pyrene	92062-34-5	295-549-8
625	Pitch, coal tar, high-temp., secondary, if it contains > 0,005 % w/w benzo[a]pyrene	94114-13-3	302-650-3
626	Residues (coal), liq. solvent extn., if they contain > 0,005 % w/w benzo[a]pyrene	94114-46-2	302-681-2
627	Coal liquids, liq. solvent extn. soln., if they contain > 0,005 % w/w benzo[a]pyrene	94114-47-3	302-682-8
628	Coal liquids, liq. solvent extn., if they contain > 0,005 % w/w benzo[a]pyrene	94114-48-4	302-683-3
629	Paraffin waxes (coal), brown-coal high-temp. tar, carbon-treated, if they contain > 0,005 % w/w benzo[a]pyrene	97926-76-6	308-296-6
630	Paraffin waxes (coal), brown-coal high-temp tar, clay-treated, if they contain > 0,005 % w/w benzo[a]pyrene	97926-77-7	308-297-1
631	Paraffin waxes (coal), brown-coal high-temp tar, silicic acid-treated, if they contain > 0,005 % w/w benzo[a]pyrene	97926-78-8	308-298-7

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
632	Absorption oils, bicyclo arom. and heterocyclic hydrocarbon fraction, if they contain > 0,005 % w/w benzo[a]pyrene	101316-45-4	309-851-5
633	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar-pitch-polyethylene polypropylene pyrolysis-derived, if they contain > 0,005 % w/w benzo[a]pyrene	101794-74-5	309-956-6
634	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar-pitch-polyethylene pyrolysis-derived, if they contain > 0,005 % w/w benzo[a]pyrene	101794-75-6	309-957-1
635	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar-pitch-polystyrene pyrolysis-derived, if they contain > 0,005 % w/w benzo[a]pyrene	101794-76-7	309-958-7
636	Pitch, coal tar, high-temp., heat-treated, if it contains > 0,005 % w/w benzo[a]pyrene	121575-60-8	310-162-7
637	Dibenz[a,h]anthracene	53-70-3	200-181-8
638	Benz[a]anthracene	56-55-3	200-280-6
639	Benzo[e]pyrene	192-97-2	205-892-7
640	Benzo[j]fluoranthene	205-82-3	205-910-3
641	Benz(e)acephenanthrylene	205-99-2	205-911-9
642	Benzo(k)fluoranthene	207-08-9	205-916-6
643	Chrysene	218-01-9	205-923-4
644	2-Bromopropane	75-26-3	200-855-1
645	Trichloroethylene	79-01-6	201-167-4
646	1,2-Dibromo-3-chloropropane	96-12-8	202-479-3
647	2,3-Dibromopropan-1-ol	96-13-9	202-480-9
648	1,3-Dichloropropan-2-ol	96-23-1	202-491-9
649	α,α,α -Trichlorotoluene	98-07-7	202-634-5
650	α -Chlorotoluene (Benzyl chloride)	100-44-7	202-853-6
651	1,2-Dibromoethane	106-93-4	203-444-5
652	Hexachlorobenzene	118-74-1	204-273-9
653	Bromoethylene (Vinyl bromide)	593-60-2	209-800-6
654	1,4-Dichlorobut-2-ene	764-41-0	212-121-8
655	Methyloxirane (Propylene oxide)	75-56-9	200-879-2
656	(Epoxyethyl)benzene (Styrene oxide)	96-09-3	202-476-7
657	1-Chloro-2,3-epoxypropane (Epichlorohydrin)	106-89-8	203-439-8
658	R-1-Chloro-2,3-epoxypropane	51594-55-9	424-280-2
659	1,2-Epoxy-3-phenoxypropane (Phenylglycidyl ether)	122-60-1	204-557-2
660	2,3-Epoxypropan-1-ol (Glycidol)	556-52-5	209-128-3
661	R-2,3-Epoxy-1-propanol	57044-25-4	404-660-4
662	2,2'-Bioxirane (1,2:3,4-Diepoxybutane)	1464-53-5	215-979-1
663	(2RS,3RS)-3-(2-Chlorophenyl)-2-(4-fluorophenyl)-[1H-1,2,4-triazol-1-yl] methyl]oxirane; Epoxiconazole	133855-98-8	406-850-2
664	Chloromethyl methyl ether	107-30-2	203-480-1
665	2-Methoxyethanol and its acetate (2-Methoxyethyl acetate)	109-86-4/ 110-49-6	203-713-7/ 203-772-9
666	2-Ethoxyethanol and its acetate (2-Ethoxyethyl acetate)	110-80-5/ 111-15-9	203-804-1/ 203-839-2
667	Oxybis[chloromethane], bis (Chloromethyl) ether	542-88-1	208-832-8
668	2-Methoxypropanol	1589-47-5	216-455-5
669	Propiolactone	57-57-8	200-340-1
670	Dimethylcarbamoyl chloride	79-44-7	201-208-6
671	Urethane (Ethyl carbamate)	51-79-6	200-123-1
672	Moved or deleted		
673	Moved or deleted		

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
674	Methoxyacetic acid	625-45-6	210-894-6
675	Dibutyl phthalate	84-74-2	201-557-4
676	bis(2-Methoxyethyl) ether (Dimethoxydiglycol)	111-96-6	203-924-4
677	bis(2-Ethylhexyl) phthalate (Diethylhexyl phthalate)	117-81-7	204-211-0
678	bis(2-Methoxyethyl) phthalate	117-82-8	204-212-6
679	2-Methoxypropyl acetate	70657-70-4	274-724-2
680	2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio]acetate	80387-97-9	279-452-8
681	Acrylamide, unless regulated elsewhere in this Regulation	79-06-1	201-173-7
682	Acrylonitrile	107-13-1	203-466-5
683	2-Nitropropane	79-46-9	201-209-1
684	Dinoseb, its salts and esters with the exception of those specified elsewhere in this list	88-85-7	201-861-7
685	2-Nitroanisole	91-23-6	202-052-1
686	4-Nitrobiphenyl	92-93-3	202-204-7
687	2,4-Dinitrotoluene; Dinitrotoluene, technical grade	121-14-2/ 25321-14-6	204-450-0/ 246-836-1
688	Binapacryl	485-31-4	207-612-9
689	2-Nitronaphthalene	581-89-5	209-474-5
690	2,3-Dinitrotoluene	602-01-7	210-013-5
691	5-Nitroacenaphthene	602-87-9	210-025-0
692	2,6-Dinitrotoluene	606-20-2	210-106-0
693	3,4-Dinitrotoluene	610-39-9	210-222-1
694	3,5-Dinitrotoluene	618-85-9	210-566-2
695	2,5-Dinitrotoluene	619-15-8	210-581-4
696	Dinoterb, its salts and esters	1420-07-1	215-813-8
697	Nitrofen	1836-75-5	217-406-0
698	Moved or deleted		
699	Diazomethane	334-88-3	206-382-7
700	1,4,5,8-Tetraaminoanthraquinone (Disperse Blue 1)	2475-45-8	219-603-7
701	Moved or deleted		
702	1-Methyl-3-nitro-1-nitrosoguanidine	70-25-7	200-730-1
703	Moved or deleted		
704	Moved or deleted		
705	4,4'-Methylenedianiline	101-77-9	202-974-4
706	4,4'-(4-Iminocyclohexa-2,5-dienylidenemethylene) dianiline hydrochloride	569-61-9	209-321-2
707	4,4'-Methylenedi-o-toluidine	838-88-0	212-658-8
708	o-Anisidine	90-04-0	201-963-1
709	3,3'-Dimethoxybenzidine (ortho-Dianisidine) and its salts	119-90-4	204-355-4
710	Moved or deleted		
711	o-Dianisidine based azo dyes		
712	3,3'-Dichlorobenzidine	91-94-1	202-109-0
713	Benzidine dihydrochloride	531-85-1	208-519-6
714	[[1,1'-Biphenyl]-4,4'-diyl]diammonium sulphate	531-86-2	208-520-1
715	3,3'-Dichlorobenzidine dihydrochloride	612-83-9	210-323-0
716	Benzidine sulphate	21136-70-9	244-236-4
717	Benzidine acetate	36341-27-2	252-984-8
718	3,3'-Dichlorobenzidine dihydrogen bis(sulphate)	64969-34-2	265-293-1
719	3,3'-Dichlorobenzidine sulphate	74332-73-3	277-822-3
720	Benzidine based azo dyes		
721	4,4'-Bi-o-toluidine (ortho-Tolidine)	119-93-7	204-358-0
722	4,4'-Bi-o-toluidine dihydrochloride	612-82-8	210-322-5
723	[3,3'-Dimethyl[1,1'-biphenyl]-4,4'-diyl]diammonium	64969-36-4	265-294-7

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	bis(hydrogen sulphate)		
724	4,4'-Bi-o-toluidine sulphate	74753-18-7	277-985-0
725	o-Tolidine based dyes		611-030-00-4
726	Biphenyl-4-ylamine (4-Aminobiphenyl) and its salts	92-67-1	202-177-1
727	Azobenzene	103-33-3	203-102-5
728	(Methy)-ONN-azoxy)methyl acetate	592-62-1	209-765-7
729	Cycloheximide	66-81-9	200-636-0
730	2-Methylaziridine	75-55-8	200-878-7
731	Imidazolidine-2-thione (Ethylene thiourea)	96-45-7	202-506-9
732	Furan	110-00-9	203-727-3
733	Aziridine	151-56-4	205-793-9
734	Captafol	2425-06-1	219-363-3
735	Carbadox	6804-07-5	229-879-0
736	Flumioxazin	103361-09-7	613-166-00-X
737	Tridemorph	24602-86-6	246-347-3
738	Vinclozolin	50471-44-8	256-599-6
739	Fluazifop-butyl	69806-50-4	274-125-6
740	Flusilazole	85509-19-9	014-017-00-6
741	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (TGIC)	2451-62-9	219-514-3
742	Thioacetamide	62-55-5	200-541-4
743	Moved or deleted		
744	Formamide	75-12-7	200-842-0
745	N-Methylacetamide	79-16-3	201-182-6
746	N-Methylformamide	123-39-7	204-624-6
747	N,N-Dimethylacetamide	127-19-5	204-826-4
748	Hexamethylphosphoric-triamide	680-31-9	211-653-8
749	Diethyl sulphate	64-67-5	200-589-6
750	Dimethyl sulphate	77-78-1	201-058-1
751	1,3-Propanesultone	1120-71-4	214-317-9
752	Dimethylsulphamoyl-chloride	13360-57-1	236-412-4
753	Sulfallate	95-06-7	202-388-9
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		403-250-2
755	(+/-)-Tetrahydrofurfuryl --(R)-2-[4-(6-chloroquinoxalin-2-ylloxy)phenyloxy]propionate	119738-06-6	607-373-00-4
756	6-Hydroxy-1-(3-Isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo) phenylazo]-1,2-dihydro-3-pyridinecarbonitrile	85136-74-9	4 0-3400-3
757	(6-(4-Hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)- 1,3,5-triazine-2,4-diyl)bis[(amino-1-methylethyl)ammonium] formate	108225-03-2	402-060-7
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)		413-590-3
759	A mixture of: N-[3-Hydroxy-2-(2-methylacryloylaminomethoxy)		412-790-8

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	propoxymethyl]- 2-methylacrylamide and N-[2,3-bis-(2-Methylacryloylaminomethoxy)propoxymethyl]- 2-methylacrylamide and methacrylamide and 2-methyl-N-(2-methylacryloylaminomethoxymethyl)-acrylamide and N-(2,3-dihydroxypropoxymethyl)-2-methylacrylamide		
760	1,3,5-tris-[(2S and 2R)-2,3-Epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (Teroxirone)	59653-74-6	616-091-00-0
761	Erionite	12510-42-8	650-012-00-0
762	Asbestos	12001-28-4	650-013-00-6
763	Petroleum	8002-05-9	232-298-5
764	Distillates (petroleum), heavy hydrocracked, if they contain > 3 % w/w DMSO extract	64741-76-0	265-077-7
765	Distillates (petroleum), solvent-refined heavy paraffinic, if they contain > 3 % w/w DMSO extract	64741-88-4	265-090-8
766	Distillates (petroleum), solvent-refined light paraffinic, if they contain > 3 % w/w DMSO extract	64741-89-5	265-091-3
767	Residual oils (petroleum), solvent deasphalted, if they contain > 3 % w/w DMSO extract	64741-95-3	265-096-0
768	Distillates (petroleum), solvent-refined heavy naphthenic, if they contain > 3 % w/w DMSO extract	64741-96-4	265-097-6
769	Distillates (petroleum), solvent-refined light naphthenic, if they contain > 3 % w/w DMSO extract	64741-97-5	265-098-1
770	Residual oils (petroleum), solvent-refined, if they contain > 3 % w/w DMSO extract	64742-01-4	265-101-6
771	Distillates (petroleum), clay-treated heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-36-5	265-137-2
772	Distillates (petroleum), clay-treated light paraffinic, if they contain > 3 % w/w DMSO extract	64742-37-6	265-138-8
773	Residual oils (petroleum), clay-treated, if they contain > 3 % w/w DMSO extract	64742-41-2	265-143-5
774	Distillates (petroleum), clay-treated heavy naphthenic, if they contain > 3 % w/w DMSO extract	64742-44-5	265-146-1
775	Distillates (petroleum), clay-treated light naphthenic, if they contain > 3 % w/w DMSO extract	64742-45-6	265-147-7
776	Distillates (petroleum), hydrotreated heavy naphthenic, if they contain > 3 % w/w DMSO extract	64742-52-5	265-155-0
777	Distillates (petroleum), hydrotreated light naphthenic, if they contain > 3 % w/w DMSO extract	64742-53-6	265-156-6
778	Distillates (petroleum), hydrotreated heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-54-7	265-157-1
779	Distillates (petroleum), hydrotreated light paraffinic, if they contain > 3 % w/w DMSO extract	64742-55-8	265-158-7
780	Distillates (petroleum), solvent-dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract	64742-56-9	265-159-2
781	Residual oils (petroleum), hydrotreated, if they contain > 3 % w/w DMSO extract	64742-57-0	265-160-8
782	Residual oils (petroleum), solvent-dewaxed, if they contain > 3 % w/w DMSO extract	64742-62-7	265-166-0
783	Distillates (petroleum), solvent-dewaxed heavy naphthenic, if they contain > 3 % w/w DMSO extract	64742-63-8	265-167-6
784	Distillates (petroleum), solvent-dewaxed light naphthenic, if they contain > 3 % w/w DMSO extract	64742-64-9	265-168-1

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
785	Distillates (petroleum), solvent-dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-65-0	265-169-7
786	Foots oil (petroleum), if it contains > 3 % w/w DMSO extract	64742-67-2	265-171-8
787	Naphthenic oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract	64742-68-3	265-172-3
788	Naphthenic oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract	64742-69-4	265-173-9
789	Paraffin oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract	64742-70-7	265-174-4
790	Paraffin oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract	64742-71-8	265-176-5
791	Naphthenic oils (petroleum), complex dewaxed heavy, if they contain > 3 % w/w DMSO extract	64742-75-2	265-179-1
792	Naphthenic oils (petroleum), complex dewaxed light, if they contain > 3 % w/w DMSO extract	64742-76-3	265-180-7
793	Extracts (petroleum), heavy naphthenic distillate solvent, arom. Conc., if they contain > 3 % w/w DMSO extract	68783-00-6	272-175-3
794	Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract	68783-04-0	272-180-0
795	Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted, if they contain > 3 % w/w DMSO extract	68814-89-1	272-342-0
796	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, high-viscosity, if they contain > 3 % w/w DMSO extract	72623-85-9	276-736-3
797	Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract	72623- 86-0	276-737-9
798	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract	72623- 87-1	276-738-4
799	Lubricating oils, if they contain > 3 % w/w DMSO extract	74869-22-0	278-012-2
800	Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract	90640-91-8	292-613-7
801	Distillates (petroleum), complex dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract	90640-92-9	292-614-2
802	Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract	90640-94-1	292-616-3
803	Hydrocarbons, C20-50, solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	90640-95-2	292-617-9
804	Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract	90640-96-3	292-618-4
805	Distillates (petroleum), solvent dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	90640-97-4	292-620-5
806	Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-07-9	292-631-5
807	Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-08-0	292-632-0
808	Extracts (petroleum), light paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-09-1	292-633-6
809	Residual oils (petroleum), hydrotreated solvent dewaxed, if they contain > 3 % w/w DMSO extract	90669-74-2	292-656-1
810	Residual oils (petroleum), catalytic dewaxed, if they contain > 3 % w/w DMSO extract	91770-57-9	294-843-3
811	Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-39-0	295-300-3

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
812	Distillates (petroleum), dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-40-3	295-301-9
813	Distillates (petroleum), hydrocracked solvent-refined, dewaxed, if they contain > 3 % w/w DMSO extract	91995-45-8	295-306-6
814	Distillates (petroleum), solvent-refined light naphthenic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-54-9	295-316-0
815	Extracts (petroleum), hydrotreated light paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract	91995-73-2	295-335-4
816	Extracts (petroleum), light naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	91995-75-4	295-338-0
817	Extracts (petroleum), light paraffinic distillate solvent, acid-treated, if they contain > 3 % w/w DMSO extract	91995-76-5	295-339-6
818	Extracts (petroleum), light paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	91995-77-6	295-340-1
819	Extracts (petroleum), light vacuum gas oil solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-79-8	295-342-2
820	Foots oil (petroleum), hydrotreated, if it contains > 3 % w/w DMSO extract	92045-12-0	295-394-6
821	Lubricating oils (petroleum), C17-35, solvent-extd., dewaxed, hydrotreated, if they contain > 3 % w/w DMSO extract	92045-42-6	295-423-2
822	Lubricating oils (petroleum), hydrocracked nonaromsolvent-deparaffined, if they contain > 3 % w/w DMSO extract	92045-43-7	295-424-8
823	Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	92061-86-4	295-499-7
824	Paraffin oils (petroleum), solvent-refined dewaxed heavy, if they contain > 3 % w/w DMSO extract	92129-09-4	295-810-6
825	Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated, if they contain > 3 % w/w DMSO extract	92704-08-0	296-437-1
826	Lubricating oils (petroleum), base oils, paraffinic, if they contain > 3 % w/w DMSO extract	93572-43-1	297-474-6
827	Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	93763-10-1	297-827-4
828	Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	93763-11-2	297-829-5
829	Hydrocarbons, hydrocracked paraffinic distn. residues, solvent-dewaxed, if they contain > 3 % w/w DMSO extract	93763-38-3	297-857-8
830	Foots oil (petroleum), acid-treated, if it contains > 3 % w/w DMSO extract	93924-31-3	300-225-7
831	Foots oil (petroleum), clay-treated, if it contains > 3 % w/w DMSO extract	93924-32-4	300-226-2
832	Hydrocarbons, C20-50, residual oil hydrogenation vacuum distillate, if they contain > 3 % w/w DMSO extract	93924-61-9	300-257-1
833	Distillates (petroleum), solvent-refined hydrotreated heavy, hydrogenated, if they contain > 3 % w/w DMSO extract	94733-08-1	305-588-5

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
834	Distillates (petroleum), solvent-refined hydrocracked light, if they contain > 3 % w/w DMSO extract	94733-09-2	305-589-0
835	Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrocracked distillate-based, if they contain > 3 % w/w DMSO extract	94733-15-0	305-594-8
836	Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrogenated raffinate-based, if they contain > 3 % w/w DMSO extract	94733-16-1	305-595-3
837	Hydrocarbons, C13-30, arom. -rich, solvent-extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract	95371-04-3	305-971-7
838	Hydrocarbons, C16-32, arom. rich, solvent-extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract	95371-05-4	305-972-2
839	Hydrocarbons, C37-68, dewaxed deasphalted hydrotreated vacuum distn. Residues, if they contain > 3 % w/w DMSO extract	95371-07-6	305-974-3
840	Hydrocarbons, C37-65, hydrotreated deasphalted vacuum distn. Residues, if they contain > 3 % w/w DMSO extract	95371-08-7	305-975-9
841	Distillates (petroleum), hydrocracked solvent-refined light, if they contain > 3 % w/w DMSO extract	97488-73-8	307-010-7
842	Distillates (petroleum), solvent-refined hydrogenated heavy, if they contain > 3 % w/w DMSO extract	97488-74-9	307-011-2
843	Lubricating oils (petroleum), C18-27, hydrocracked solvent-dewaxed, if they contain > 3 % w/w DMSO extract	97488-95-4	307-034-8
844	Hydrocarbons, C17-30, hydrotreated solvent-deasphalted atm. distn. residue, distn. lights, if they contain > 3 % w/w DMSO extract	97675-87-1	307-661-7
845	Hydrocarbons, C17-40, hydrotreated solvent-deasphalted distn. residue, vacuum distn. lights, if they contain > 3 % w/w DMSO extract	97722-06-0	307-755-8
846	Hydrocarbons, C13-27, solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract	97722-09-3	307-758-4
847	Hydrocarbons, C14-29, solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract	97722-10-6	307-760-5
848	Foots oil (petroleum), carbon-treated, if it contains > 3 % w/w DMSO extract	97862-76-5	308-126-0
849	Foots oil (petroleum), silicic acid-treated, if it contains > 3 % w/w DMSO extract	97862-77-6	308-127-6
850	Hydrocarbons, C ₂₇₋₄₂ , dearomatised, if they contain > 3 % w/w DMSO extract	97862-81-2	308-131-8
851	Hydrocarbons, C ₁₇₋₃₀ , hydrotreated distillates, distn. Lights, if they contain > 3 % w/w DMSO extract	97862-82-3	308-132-3
852	Hydrocarbons, C ₂₇₋₄₅ , naphthenic vacuum distn., if they contain > 3 % w/w DMSO extract	97862-83-4	308-133-9
853	Hydrocarbons, C ₂₇₋₄₅ , dearomatised, if they contain > 3 % w/w DMSO extract	97926-68-6	308-287-7
854	Hydrocarbons, C ₂₀₋₅₈ , hydrotreated, if they contain > 3 % w/w DMSO extract	97926-70-0	308-289-8
855	Hydrocarbons, C ₂₇₋₄₂ , naphthenic, if they contain > 3 % w/w DMSO extract	97926-71-1	308-290-3
856	Extracts (petroleum), light paraffinic distillate solvent, carbon-treated, if they contain > 3 % w/w DMSO extract	100684-02-4	309-672-2
857	Extracts (petroleum), light paraffinic distillate solvent,	100684-03-	309-673-8

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	clay-treated, if they contain > 3 % w/w DMSO extract	5	
858	Extracts (petroleum), light vacuum, gas oil solvent, carbon-treated, if they contain > 3 % w/w DMSO extract	100684-04-6	309-674-3
859	Extracts (petroleum), light vacuum gas oil solvent, clay-treated, if they contain > 3 % w/w DMSO extract	100684-05-7	309-675-9
860	Residual oils (petroleum), carbon-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	100684-37-5	309-710-8
861	Residual oils (petroleum), clay-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	100684-38-6	309-711-3
862	Lubricating oils (petroleum), C _{>25} , solvent-extd., deasphalted, dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-69-2	309-874-0
863	Lubricating oils (petroleum), C ₁₇₋₃₂ , solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-70-5	309-875-6
864	Lubricating oils (petroleum), C ₂₀₋₃₅ , solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-71-6	309-876-1
865	Lubricating oils (petroleum), C ₂₄₋₅₀ , solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-72-7	309-877-7
866	Distillates (petroleum), sweetened middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64741-86-2	265-088-7
867	Gas oils (petroleum), solvent-refined, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64741-90-8	265-092-9
868	Distillates (petroleum), solvent-refined middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64741-91-9	265-093-4
869	Gas oils (petroleum), acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-12-7	265-112-6
870	Distillates (petroleum), acid-treated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-13-8	265-113-1
871	Distillates (petroleum), acid-treated light, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-14-9	265-114-7
872	Gas oils (petroleum), chemically neutralised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-29-6	265-129-9
873	Distillates (petroleum), chemically neutralised middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-30-9	265-130-4
874	Distillates (petroleum), clay-treated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-38-7	265-139-3
875	Distillates (petroleum), hydrotreated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-46-7	265-148-2
876	Gas oils (petroleum), hydrodesulfurised, except if the full refining history is known and it can be shown that the	64742-79-6	265-182-8

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	substance from which it is produced is not a carcinogen		
877	Distillates (petroleum), hydrodesulfurised middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-80-9	265-183-3
878	Distillates (petroleum), catalytic reformer fractionator residue, high-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-29-2	270-719-4
879	Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-30-5	270-721-5
880	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	68477-31-6	270-722-0
881	Alkanes, C ₁₂₋₂₆ , branched and linear, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90622-53-0	292-454-3
882	Distillates (petroleum), highly refined middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90640-93-0	292-615-8
883	Distillates (petroleum), catalytic reformer, heavy arom. conc., except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	91995-34-5	295-294-2
884	Gas oils, paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	93924-33-5	300-227-8
885	Naphtha (petroleum), solvent-refined hydrodesulfurised heavy, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97488-96-5	307-035-3
886	Hydrocarbons, C ₁₆₋₂₀ , hydrotreated middle distillate, distn. Lights, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97675-85-9	307-659-6
887	Hydrocarbons, C ₁₂₋₂₀ , hydrotreated paraffinic, distn. lights, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97675-86-0	307-660-1
888	Hydrocarbons, C ₁₁₋₁₇ , solvent-extd. light naphthenic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97722-08-2	307-757-9
889	Gas oils, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97862-78-7	308-128-1
890	Distillates (petroleum), carbon-treated light paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100683-97-4	309-667-5
891	Distillates (petroleum), intermediate paraffinic, carbon-	100683-98-5	309-668-0

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	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		
892	Distillates (petroleum), intermediate paraffinic, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100683-99-6	309-669-6
893	Lubricating greases, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	74869-21-9	278-011-7
894	Slack wax (petroleum), except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-61-6	265-165-5
895	Slack wax (petroleum), acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90669-77-5	292-659-8
896	Slack wax (petroleum), clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90669-78-6	292-660-3
897	Slack wax (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	92062-09-4	295-523-6
898	Slack wax (petroleum), low-melting, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	92062-10-7	295-524-1
899	Slack wax (petroleum), low-melting, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	92062-11-8	295-525-7
900	Slack wax (petroleum), low-melting, carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-04-2	308-155-9
901	Slack wax (petroleum), low-melting, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-05-3	308-156-4
902	Slack wax (petroleum), low-melting, silicic acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-06-4	308-158-5
903	Slack wax (petroleum), carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100684-49-9	309-723-9
904	Petrolatum, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	8009-03-8	232-373-2
905	Petrolatum (petroleum), oxidised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64743-01-7	265-206-7
906	Petrolatum (petroleum), alumina-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	85029-74-9	285-098-5
907	Petrolatum (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the	92045-77-7	295-459-9

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	substance from which it is produced is not a carcinogen		
908	Petrolatum (petroleum), carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97862-97-0	308-149-6
909	Petrolatum (petroleum), silicic acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97862-98-1	308-150-1
910	Petrolatum (petroleum), clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100684-33-1	309-706-6
911	Distillates (petroleum), light catalytic cracked	64741-59-9	265-060-4
912	Distillates (petroleum), intermediate catalytic cracked	64741-60-2	265-062-5
913	Distillates (petroleum), light thermal cracked	64741-82-8	265-084-5
914	Distillates (petroleum), hydrodesulfurised light catalytic cracked	68333-25-5	269-781-5
915	Distillates (petroleum), light steam-cracked naphtha	68475-80-9	270-662-5
916	Distillates (petroleum), cracked steam-cracked petroleum distillates	68477-38-3	270-727-8
917	Gas oils (petroleum), steam-cracked	68527-18-4	271-260-2
918	Distillates (petroleum), hydrodesulfurised thermal cracked middle	85116-53-6	285-505-6
919	Gas oils (petroleum), thermal-cracked, hydrodesulfurised	92045-29-9	295-411-7
920	Residues (petroleum), hydrogenated steam-cracked naphtha	92062-00-5	295-514-7
921	Residues (petroleum), steam-cracked naphtha distn.	92062-04-9	295-517-3
922	Distillates (petroleum), light catalytic cracked, thermally degraded	92201-60-0	295-991-1
923	Residues (petroleum), steam-cracked heat-soaked naphtha	93763-85-0	297-905-8
924	Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised	97926-59-5	308-278-8
925	Distillates (petroleum), hydrodesulfurised middle coker	101316-59-0	309-865-1
926	Distillates (petroleum), heavy steam-cracked	101631-14-5	309-939-3
927	Residues (petroleum), atm. Tower	64741-45-3	265-045-2
928	Gas oils (petroleum), heavy vacuum	64741-57-7	265-058-3
929	Distillates (petroleum), heavy catalytic cracked	64741-61-3	265-063-0
930	Clarified oils (petroleum), catalytic cracked	64741-62-4	265-064-6
931	Residues (petroleum), catalytic reformer fractionator	64741-67-9	265-069-3
932	Residues (petroleum), hydrocracked	64741-75-9	265-076-1
933	Residues (petroleum), thermal cracked	64741-80-6	265-081-9
934	Distillates (petroleum), heavy thermal cracked	64741-81-7	265-082-4
935	Gas oils (petroleum), hydrotreated vacuum	64742-59-2	265-162-9
936	Residues (petroleum), hydrodesulfurised atmospheric tower	64742-78-5	265-181-2
937	Gas oils (petroleum), hydrodesulfurised heavy vacuum	64742-86-5	265-189-6
938	Residues (petroleum), steam-cracked	64742-90-1	265-193-8
939	Residues (petroleum), atmospheric	68333-22-2	269-777-3
940	Clarified oils (petroleum), hydrodesulfurised catalytic cracked	68333-26-6	269-782-0
941	Distillates (petroleum), hydrodesulfurised intermediate catalytic cracked	68333-27-7	269-783-6
942	Distillates (petroleum), hydrodesulfurised heavy catalytic cracked	68333-28-8	269-784-1
943	Fuel oil, residues-straight-run gas oils, high-sulfur	68476-32-4	270-674-0
944	Fuel oil, residual	68476-33-5	270-675-6

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
945	Residues (petroleum), catalytic reformer fractionator residue distn.	68478-13-7	270-792-2
946	Residues (petroleum), heavy coker gas oil and vacuum gas oil	68478-17-1	270-796-4
947	Residues (petroleum), heavy coker and light vacuum	68512-61-8	270-983-0
948	Residues (petroleum), light vacuum	68512-62-9	270-984-6
949	Residues (petroleum), steam-cracked light	68513-69-9	271-013-9
950	Fuel oil, No 6	68553-00-4	271-384-7
951	Residues (petroleum), topping plant, low-sulfur	68607-30-7	271-763-7
952	Gas oils (petroleum), heavy atmospheric	68783-08-4	272-184-2
953	Residues (petroleum), coker scrubber, condensed-ring-arom. -contg	68783-13-1	272-187-9
954	Distillates (petroleum), petroleum residues vacuum	68955-27-1	273-263-4
955	Residues (petroleum), steam-cracked, resinous	68955-36-2	273-272-3
956	Distillates (petroleum), intermediate vacuum	70592-76-6	274-683-0
957	Distillates (petroleum), light vacuum	70592-77-7	274-684-6
958	Distillates (petroleum), vacuum	70592-78-8	274-685-1
959	Gas oils (petroleum), hydrodesulfurised coker heavy vacuum	85117-03-9	285-555-9
960	Residues (petroleum), steam-cracked, distillates	90669-75-3	292-657-7
961	Residues (petroleum), vacuum, light	90669-76-4	292-658-2
962	Fuel oil, heavy, high-sulfur	92045-14-2	295-396-7
963	Residues (petroleum), catalytic cracking	92061-97-7	295-511-0
964	Distillates (petroleum), intermediate catalytic cracked, thermally degraded	92201-59-7	295-990-6
965	Residual oils (petroleum)	93821-66-0	298-754-0
966	Residues, steam cracked, thermally treated	98219-64-8	308-733-0
967	Distillates (petroleum), hydrodesulfurised full-range middle	101316-57-8	309-863-0
968	Distillates (petroleum), light paraffinic	64741-50-0	265-051-5
969	Distillates (petroleum), heavy paraffinic	64741-51-1	265-052-0
970	Distillates (petroleum), light naphthenic	64741-52-2	265-053-6
971	Distillates (petroleum), heavy naphthenic	64741-53-3	265-054-1
972	Distillates (petroleum), acid-treated heavy naphthenic	64742-18-3	265-117-3
973	Distillates (petroleum), acid-treated light naphthenic	64742-19-4	265-118-9
974	Distillates (petroleum), acid-treated heavy paraffinic	64742-20-7	265-119-4
975	Distillates (petroleum), acid-treated light paraffinic	64742-21-8	265-121-5
976	Distillates (petroleum), chemically neutralised heavy paraffinic	64742-27-4	265-127-8
977	Distillates (petroleum), chemically neutralised light paraffinic	64742-28-5	265-128-3
978	Distillates (petroleum), chemically neutralised heavy naphthenic	64742-34-3	265-135-1
979	Distillates (petroleum), chemically neutralised light naphthenic	64742-35-4	265-136-7
980	Extracts (petroleum), light naphthenic distillate solvent	64742-03-6	265-102-1
981	Extracts (petroleum), heavy paraffinic distillate solvent	64742-04-7	265-103-7
982	Extracts (petroleum), light paraffinic distillate solvent	64742-05-8	265-104-2
983	Extracts (petroleum), heavy naphthenic distillate solvent	64742-11-6	265-111-0
984	Extracts (petroleum), light vacuum gas oil solvent	91995-78-7	295-341-7
985	Hydrocarbons, C ₂₆₋₅₅ , arom. rich	97722-04-8	307-753-7
986	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate)	573-58-0	209-358-4

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
987	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate	1937-37-7	217-710-3
988	Tetrasodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4-hydroxynaphthalene-2,7-disulphonate]	2602-46-2	220-012-1
989	4-o-Tolylazo-o-toluidine	97-56-3	202-591-2
990	4-Aminoazobenzene	60-09-3	200-453-6
991	Disodium[5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulphophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]salicylate(4-))cuprate(2-)	16071-86-6	240-221-1
992	Resorcinol diglycidyl ether	101-90-6	202-987-5
993	1,3-Diphenylguanidine	102-06-7	203-002-1
994	Heptachlor-epoxide	1024-57-3	213-831-0
995	4-Nitrosophenol	104-91-6	203-251-6
996	Carbendazim	10605-21-7	234-232-0
997	Allyl glycidyl ether	106-92-3	203-442-4
998	Chloroacetaldehyde	107-20-0	203-472-8
999	Hexane	110-54-3	203-777-6
1000	2-(2-Methoxyethoxy)ethanol (Diethylene glycol monomethyl ether; DEGME)	111-77-3	203-906-6
1001	(+/-)-2-(2,4-Dichlorophenyl)-3-(1H-1,2,4-triazol-1-yl)propyl-1,1,2,2-tetrafluoroethylether (Tetraconazole - ISO)	112281-77-3	407-760-6
1002	4-[4-(1,3-Dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy-5-nitroanthraquinone	114565-66-1	406-057-1
1003	5,6,12,13-Tetrachloroanthra(2,1,9-def:6,5,10-d'e'f')diisoquinoline-1,3,8,10(2H,9H)-tetrone	115662-06-1	405-100-1
1004	tris(2-Chloroethyl) phosphate	115-96-8	204-118-5
1005	4'-Ethoxy-2-benzimidazoleanilide	120187-29-3	407-600-5
1006	Nickel dihydroxide	12054-48-7	235-008-5
1007	N,N-Dimethylaniline	121-69-7	204-493-5
1008	Simazine	122-34-9	204-535-2
1009	bis(Cyclopentadienyl)-bis(2,6-difluoro-3-(pyrrol-1-yl)-phenyl)titanium	125051-32-3	412-000-1
1010	N,N,N',N'-Tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane	130728-76-6	410-060-3
1011	Divanadium pentaoxide	1314-62-1	215-239-8
1012	Pentachlorophenol and its alkali salts	87-86-5/ 131-52-2/ 7778-73-6	201-778-6/ 205-025-2/ 231-911-3
1013	Phosphamidon	13171-21-6	236-116-5
1014	N-(Trichloromethylthio)phthalimide (Folpet - ISO)	133-07-3	205-088-6
1015	N-2-Naphthylaniline	135-88-6	205-223-9
1016	Ziram	137-30-4	205-288-3
1017	1-Bromo-3,4,5-trifluorobenzene	138526-69-9	418-480-9
1018	Propazine	139-40-2	205-359-9
1019	3-(4-Chlorophenyl)-1,1-dimethyluronium trichloroacetate; monuron-TCA	140-41-0	006-043-00-1
1020	Isoxaflutole	141112-29-0	606-054-00-7
1021	Kresoxim-methyl	143390-89-0	607-310-00-0
1022	Chlordecone	143-50-0	205-601-3
1023	9-Vinylcarbazole	1484-13-5	216-055-0

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
1024	2-Ethylhexanoic acid	149-57-5	205-743-6
1025	Monuron	150-68-5	205-766-1
1026	Morpholine-4-carbonyl chloride	15159-40-7	239-213-0
1027	Daminozide	1596-84-5	216-485-9
1028	Alachlor (ISO)	15972-60-8	240-110-8
1029	UVCB condensation product of: tetrakis-hydroxymethylphosphonium chloride, urea and distilled hydrogenated C16-18 tallow alkylamine	166242-53-1	422-720-8
1030	Ioxynil and Ioxynil octanoate (ISO)	1689-83-4/ 3861-47-0	216-881-1/ 223-375-4
1031	Bromoxynil (ISO) (3,5-Dibromo-4-hydroxybenzonitrile) and Bromoxynil heptanoate (ISO)	1689-84-5/ 56634-95-8	216-882-7/ 260-300-4
1032	2,6-Dibromo-4-cyanophenyl octanoate	1689-99-2	216-885-3
1033	Moved or deleted		
1034	5-Chloro-1,3-dihydro-2H-indol-2-one	17630-75-0	412-200-9
1035	Benomyl	17804-35-2	241-775-7
1036	Chlorothalonil	1897-45-6	217-588-1
1037	N'-(4-Chloro-o-tolyl)-N,N-dimethylformamidine monohydrochloride	19750-95-9	243-269-1
1038	4,4'-Methylenebis(2-ethylaniline)	19900-65-3	243-420-1
1039	Valinamide	20108-78-5	402-840-7
1040	[(p-Tolyloxy)methyl]oxirane	2186-24-5	218-574-8
1041	[(m-Tolyloxy)methyl]oxirane	2186-25-6	218-575-3
1042	2,3-Epoxypropyl o-tolyl ether	2210-79-9	218-645-3
1043	[(Tolyloxy)methyl]oxirane, cresyl glycidyl ether	26447-14-3	247-711-4
1044	Di-allate	2303-16-4	218-961-1
1045	Benzyl 2,4-dibromobutanoate	23085-60-1	420-710-8
1046	Trifluoroiodomethane	2314-97-8	219-014-5
1047	Thiophanate-methyl	23564-05-8	245-740-7
1048	Dodecachloropentacyclo[5.2.1.02,6.03,905,8]decane (Mirex)	2385-85-5	219-196-6
1049	Propyzamide	23950-58-5	245-951-4
1050	Butyl glycidyl ether	2426-08-6	219-376-4
1051	2,3,4-Trichlorobut-1-ene	2431-50-7	219-397-9
1052	Chinomethionate	2439-01-2	219-455-3
1053	(R)- α -Phenylethylammonium (-)-(1R,2S)-(1,2-epoxypropyl)phosphonate monohydrate	25383-07-7	418-570-8
1054	5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole (Etridiazole - ISO)	2593-15-9	219-991-8
1055	Disperse Yellow 3	2832-40-8	220-600-8
1056	1,2,4-Triazole	288-88-0	206-022-9
1057	Aldrin (ISO)	309-00-2	206-215-8
1058	Diuron (ISO)	330-54-1	206-354-4
1059	Linuron (ISO)	330-55-2	206-356-5
1060	Nickel carbonate	3333-67-3	222-068-2
1061	3-(4-Isopropylphenyl)-1,1-dimethylurea (Isoproturon - ISO)	34123-59-6	251-835-4
1062	Iprodione	36734-19-7	253-178-9
1063	Moved or deleted		
1064	5-(2,4-Dioxo-1,2,3,4-tetrahydropyrimidine)-3-fluoro-2-hydroxymethyltetrahydrofuran	41107-56-6	415-360-8
1065	Crotonaldehyde	4170-30-3	224-030-0
1066	Hexahydrocyclopenta(c)pyrrole-1-(1H)-ammoniumN-ethoxycarbonyl-N-(p-tolylsulfonyl)azanide		418-350-1

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
1067	4,4'-Carbonimidoylbis[N,N-dimethylaniline] and its salts	492-80-8	207-762-5
1068	DNOC (ISO)	534-52-1	208-601-1
1069	Toluidinium chloride	540-23-8	208-740-8
1070	Toluidine sulphate (1:1)	540-25-0	208-741-3
1071	2-(4-tert.-Butylphenyl)ethanol	5406-86-0	410-020-5
1072	Fenthion	55-38-9	200-231-9
1073	Chlordane, pur	57-74-9	200-349-0
1074	Hexan-2-one (Methyl butyl ketone)	591-78-6	209-731-1
1075	Fenarimol	60168-88-9	262-095-7
1076	Acetamide	60-35-5	200-473-5
1077	N-Cyclohexyl-N-methoxy-2,5-dimethyl-3-furamide (Furmecyclox - ISO)	60568-05-0	262-302-0
1078	Dieldrin	60-57-1	200-484-5
1079	4,4'-Isobutylethylidenediphenol	6807-17-6	401-720-1
1080	Chlordimeform	6164-98-3	228-200-5
1081	Amitrole	61-82-5	200-521-5
1082	Carbaryl	63-25-2	200-555-0
1083	Distillates (petroleum), light hydrocracked	64741-77-1	265-078-2
1084	1-Ethyl-1-methylmorpholinium bromide	65756-41-4	612-182-00-4
1085	(3-Chlorophenyl)-(4-methoxy-3-nitrophenyl) methanone	66938-41-8	423-290-4
1086	Fuels, diesel, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68334-30-5	269-822-7
1087	Fuel oil, no. 2	68476-30-2	270-671-4
1088	Fuel oil, no. 4	68476-31-3	270-673-5
1089	Fuels, diesel, no. 2	68476-34-6	270-676-1
1090	2,2-Dibromo-2-nitroethanol	69094-18-4	412-380-9
1091	1-Ethyl-1-methylpyrrolidinium bromide	69227-51-6	612-183-00-X
1092	Monocrotophos	6923-22-4	230-042-7
1093	Nickel	7440-02-0	231-111-4
1094	Bromomethane (Methyl bromide - ISO)	74-83-9	200-813-2
1095	Chloromethane (Methyl chloride)	74-87-3	200-817-4
1096	Iodomethane (Methyl iodide)	74-88-4	200-819-5
1097	Bromoethane (Ethyl bromide)	74-96-4	200-825-8
1098	Heptachlor	76-44-8	200-962-3
1099	Fentin hydroxide	76-87-9	200-990-6
1100	Nickel sulphate	7786-81-4	232-104-9
1101	3,5,5-Trimethylcyclohex-2-enone (Isophorone)	78-59-1	201-126-0
1102	2,3-Dichloropropene	78-88-6	201-153-8
1103	Fluazifop-P-butyl (ISO)	79241-46-6	607-305-00-3
1104	(S)-2,3-Dihydro-1H-indole-carboxylic acid	79815-20-6	410-860-2
1105	Toxaphene	8001-35-2	232-283-3
1106	(4-Hydrazinophenyl)-N-methylmethanesulfonamide hydrochloride	81880-96-8	406-090-1
1107	CI Solvent Yellow 14	842-07-9	212-668-2
1108	Chlozolinat	84332-86-5	282-714-4
1109	Alkanes, C10-13, monochloro	85535-84-8	287-476-5
1110	Moved or deleted		
1111	2,4,6-Trichlorophenol	88-06-2	201-795-9
1112	Diethylcarbamoyl-chloride	88-10-8	201-798-5
1113	1-Vinyl-2-pyrrolidone	88-12-0	201-800-4

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
1114	Myclobutanil (ISO) (2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl) hexanenitrile)	88671-89-0	410-400-0
1115	Fentin acetate	900-95-8	212-984-0
1116	Biphenyl-2-ylamine	90-41-5	201-990-9
1117	Trans-4-cyclohexyl-L-proline monohydro-chloride	90657-55-9	419-160-1
1118	2-Methyl-m-phenylene diisocyanate (Toluene 2,6-diisocyanate)	91-08-7	202-039-0
1119	4-Methyl-m-phenylene diisocyanate (Toluene 2,4-diisocyanate)	584-84-9	209-544-5
1120	m-Tolylidene diisocyanate (Toluene diisocyanate)	26471-62-5	247-722-4
1121	Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated	94114-58-6	302-694-3
1122	Fuels, diesel, coal solvent extn., hydrocracked hydrogenated	94114-59-7	302-695-9
1123	Pitch, if it contains > 0,005 % w/w benzo[a]pyrene	61789-60-4	263-072-4
1124	2-Butanone oxime	96-29-7	202-496-6
1125	Hydrocarbons, C ₁₆₋₂₀ , solvent-dewaxed hydrocracked paraffinic distn. Residue	97675-88-2	307-662-2
1126	α,α -Dichlorotoluene	98-87-3	202-709-2
1127	Mineral wool, with the exception of those specified elsewhere in this Annex; [Man-made vitreous (silicate)fibres with random orientation with alkaline oxide and alkali earth oxide (Na ₂ O + K ₂ O + CaO + MgO+ BaO) content greater than 18 % by weight]		
1128	Reaction product of acetophenone, formaldehyde, cyclohexylamine, methanol and acetic acid		406-230-1
1129	Moved or deleted		
1130	Moved or deleted		
1131	Trisodium bis(7-acetamido-2-(4-nitro-2-oxidophenylazo)-3-sulfonato- 1-naphtholato)chromate(1-)		400-810-8
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)phenoland 4-allyl-6-(3-(6-(3-(4-allyl-2,6-bis(2,3-epoxypropyl)-phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)2-hydroxypropyl)-2-(2,3-epoxypropyl)phenol		417-470-1
1133	Costus root oil (Saussurea lappa Clarke), when used as a fragrance ingredient	8023-88-9	
1134	7-Ethoxy-4-methylcoumarin, when used as a fragrance ingredient	87-05-8	201-721-5
1135	Hexahydrocoumarin, when used as a fragrance ingredient	700-82-3	211-851-4
1136	Exudation of <i>Myroxylon pereirae</i> (Royle) Klotzsch (Peru balsam, crude) when used as a fragrance ingredient	8007-00-9	232-352-8
1137	Isobutyl nitrite	542-56-2	208-819-7
1138	Isoprene (stabilized); (2-methyl-1,3-butadiene)	78-79-5	201-143-3
1139	1-Bromopropane; n-Propyl bromide	106-94-5	203-445-0
1140	Chloroprene (stabilized); (2-Chlorobuta-1,3-diene)	126-99-8	204-818-0
1141	1,2,3-Trichloropropane	96-18-4	202-486-1
1142	Ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
1143	Dinocap (ISO)	39300-45-3	254-408-0
1144	Diaminotoluene, technical product -mixture of [4-methyl-m-phenylenediamine] ⁽⁴⁾ and [2-methyl-m-phenylenediamine] ⁽⁵⁾ Methyl-phenylenediamine	25376-45-8	246-910-3
1145	p-Chlorobenzotrichloride	5216-25-1	226-009-1
1146	Diphenylether; octabromo derivate	32536-52-0	251-087-9
1147	1,2-bis(2-Methoxyethoxy)ethane; Triethylene glycol dimethyl ether (TEGDME)	112-49-2	203-977-3
1148	Tetrahydrothiopyran-3-carboxaldehyde	61571-06-0	407-330-8
1149	4,4'-bis(Dimethylamino)benzophenone (Michler's ketone)	90-94-8	202-027-5
1150	Oxiranemethanol, 4-methylbenzene-sulfonate, (S)-	70987-78-9	417-210-7
1151	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear [1] n-Pentyl-isopentylphthalate [2] di-n-Pentyl phthalate [3] Diisopentylphthalate [4]	84777-06-0 [1] [2] 131-18-0 [3] 605-50-5 [4]	284-032-2 205-017-9 210-088-4
1152	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7
1153	1,2-Benzenedicarboxylic acid, di-C7-11, branched and linear alkyl esters	68515-42-4	271-084-6
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-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-oxido-1-(4-sulfonatophenyl)pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate		402-660-9
1155	(Methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diyl))) - 1,1'-dipyridinium dichloride dihydrochloride		401-500-5
1156	2-[2-Hydroxy-3-(2-chlorophenyl)carbonyl-1-naphthylazo]-7-[2-hydroxy-3-(3-methylphenyl)carbonyl-1-naphthylazo] fluoren-9-one		420-580-2
1157	Azafenidin	68049-83-2	
1158	2,4,5-Trimethylaniline [1] 2,4,5-Trimethylaniline hydrochloride [2]	137-17-7 [1] 21436-97-5 [2]	205-282-0
1159	4,4'-Thiodianiline and its salts	139-65-1	205-370-9
1160	4,4'-Oxydianiline (p-Aminophenyl ether) and its salts	101-80-4	202-977-0
1161	N,N,N',N'-Tetramethyl-4,4'-methylenedianiline	101-61-1	202-959-2
1162	6-Methoxy-m-toluidine; (p-Cresidine)	120-71-8	204-419-1
1163	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7
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)-triazin-1-yl]-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione		421-550-1
1165	2-Nitrotoluene	88-72-2	201-853-3
1166	Tributyl phosphate	126-73-8	204-800-2
1167	Naphthalene	91-20-3	202-049-5
1168	Nonylphenol [1] 4-Nonylphenol, branched [2]	25154-52-3 [1] 84852-15-3	246-672-0 284-325-5

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
		[2]	
1169	1,1,2-Trichloroethane	79-00-5	201-166-9
1170	Moved or deleted		
1171	Moved or deleted		
1172	allyl chloride; (3-Chloropropene)	107-05-1	203-457-6
1173	1,4-Dichlorobenzene; (p-Dichlorobenzene)	106-46-7	203-400-5
1174	bis(2-Chloroethyl) ether	111-44-4	203-870-1
1175	Phenol	108-95-2	203-632-7
1176	Bisphenol A (4,4'-Isopropylidenediphenol)	80-05-7	201-245-8
1177	Trioxymethylene (1,3,5-Trioxan)	110-88-3	203-812-5
1178	Propargite (ISO)	2312-35-8	219-006-1
1179	1-Chloro-4-nitrobenzene	100-00-5	202-809-6
1180	Molinate (ISO)	2212-67-1	218-661-0
1181	Fenpropimorph (ISO)	67564-91-4	266-719-9
1182	Moved or deleted		
1183	Methyl isocyanate	624-83-9	210-866-3
1184	N,N-Dimethylanilinium tetrakis(pentafluorophenyl)borate	118612-00-3	422-050-6
1185	O,O'-(Ethenylmethylsilylene) di[(4-methylpentan-2-one) oxime]		421-870-1
1186	A 2:1 mixture of: 4-(7-hydroxy-2,4,4-trimethyl-2-chromanyl)resorcinol-4-yl-tris (6-diazo-5,6-dihydro-5-oxonaphthalen-1-sulfonate)and 4-(7-hydroxy-2,4,4-trimethyl-2-chromanyl)resorcinolbis (6-diazo-5,6-dihydro-5-oxonaphthalen-1-sulfonate)	140698-96-0	414-770-4
1187	A mixture of: reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalenesulfonate (1:2) and reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxonaphthalenesulfonate (1:3)		417-980-4
1188	Malachite green hydrochloride [1] Malachite green oxalate [2]	569-64-2 [1] 18015-76-4 [2]	209-322-8 241-922-5
1189	1-(4-Chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl) pentan-3-ol	107534-96-3	403-640-2
1190	5-(3-Butyryl-2,4,6-trimethylphenyl)-2-[1-(ethoxyimino)propyl]-3-hydroxycyclohex-2-en-1-one	138164-12-2	414-790-3
1191	trans-4-Phenyl-L-proline	96314-26-0	416-020-1
1192	Moved or deleted		
1193	A mixture of: 5-[(4-[(7-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl)azo]-2-[(3-phosphonophenyl)azo]benzoic acid and 5-[(4-[(7-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl)azo]-3-[(3-phosphonophenyl)azo]benzoic acid	163879-69-4	418-230-9
1194	2-[[4-(2-Ammoniopropylamino)-6-[[4-hydroxy-3-(5-methyl-2-methoxy-4-sulfamoylphenyl)azo]-2-sulfonatophenyl]-7-ylamino]-1,3,5-triazin-2-ylamino]-2-aminopropyl formate		424-260-3
1195	5-Nitro-o-toluidine [1] 5-Nitro-o-toluidine hydrochloride [2]	99-55-8 [1] 51085-52-0 [2]	202-765-8 256-960-8
1196	1-(1-Naphthylmethyl)quinolinium chloride	65322-65-8	406-220-7
1197	(R)-5-Bromo-3-(1-methyl-2-pyrrolidinylmethyl)-1H-	143322-57-0	422-390-5

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	indole		
1198	Pymetrozine (ISO)	123312-89-0	613-202-00-4
1199	Oxadiargyl (ISO)	39807-15-3	254-637-6
1200	Chlorotoluron (3-(3-chloro-p-tolyl)-1,1-dimethylurea)	15545-48-9	239-592-2
1201	N-[2-(3-Acetyl-5-nitrothiophen-2-ylazo)-5-diethylaminophenyl] acetamide		416-860-9
1202	1,3-bis(Vinylsulfonylacetyl)propane	93629-90-4	428-350-3
1203	p-Phenetidine (4-Ethoxyaniline)	156-43-4	205-855-5
1204	m-Phenylenediamine and its salts	108-45-2	203-584-7
1205	Residues (coal tar), creosote oil distn., if it contains > 0,005 % w/w benzo[a]pyrene	92061-93-3	295-506-3
1206	Creosote oil, acenaphthene fraction, wash oil, if it contains > 0,005 % w/w benzo[a]pyrene	90640-84-9	292-605-3
1207	Creosote oil, if it contains > 0,005 % w/w benzo[a]pyrene	61789-28-4	263-047-8
1208	Creosote, if it contains > 0,005 % w/w benzo[a]pyrene	8001-58-9	232-287-5
1209	Creosote oil, high-boiling distillate, wash oil, if it contains > 0,005 % w/w benzo[a]pyrene	70321-79-8	274-565-9
1210	Extract residues (coal), creosote oil acid, wash oil extract residue, if it contains > 0,005 % w/w benzo[a]pyrene	122384-77-4	310-189-4
1211	Creosote oil, low-boiling distillate, wash oil, if it contains > 0,005 % w/w benzo[a]pyrene	70321-80-1	274-566-4
1212	6-Methoxy-2,3-Pyridinediamine and its HCl salt, when used as a substance in hair dye products	94166-62-8	303-358-9
1213	2,3-Naphthalenediol, when used as a substance in hair dye products	92-44-4	202-156-7
1214	2,4-Diaminodiphenylamine, when used as a substance in hair dye products	136-17-4	
1215	2,6-Bis(2-Hydroxyethoxy)-3,5-Pyridinediamine and its HCl salt, when used as a substance in hair dye products	117907-42-3	
1216	2-Methoxymethyl-p-Aminophenol and its HCl salt, when used as a substance in hair dye products	135043-65-1/ 29785-47-5	
1217	4,5-Diamino-1-Methylpyrazole and its HCl salt, when used as a substance in hair dye products	20055-01-0/ 21616-59-1	
1218	4,5-Diamino-1-((4-Chlorophenyl)methyl)-1H-Pyrazole Sulfate, when used as a substance in hair dye products	163183-00-4	
1219	4-Chloro-2-Aminophenol, when used as a substance in hair dye products	95-85-2	202-458-9
1220	4-Hydroxyindole, when used as a substance in hair dye products	2380-94-1	219-177-2
1221	4-Methoxytoluene-2,5-Diamine and its HCl salt, when used as a substance in hair dye products	56496-88-9	
1222	5-Amino-4-Fluoro-2-Methylphenol Sulfate, when used as a substance in hair dye products	163183-01-5	
1223	N,N-Diethyl-m-Aminophenol, when used as a substance in hair dye products	91-68-9/ 68239-84-9	202-090-9/ 269-478-8
1224	N,N-Dimethyl-2,6-Pyridinediamine and its HCl salt, when used as a substance in hair dye products	—	
1225	N-Cyclopentyl-m-Aminophenol, when used as a substance in hair dye products	104903-49-3	
1226	N-(2-Methoxyethyl)-p-phenylenediamine and its HCl salt, when used as a substance in hair dye products	72584-59-9/ 66566-48-1	276-723-2

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
1227	2,4-Diamino-5-methylphenetol and its HCl salt, when used as a substance in hair dye products	113715-25-6	
1228	1,7-Naphthalenediol, when used as a substance in hair dye products	575-38-2	209-383-0
1229	3,4-Diaminobenzoic acid, when used as a substance in hair dye products	619-05-6	210-577-2
1230	2-Aminomethyl-p-aminophenol and its HCl salt, when used as a substance in hair dye products	79352-72-0	
1231	Solvent Red 1 (CI 12150), when used as a substance in hair dye products	1229-55-6	214-968-9
1232	Acid Orange 24 (CI 20170), when used as a substance in hair dye products	1320-07-6	215-296-9
1233	Acid Red 73 (CI 27290), when used as a substance in hair dye products	5413-75-2	226-502-1
1234	PEG-3,2',2'-di-p-Phenylenediamine	144644-13-3	
1235	6-Nitro-o-Toluidine	570-24-1	209-329-6
1236	HC Yellow No 11	73388-54-2	
1237	HC Orange No 3	81612-54-6	
1238	HC Green No 1	52136-25-1	257-687-7
1239	HC Red No 8 and its salts	13556-29-1/ 97404-14-3	- / 306-778-0
1240	Tetrahydro-6-nitroquinoxaline and its salts	158006-54-3/ 41959-35-7/ 73855-45-5	
1241	Disperse Red 15, except as impurity in Disperse Violet 1	116-85-8	204-163-0
1242	4-Amino-3-fluorophenol	399-95-1	402-230-0
1243	N,N'-dihexadecyl-N,N'-bis(2-hydroxyethyl)propanediamide Bishydroxyethyl Biscetyl Malonamide	149591-38-8	422-560-9
1244	1-Methyl-2,4,5-trihydroxybenzene and its salts, when used as a substance in hair dye products	1124-09-0	214-390-7
1245	2,6-Dihydroxy-4-methylpyridine and its salts, when used as a substance in hair dye products	4664-16-8	225-108-7
1246	5-Hydroxy-1,4-benzodioxane and its salts, when used as a substance in hair dye products	10288-36-5	233-639-0
1247	3,4-Methylenedioxyphenol and its salts, when used as a substance in hair dye products	533-31-3	208-561-5
1248	3,4-Methylenedioxyaniline and its salts, when used as a substance in hair dye products	14268-66-7	238-161-6
1249	Hydroxypyridinone and its salts, when used as a substance in hair dye products	822-89-9	212-506-0
1250	3-Nitro-4-aminophenoxyethanol and its salts, when used as a substance in hair dye products	50982-74-6	
1251	2-methoxy-4-nitrophenol (4-Nitroguaiacol) and its salts, when used as a substance in hair dye products	3251-56-7	221-839-0
1252	CI Acid Black 131 and its salts, when used as a substance in hair dye products	12219-01-1	
1253	1,3,5-Trihydroxybenzene (Phloroglucinol) and its salts, when used as a substance in hair dye products	108-73-6	203-611-2
1254	1,2,4-Benzenetriacetate and its salts, when used as a substance in hair dye products	613-03-6	210-327-2
1255	Ethanol, 2,2'-iminobis-, reaction products with epichlorohydrin and 2-nitro-1,4-benzenediamine (HC Blue No. 5) and its salts,	68478-64-8/ 158571-58-5	

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	when used as a substance in hair dye products		
1256	N-Methyl-1,4-diaminoanthraquinone, reaction products with epichlorohydrin and monoethanolamine (HC Blue No. 4) and its salts, when used as a substance in hair dye products	158571-57-4	
1257	4-Aminobenzenesulfonic acid (Sulfanilic acid) and its salts, when used as a substance in hair dye products	121-57-3/ 515-74-2	204-482-5/ 208-208-5
1258	3,3'-(Sulfonylbis(2-nitro-4,1-phenylene)imino)bis(6-phenylamino) benzenesulfonic acid and its salts, when used as a substance in hair dye products	6373-79-1	228-922-0
1259	3(or5)-((4-(Benzylmethylamino)phenyl)azo)-1,2-(or1,4)-dimethyl-1H-1,2,4-triazolium and its salts, when used as a substance in hair dye products	89959-98-8/ 12221-69-1	289-660-0
1260	2,2'-(3-Chloro-4-((2,6-dichloro-4-nitrophenyl)azo)phenyl)imino)bisethanol (Disperse Brown 1) and its salts, when used as a substance in hair dye products	23355-64-8	245-604-7
1261	Benzothiazolium, 2-[[4-[ethyl(2-hydroxyethyl)amino]phenyl]azo]-6-methoxy-3-methyl-, and its salts, when used as a substance in hair dye products	12270-13-2	235-546-0
1262	2-((4-Chloro-2-nitrophenyl)azo)-N-(2-methoxyphenyl)-3-oxobutanamide (Pigment Yellow 73) and its salts, when used as a substance in hair dye products	13515-40-7	236-852-7
1263	2,2'-[[3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl]bis(azo)]bis[3-oxo-N-phenylbutanamide] (Pigment Yellow 12) and its salts, when used as a substance in hair dye products	6358-85-6	228-787-8
1264	2,2'-(1,2-Ethenediyl)bis[5-((4-ethoxyphenyl)azo)benzenesulfonic acid] and its salts, when used as a substance in hair dye products	2870-32-8	220-698-2
1265	2,3-Dihydro-2,2-dimethyl-6-[[4-(phenylazo)-1-naphthalenyl]azo]-1H-pyrimidine (Solvent Black 3) and its salts, when used as a substance in hair dye products	4197-25-5	224-087-1
1266	3(or5)-[[4-[(7-amino-1-hydroxy-3-sulphonato-2-naphthyl)azo]-1-naphthyl]azo]salicylic acid and its salts, when used as a substance in hair dye products	3442-21-5/ 34977-63-4	222-351-0/ 252-305-5
1267	2-Naphthalenesulfonic acid, 7-(benzoylamino)-4-hydroxy-3-[[4-[(4-sulfoxyphenyl)azo]phenyl]azo]-, and its salts, when used as a substance in hair dye products	2610-11-9	220-028-9
1268	(μ-((7,7'-Iminobis(4-hydroxy-3-((2-hydroxy-5-(N-methylsulphamoyl)phenyl)azo)naphthalene-2-sulphonato))(6-)))dicuprate(2-) and its salts, when used as a substance in hair dye products	37279-54-2	253-441-8
1269	3-[(4-(Acetylamino)phenyl)azo]-4-hydroxy-7-[[[5-hydroxy-6-(phenylazo)-7-sulfo-2-naphthalenyl]amino]carbonyl]amino]-2-naphthalenesulfonic acid and its salts, when used as a substance in hair dye products	3441-14-3	222-348-4
1270	2-Naphthalenesulfonic acid,	2610-10-8/	220-027-3

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	7,7'-(carbonyldiimino)bis(4-hydroxy-3-[[2-sulfo-4-[(4-sulfophenyl)azo]phenyl]azo]-, and its salts, when used as a substance in hair dye products	25188-41-4	
1271	Ethanaminium, N-(4-[bis(4-(diethylamino)phenyl)methylene]-2,5-cyclohexadien-1-ylidene)-N-ethyl-, and its salts, when used as a substance in hair dye products	2390-59-2	219-231-5
1272	3H-Indolium, 2-[[4-(4-methoxyphenyl)methylhydrazono]methyl]-1,3,3-trimethyl-, and its salts, when used as a substance in hair dye products	54060-92-3	258-946-7
1273	3H-Indolium, 2-(2-((2,4-dimethoxyphenyl)amino)ethenyl)-1,3,3-trimethyl-, and its salts, when used as a substance in hair dye products	4208-80-4	224-132-5
1274	Nigrosine spirit soluble (Solvent Black 5), when used as a substance in hair dye products	11099-03-9	
1275	Phenoxazin-5-ium, 3,7-bis(diethylamino)-, and its salts, when used as a substance in hair dye products	47367-75-9/ 33203-82-6	251-403-5
1276	Benzo[a]phenoxazin-7-ium, 9-(dimethylamino)-, and its salts, when	7057-57-0/ 966-62-1	230-338-6/ 213-524-1
1277	6-Amino-2-(2,4-dimethylphenyl)-1H-benz[de]isoquinoline-1,3(2H)-dione (Solvent Yellow 44) and its salts, when used as a substance in hair dye products	2478-20-8	219-607-9
1278	1-Amino-4-[[4-[(dimethylamino)methyl]phenyl]amino]anthraquinone and its salts, when used as a substance in hair dye products	67905-56-0/ 12217-43-5	267-677-4/ 235-398-7
1279	Laccaic Acid (CI Natural Red 25) and its salts, when used as a substance in hair dye products	60687-93-6	
1280	Benzenesulfonic acid, 5-[(2,4-dinitrophenyl)amino]-2-(phenylamino)-, and its salts, when used as a substance in hair dye products	6373-74-6/ 15347-52-1	228-921-5/ 239-377-3
1281	4-[(4-Nitrophenyl)azo]aniline (Disperse Orange 3) and its salts, when used as a substance in hair dye products	730-40-5/ 70170-61-5	211-984-8
1282	4-Nitro-m-phenylenediamine and its salts, when used as a substance in hair dye products	5131-58-8	225-876-3
1283	1-Amino-4-(methylamino)-9,10-anthracenedione (Disperse Violet 4) and its salts, when used as a substance in hair dye products	1220-94-6	214-944-8
1284	N-Methyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	2973-21-9	221-014-5
1285	N1-(2-Hydroxyethyl)-4-nitro-o-phenylenediamine (HC Yellow No. 5) and its salts, when used as a substance in hair dye products	56932-44-6	260-450-0
1286	N1-(Tris(hydroxymethyl)methyl)-4-nitro-1,2-phenylenediamine (HC Yellow No. 3) and its salts, when used as a substance in hair dye products	56932-45-7	260-451-6
1287	2-Nitro-N-hydroxyethyl-p-anisidine and its salts, when used as a substance in hair dye products	57524-53-5	
1288	N,N'-Dimethyl-N-Hydroxyethyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	10228-03-2	233-549-1

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
1289	3-(N-Methyl-N-(4-methylamino-3-nitrophenyl)amino)propane-1,2-diol and its salts, when used as a substance in hair dye products	93633-79-5	403-440-5
1290	4-Ethylamino-3-nitrobenzoic acid (N-Ethyl-3-Nitro PABA) and its salts, when used as a substance in hair dye products	2788-74-1	412-090-2
1291	(8-[(4-Amino-2-nitrophenyl)azo]-7-hydroxy-2-naphthyl) trimethylammonium and its salts, except Basic Red 118 (CAS 71134-97-9) as impurity in Basic Brown 17, when used as a substance in hair dye products	71134-97-9	275-216-3
1292	5-((4-(Dimethylamino)phenyl)azo)-1,4-dimethyl-1H-1,2,4-triazolium and its salts, when used as a substance in hair dye products	12221-52-2	
1293	m-Phenylenediamine, 4-(phenylazo)-, and its salts, when used as a substance in hair dye products	495-54-5	207-803-7
1294	1,3-Benzenediamine, 4-methyl-6-(phenylazo)- and its salts, when used as a substance in hair dye products	4438-16-8	224-654-3
1295	2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy-3-((2-methylphenyl)azo)-, and its salts, when used as a substance in hair dye products	6441-93-6	229-231-7
1296	4,4'-[(4-Methyl-1,3-phenylene)bis(azo)]bis[6-methyl-1,3-benzenediamine] (Basic Brown 4) and its salts, when used as a substance in hair dye products	4482-25-1	224-764-1
1297	Benzenaminium, 3-[[4-[[[diamino(phenylazo)phenyl]azo]-2-methylphenyl]azo]-N,N,N-trimethyl-, and its salts, when used as a substance in hair dye products	83803-99-0	280-920-9
1298	Benzenaminium, 3-[[4-[[[diamino(phenylazo)phenyl]azo]-1-naphthalenyl]azo]-N,N,N-trimethyl-, and its salts, when used as a substance in hair dye products	83803-98-9	280-919-3
1299	Ethanaminium, N-[4-[(4-(diethylamino)phenyl)phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl- and its salts, when used as a substance in hair dye products	633-03-4	211-190-1
1300	9,10-Anthracenedione, 1-[(2-hydroxyethyl)amino]-4-(methylamino)-, and its derivatives and salts, when used as a substance in hair dye products	2475-46-9/ 86722-66-9	219-604-2/ 289-276-3
1301	1,4-Diamino-2-methoxy-9,10-anthracenedione (Disperse Red 11) and its salts, when used as a substance in hair dye products	2872-48-2	220-703-8
1302	1,4-Dihydroxy-5,8-bis[(2-hydroxyethyl)amino] anthraquinone (Disperse Blue 7) and its salts, when used as a substance in hair dye products	3179-90-6	221-666-0
1303	1-[(3-Aminopropyl)amino]-4-(methylamino)anthraquinone and its salts, when used as a substance in hair dye products	22366-99-0	244-938-0
1304	N-[6-[(2-Chloro-4-hydroxyphenyl)imino]-4-methoxy-3-oxo-1,4-cyclohexadien-1-yl]acetamide (HC Yellow No. 8) and its salts, when used as a substance in hair dye products	66612-11-1	266-424-5
1305	[6-[[3-Chloro-4-(methylamino)phenyl]imino]-4-methyl-3-oxocyclohexa-1,4-dien-1-yl]urea (HC Red No. 9) and its salts, when used as a substance in hair dye products	56330-88-2	260-116-4
1306	Phenothiazin-5-ium, 3,7-bis(dimethylamino)-, and its	61-73-4	200-515-2

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	salts, when used as a substance in hair dye products		
1307	4,6-Bis(2-Hydroxyethoxy)-m-Phenylenediamine and its salts, when used as a substance in hair dye products	94082-85-6	
1308	5-Amino-2,6-Dimethoxy-3-Hydroxypyridine and its salts, when used as a substance in hair dye products	104333-03-1	
1309	4,4'-Diaminodiphenylamine and its salts, when used as a substance in hair dye products	537-65-5	208-673-4
1310	4-Diethylamino-o-toluidine and its salts, when used as a substance in hair dye products	148-71-0/ 24828-38-4/ 2051-79-8	205-722-1/ 246-484-9/ 218-130-3
1311	N,N-Diethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	93-05-0/ 6065-27-6/ 6283-63-2	202-214-1/ 227-995-6/ 228-500-6
1312	N,N-Dimethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	99-98-9/ 6219-73-4	202-807-5/ 228-292-7
1313	Toluene-3,4-Diamine and its salts, when used as a substance in hair dye products	496-72-0	207-826-2
1314	2,4-Diamino-5-methylphenoxyethanol and its salts, when used as a substance in hair dye products	141614-05-3/ 113715-27-8	
1315	6-Amino-o-cresol and its salts, when used as a substance in hair dye products	17672-22-9	
1316	Hydroxyethylaminomethyl-p-aminophenol and its salts, when used as a substance in hair dye products	110952-46-0/ 135043-63-9	
1317	2-Amino-3-nitrophenol and its salts, when used as a substance in hair dye products	603-85-0	210-060-1
1318	2-Chloro-5-nitro-N-hydroxyethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	50610-28-1	256-652-3
1319	2-Nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	5307-14-2/ 18266-52-9	226-164-5/ 242-144-9
1320	Hydroxyethyl-2,6-dinitro-p-anisidine and its salts, when used as a substance in hair dye products	122252-11-3	
1321	6-Nitro-2,5-pyridinediamine and its salts, when used as a substance in hair dye products	69825-83-8	
1322	Phenazinium, 3,7-diamino-2,8-dimethyl-5-phenyl-, and its salts, when used as a substance in hair dye products	477-73-6	207-518-8
1323	3-Hydroxy-4-[(2-hydroxynaphthyl)azo]-7-nitronaphthalene-1-sulphonic acid and its salts, when used as a substance in hair dye products	16279-54-2/ 5610-64-0	240-379-1/ 227-029-3
1324	3-[(2-nitro-4-(trifluoromethyl)phenyl)amino]propane-1,2-diol (HC Yellow No. 6) and its salts, when used as a substance in hair dye products	104333-00-8	
1325	2-[(4-chloro-2-nitrophenyl)amino]ethanol (HC Yellow No. 12) and its salts, when used as a substance in hair dye products	59320-13-7	
1326	3-[[4-[(2-Hydroxyethyl)Methylamino]-2-Nitrophenyl]Amino]-1,	173994-75-7/ 102767-27-1	
	2-Propanediol and its salts, when used as a substance in hair dye products		
1327	3-[[4-[Ethyl(2-Hydroxyethyl)Amino]-2-Nitrophenyl]Amino]-1,	114087-41-1/	

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	2-Propanediol and its salts, when used as a substance in hair dye products	114087-42-2	
1328	Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl] methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-, and its salts, when used as a substance in hair dye products	2390-60-5	219-232-0
1329	4-[(4-Aminophenyl)(4-iminocyclohexa-2,5-dien-1-ylidene)methyl]-o-toluidine and its hydrochloride salt (Basic Violet 14; CI 42510) when used as a substance in hair dye products	3248-93-9 / 632-99-5 (HCl)	221-832-2 / 211-189-6 (HCl)
1330	4-(2,4-Dihydroxyphenylazo)benzenesulphonic acid and its sodium salt (Acid Orange 6; CI 14270) when used as substance in hair dye products	2050-34-2 / 547-57-9 (Na)	218-087-0 / 208-924-8 (Na)
1331	3-Hydroxy-4-(phenylazo)-2-naphthoic acid and its calcium salt (Pigment Red 64:1; CI 15800) when used as a substance in hair dye products	27757-79-5 / 6371-76-2 (Ca)	248-638-0 / 228-899-7 (Ca)
1332	2-(6-Hydroxy-3-oxo-(3H)xanthen-9-yl)benzoic acid; Fluorescein and its disodium salt (Acid Yellow 73 sodium salt; CI 45350) when used as a substance in hair dye products	2321-07-5 / 518-47-8 (Na)	219-031-8 / 208-253-0 (Na)
1333	4',5'-Dibromo-3',6'-dihydroxyspiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one; 4',5'-Dibromofluorescein; (Solvent Red 72) and its disodium salt (CI 45370) when used as a substance in hair dye products	596-03-2 / 4372-02-5 (Na)	209-876-0 / 224-468-2 (Na)
1334	2-(3,6-Dihydroxy-2,4,5,7-tetrabromoxanthen-9-yl)benzoic acid; Fluorescein, 2',4',5',7'-tetrabromo-; (Solvent Red 43), its Disodium salt (Acid Red 87; CI 45380) and its aluminium salt (Pigment Red 90:1 Aluminium lake) when used as a substance in hair dye products	15086-94-9 / 17372-87-1 (Na) / 15876-39-8 (Al)	239-138-3 / 241-409-6 (Na) / 240-005-7 (Al)
1335	Xanthylium, 9-(2-carboxyphenyl)-3-((2-methylphenyl)amino)-6-((2-methyl-4-sulphophenyl)amino)-, inner salt and its sodium salt (Acid Violet 9; CI 45190) when used as a substance in hair dye products	10213-95-3 / 6252-76-2 (Na)	— / 228-377-9 (Na)
1336	3',6'-Dihydroxy-4',5'-diiodospiro(isobenzofuran-1(3H),9'-[9H]xanthene)-3-one; (Solvent Red 73) and its sodium salt (Acid Red 95; CI 45425) when used as a substance in hair dye products	38577-97-8 / 33239-19-9 (Na)	254-010-7 / 251-419-2 (Na)
1337	2',4',5',7'-Tetraiodofluorescein, its disodium salt (Acid Red 51; CI 45430) and its aluminium salt (Pigment Red 172 Aluminium lake) when used as a substance in hair dye products	15905-32-5 / 16423-68-0 (Na) / 12227-78-0 (Al)	240-046-0 / 240-474-8 (Na) / 235-440-4 (Al)
1338	1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) and its dihydrochloride salts (2,4-Diaminophenol HCl) when used as a substance in hair dye products	95-86-3 / 137-09-7 (HCl)	202-459-4 / 205-279-4 (HCl)
1339	1,4-Dihydroxybenzene (Hydroquinone), with the exception of entry 14 in Annex III	123-31-9	204-617-8
1340	[4-[[4-Anilino-1-naphthyl][4-(dimethylamino)phenyl] methyl ene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (Basic Blue 26; CI 44045)	2580-56-5	219-943-6

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	when used as a substance in hair dye products		
1341	Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4-hydroxynaphthalene-1-sulphonate (Ponceau SX; CI 14700) when used as a substance in hair dye products	4548-53-2	224-909-9
1342	Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxonaphthalene-2-sulphonato(2-)-N5,O6]ferrate(3-); (Acid Green 1; CI 10020) when used as a substance in hair dye products	19381-50-1	243-010-2
1343	4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts when used as a substance in hair dye products	2051-85-6	218-131-9
1344	4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) and its salts when used as a substance in hair dye products	6535-42-8	229-439-8
1345	1-[(2-Chloro-4-nitrophenyl)azo]-2-naphthol (Pigment Red 4; CI 12085) and its salts when used as a substance in hair dye products	2814-77-9	220-562-2
1346	3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo]naphthalene-2-carboxamide (Pigment Red 112; CI 12370) and its salts when used as a substance in hair dye products	6535-46-2	229-440-3
1347	N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethylamino)sulphonyl]-2-methoxyphenyl]azo]-3-hydroxynaphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products	6410-41-9	229-107-2
1348	Disodium 4-[(5-chloro-4-methyl-2-sulphonatophenyl)azo]-3-hydroxy-2-naphthoate (Pigment Red 48; CI 15865) when used as a substance in hair dye products	3564-21-4	222-642-2
1349	Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63; CI 15880) when used as a substance in hair dye products	6417-83-0	229-142-3
1350	Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)naphthalene-2,7-disulphonate (Acid Red 27; CI 16185) when used as a substance in hair dye products	915-67-3	213-022-2
1351	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxobutyramide] (Pigment Yellow 13; CI 21100) when used as a substance in hair dye products	5102-83-0	225-822-9
1352	2,2'-[Cyclohexylidenebis[(2-methyl-4,1-phenylene)azo]]bis[4-cyclohexylphenol] (Solvent Yellow 29; CI 21230) when used as a substance in hair dye products	6706-82-7	229-754-0
1353	1-[(4-Phenylazo)phenylazo]-2-naphthol (Solvent Red 23; CI 26100) when used as a substance in hair dye products	85-86-9	201-638-4
1354	Tetrasodium 6-amino-4-hydroxy-3-[[7-sulphonato-4-[(4-sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7-disulphonate (Food Black 2; CI 27755) when used as a substance in hair dye products	2118-39-0	218-326-9
1355	Ethanaminium, N-(4-((4-diethylamino)phenyl)(2,4-disulphophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, sodium salt (Acid Blue 1; CI 42045) when used as a substance in hair dye products	129-17-9	204-934-1
1356	Ethanaminium, N-(4-((4-diethylamino)phenyl)(5-hydroxy-2,4-disulphophenyl)methylene)-2,5-	3536-49-0	222-573-8

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
	cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, calcium salt (2:1) (Acid Blue 3; CI 42051) when used as a substance in hair dye products		
1357	Benzenemethanaminium, N-ethyl-N-(4-((4-ethyl((3-sulfophenyl)methyl)amino)phenyl)(4-hydroxy-2-sulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-3-sulfo-, hydroxide, inner salt, disodium salt (Fast Green FCF; CI 42053) when used as a substance in hair dye products	2353-45-9	219-091-5
1358	1,3-Isobenzofurandione, reaction products with methylquinoline and quinoline (Solvent Yellow 33; CI 47000) when used as a substance in hair dye products	8003-22-3	232-318-2
1359	Nigrosine (CI 50420) when used as a substance in hair dye products	8005-03-6	-----
1360	8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'-m]triphenodioxazine (Pigment Violet 23; CI 51319) when used as a substance in hair dye products	6358-30-1	228-767-9
1361	1,2-Dihydroxyanthraquinone (Pigment Red 83; CI 58000) when used as a substance in hair dye products	72-48-0	200-782-5
1362	Trisodium 8-hydroxypyrene-1,3,6-trisulphonate (Solvent Green 7; CI 59040) when used as a substance in hair dye products	6358-69-6	228-783-6
1363	1-Hydroxy-4-(p-toluidino)anthraquinone (Solvent Violet 13; CI 60725) when used as a substance in hair dye products	81-48-1	201-353-5
1364	1,4-bis(p-Tolylamino)anthraquinone (Solvent Green 3; CI 61565) when used as a substance in hair dye products	128-80-3	204-909-5
1365	6-Chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methylbenzo[b]thiophene-3(2H)-one (VAT Red 1; CI 73360) when used as a substance in hair dye products	2379-74-0	219-163-6
1366	5,12-Dihydroquino[2,3-b]acridine-7,14-dione (Pigment Violet 19; CI 73900) when used as a substance in hair dye products	1047-16-1	213-879-2
1367	(29H,31H-Phthalocyaninato(2-)-N29,N30,N31,N32)copper (Pigment Blue 15; CI 74160) when used as a substance in hair dye products	147-14-8	205-685-1
1368	Disodium [29H,31H-phthalocyaninedisulphonato(4-)-N29,N30,N31,N32]cuprate(2-) (Direct Blue 86; CI 74180) when used as a substance in hair dye products	1330-38-7	215-537-8
1369	Polychloro copper phthalocyanine (Pigment Green 7; CI 74260) when used as a substance in hair dye products	1328-53-6	215-524-7
1370	Diethylene glycol (DEG); 2,2'-oxydiethanol for traces level, see Annex III	111-46-6	203-872-2
1371	Phytonadione [INCI] / phytomenadione [INN]	84-80-0 / 81818-54-4	201-564-2 / 279-833-9
1372	2-Aminophenol (o-Aminophenol; CI 76520) and its salts	95-55-6 / 67845-79-8 / 51-19-4	202-431-1 / 267-335-4
1373	N-(2-Nitro-4-aminophenyl)-allylamine (HC Red No 16) and its salts	160219-76-1	
1374	Isopropyl 4-hydroxybenzoate (INCI: Isopropylparaben Sodium salt or Salts of Isopropylparaben)	4191-73-5	224-069-3
1375	Isobutyl 4-hydroxybenzoate (INCI: Isobutylparaben Sodium Salt or Salts of Isobutylparaben)	4247-02-3 / 84930-15-4	224-208-8 / 284-595-4

Reference Number	Substance Identification		
	Chemical Name/ INN	CAS Number	EC Number
a	b	c	d
1376	Phenyl 4-hydroxybenzoate (INCI: Phenylparaben)	17696-62-7	241-698-9
1377	Benzyl 4-hydroxybenzoate (INCI: Benzylparaben)	94-18-8	
1378	Pentyl 4-hydroxybenzoate (INCI: Pentylparaben)	6521-29-5	229-408-9
1379	3-Benzylidene Camphor	15087-24-8	239-139-9

⁽¹⁾OJ L 159, 29.6.1996, p. 1

⁽²⁾Modified INN-name.

⁽³⁾OJ L 273, 10.10.2002, p. 1.

⁽⁴⁾for the individual ingredient see reference number 364 in Annex II.

⁽⁵⁾for the individual ingredient see reference number 413 in Annex II.

ANNEX II

LIST OF SUBSTANCES WHICH COSMETICS MUST NOT CONTAIN EXCEPT SUBJECT TO THE RESTRICTIONS LAID DOWN

Key

* The concentration is expressed in percentage weight/weight unless stated differently

(¹) These substances may be used singly or in combination provided that the sum of the ratios of the levels of each of them in the cosmetic product expressed with reference to the maximum level authorised for each of them does not exceed 1.

(²) For use as a preservative, see Annex V, No. 5.

(³) Only if the concentration exceeds 0,05 %.

(⁵) The quantity of sodium, potassium or lithium hydroxide is expressed as weight of sodium, potassium or lithium hydroxide. In cases of mixtures, the sum should not exceed the limits given in column g.

(⁶) The concentration of sodium, potassium or lithium hydroxide is expressed as weight of sodium, potassium or lithium hydroxide. In case of mixtures, the sum should not exceed the limits given in column g.

(7) For use as a preservative, see Annex V, No. 34.

(8) For use as a preservative, see Annex V, No 43.

(9) For use as a preservative, see Annex V, No. 54.

(10) For use as a preservative, see Annex V, No 3.

(¹¹) Solely for products which might be used for children under 3 years of age and which remain in prolonged contact with the skin.

(¹²) For use as a preservative, see Annex V, No 9.

(¹³) For use as a preservative, see Annex V, No 23.

(¹⁴) For use as a preservative, see Annex V, No 8.

(¹⁵) This limit applies to the substance and not to the finished cosmetic product.

(¹⁶) The sum of those substances used in combination should not exceed the limits given as 'Maximum concentration in ready for use preparation'.

(¹⁷) The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.

(¹⁸) For use as a preservative, see Annex V, No 58.


(¹⁹) For use as a preservative, see Annex V, entry No 44.


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
1a	Boric acid, borates and tetraborates with the exception of substance No 1184 in Annex II	Boric acid	10043-35-3/11113-50-1	233-139-2/234-343-4	(a) Talc (b) Oral products (c) Other products (excluding bath products and hair waving products)	(a) 5 % (as boric acid) (b) 0,1 % (as boric acid) (c) 3 % (as boric acid)	(a) Not to be used in products for children under 3 years of age Not to be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1,5 % (as boric acid) (b) Not to be used in products for children under 3 years of age (c) Not to be used in products for children under 3 years of age Not to be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1,5 % (as boric acid)	(a) Not to be used for children under 3 years of age Not to be used on peeling or irritated skin (b) Not to be swallowed Not to be used for children under 3 years of age (c) Not to be used for children under 3 years of age Not to be used on peeling or irritated skin
1b	Tetraborates, see also 1a)				(a) Bath products (b) Hair waving products	(a) 18 % (as boric acid) (b) 8 % (as boric acid)	(a) Not to be used in products for children under 3 years of age	(a) Not to be used for children under 3 years of age (b) Rinse well


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
2a	Thioglycolic acid and its salts	Thioglycolic acid	68-11-1	200-677-4	(a) Hair waving or straightening products (b) Depilatories (c) Other hair rinse-off products (d) Products intended for eyelash waving	(a) (i) 8 % (as thioglycolic acid) (ii) 11 % (as thioglycolic acid) (b) 5 % (as thioglycolic acid) (c) 2 % (as thioglycolic acid) (d) 11 % (as thioglycolic acid)	(a) (i) General use ready for use pH 7 to 9,5 (ii) Professional use ready for use pH 7 to 9,5 (b) ready for use pH 7 to 12,7 (c) ready for use pH 7 to 9,5 (d) For professional use ready for use pH 7 to 9,5	Conditions of use: (a) (b) (c) (d) Avoid contact with eyes Rinse eyes immediately if product comes into contact with them. (a) (c) (d) Wear suitable gloves Warnings to be printed on the label: (a)(i) (b) (c) Contains thioglycolate Follow the instructions Keep out of reach of children (a)(ii) (d)


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>For professional use only</p> <p>Contains thioglycolate</p> <p>Follow the instructions</p>
2b	Thioglycolic acid esters				Hair waving or straightening products	<p>(a) 8 % (as thioglycolic acid)</p> <p>(b) 11 % (as thioglycolic acid)</p>	<p>General use</p> <p>ready for use pH 6 to 9,5</p> <p>Professional use</p> <p>ready for use pH 6 to 9,5</p>	<p>Conditions of use:</p> <p>(a) (b)</p> <p>May cause sensitization in the event of skin contact</p> <p>Avoid contact with eyes</p> <p>In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice</p> <p>Wear suitable gloves</p> <p>Warnings:</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								Contains thioglycolate Follow the instructions Keep out of reach of children (b) For professional use only
3	Oxalic acid, its esters and alkaline salts	Oxalic acid	144-62-7	205-634-3	Hair products	5 %	Professional use	For professional use only
4	Ammonia/Ammonium hydroxide	Ammonia Ammonium Hydroxide	7664-41-7/1336-21-6	231-635-3/215-647-6		6 % (as NH ₃)		Above 2 % (as NH ₃): Contains ammonia
5	Tosylchloramide sodium (INN)	Chloramine T	127-65-1	204-854-7		0,2 %		
6	Chlorates of alkali metals	Sodium chlorate Potassium chlorate	7775-09-9 3811-04-9	231-887-4 223-289-7	(a) Toothpaste (b) Other products	(a) 5 % (b) 3 %		
7	Dichloromethane	Dichloromethane	75-09-2	200-838-9		35 % (when mixed with 1,1,1-trichloro-ethane, total concentration must not exceed 35 %)	0,2 % as maximum impurity content	


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
8	N-substituted derivatives of p-Phenylenediamine and their salts; N-substituted derivatives of o-Phenylenediamine (1), with exception of those derivatives listed elsewhere in this Annex and under reference numbers 1309, 1311, and 1312 in Annex II				Hair dye substance in oxidative hair dye products		(a) General use (b) Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3 % calculated as free base	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines. Do not use to dye eyelashes


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>(b) To be printed on the label:</p> <p>The mixing ratio.</p> <p>'For professional use only</p> <p> Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. 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. Contains phenylenediamines. Wear</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								suitable gloves'
8a	p-Phenylenediamine and its salts	p-Phenylenediamine; p-Phenylenediamine HCl; p-Phenylenediamine Sulphate	106-50-3 / 624-18-0 / 16245-77-5	203-404-7 / 210-834-9 / 240-357-1	Hair dye substance in oxidative hair dye products		(a) General use (b) Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2 % calculated as free base	(a) To be printed on the label: The mixing ratio.  Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines. Do not use to dye eyelashes


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>(b) To be printed on the label:</p> <p>The mixing ratio.</p> <p>'For professional use only</p> <p> Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. 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. Contains phenylenediamines. Wear</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								suitable gloves'
8b	p-Phenylenediamine and its salts	p-Phenylenediamine; p-Phenylenediamine HCl; p-Phenylenediamine Sulphate	106-50-3 / 624-18-0 / 16245-77-5	203-404-7 / 210-834-9 / 240-357-1	Products intended for colouring eyelashes		After mixing under oxidative conditions the maximum concentration applied to eyelashes must not exceed 2 % calculated as free base For professional use only.	To be printed on the label: The mixing ratio. 'For professional use only.  This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary "black henna" tattoo in the past. Rinse eyes immediately if product comes into contact with them. Contains phenylenediamines. Wear

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								suitable gloves.' ◀◀
9	Methylphenylenediamines, their N-substituted derivatives and their salts (1) with the exception of the substance under reference number 9a in this annex and substances under reference numbers 364, 1310 and 1313 in Annex II				Hair dye substance in oxidative hair dye products		(a) General use (b) Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 5 % calculated as free base	(a) To be printed on the label: The mixing ratio.  Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines (toluenediamines). Do not use to dye eyelashes.'

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>(b) To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. 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. Contains phenylenediamines (toluenediamines). Wear suitable gloves.'</p>
9a	1,4-Benzenediamine, 2-	Toluene-2,5-	95-70-5	202-442-1	Hair dye substance in oxidative hair		(a) General use	(a) To be printed on the

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	methyl- 2,5-Diaminotoluene sulphate	Diamine Toluene-2,5-Diamine sulfate (1)	615-50-9	210-431-8	dye products		(b) Professional use For (a) and (b): 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)	label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>(toluenediamines).</p> <p>Wear suitable gloves.</p> <p>Do not use to dye eyelashes.'</p> <p>(b) To be printed on the label:</p> <p>The mixing ratio.</p> <p>'For professional use only</p> <p> Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary “black henna” tattoo in the past. Contains phenylenediamines (toluenediamines). Wear suitable gloves.’
11	Dichlorophen	Dichlorophene	97-23-4	202-567-1		0,5 %		Contains Dichlorophen
12	Hydrogen peroxide and other compounds or mixtures that release hydrogen peroxide, including carbamide peroxide and zinc peroxide	Hydrogen peroxide	7722-84-1	231-765-0	(a) Hair products (b) Skin products (c) Nail hardening products (d) Oral products, including mouth rinse, tooth paste and tooth whitening or bleaching products (e) Tooth whitening or bleaching products (f) Products intended for	(a) 12 % of H ₂ O ₂ (40 volumes), present or released ◀ (b) 4 % of H ₂ O ₂ , present or released ◀ (c) 2 % of H ₂ O ₂ , present or released (d) ≤ 0,1 % of H ₂ O ₂ , present or released (e) > 0,1 % ≤ 6 % of H ₂ O ₂ , present or	(e) To be only sold to dental practitioners. For each cycle of use, first use by dental practitioners or under their direct supervision if an equivalent level of safety is ensured. Afterwards to be provided to the consumer to complete the cycle of use. Not to be used on a	For (a) and (f): Wear suitable gloves For (a) (b) (c) and (e): Contains hydrogen peroxide. Avoid contact with eyes. Rinse immediately if product comes into contact with them. ◀ (e) Concentration of H ₂ O ₂ present or released indicated in percentage. Not to be used on a person under 18 years of age. To be only sold to dental practitioners. For each cycle of use, the first use to be only done by dental practitioners or under their direct supervision if an equivalent level of safety is ensured. Afterwards to be

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					eyelashes	released (f) 2 % of H ₂ O ₂ , present or released	person under 18 years of age. ◀ (f) For professional use only ◀	provided to the consumer to complete the cycle of use. ◀ (f) To be printed on the label: 'For professional use only. Avoid contact with eyes. Rinse eyes immediately if product comes into contact with them. Contains hydrogen peroxide.' ◀
13	Formaldehyde (2)	Formaldehyde	50-00-0	200-001-8	Nail hardening products	5 % (as formaldehyde)	For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	Protect cuticles with grease or oil Contains formaldehyde (3)
14	Hydroquinone	Hydroquinone	123-31-9	204-617-8	Artificial nail systems	0,02 % (after mixing for use)	Professional use only	— For professional use only — Avoid skin contact — Read directions for use carefully


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
15a	Potassium or sodium hydroxide (*)	Potassium hydroxide/sodium hydroxide	1310-58-3/1310-73-2	215-181-3/215-185-5	(a) Nail cuticle solvent (b) Hair straightener (c) Depilatories (pH adjuster) for depilatories (d) Other uses (pH adjuster) as pH adjuster	(a) 5 % (5) 2.5 % (5) 4,5 % (5)	(*) For other uses of potassium hydroxide, see Annex III, N°15d General use Professional use (c) $\text{pH} \leq 12,7$ (d) $\text{pH} \leq 11$	(a) Contains alkali Avoid contact with eyes Can cause blindness Keep out of reach of children Contains alkali Avoid contact with eyes Can cause blindness Keep out of reach of children For professional use only Avoid contact with eyes Can cause blindness (c) Keep out of reach of children Avoid contact with eyes
15b	Lithium hydroxide	Lithium hydroxide	1310-65-2	215-183-4	(a) Hair straighteners	(a) 2.5 % (6)	General use	(a) Contains alkali Avoid contact with eyes Can cause blindness Keep out of reach of children

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Depilatories (pH adjuster)pH adjuster for depilatories (c) Other uses (pH adjuster) as pH adjuster (for rinse-off products only)	4,5 % (6)	Professional use pH ≤ 12,7 pH ≤ 11	Avoid contact with eyes Can cause blindness (b) Contains alkali Keep out of reach of children Avoid contact with eyes
15c	Calcium hydroxide	Calcium hydroxide	1305-62-0	215-137-3	(a) Hair straighteners containing two components: calcium hydroxide and a guanidine salt (b) Depilatories (pH adjuster)pH adjuster for depilatories (c) Other uses (e.g. pH adjuster, processing aid)	(a) 7 % (as calcium hydroxide)	(b) pH ≤ 12,7 (c) pH ≤ 11	(a) Contains alkali Avoid contact with eyes Keep out of reach of children Can cause blindness (b) Contains alkali Keep out of reach of children Avoid contact with eyes

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
15d	Potassium hydroxide (*)	Potassium hydroxide	1310-58-3	215-181-3	Callosity softener/remover	1,5 % ⁽⁵⁾	(*)For other uses of potassium hydroxide, see Annex III, N°15a	Contains alkali Avoid contact with eyes Keep out of reach of children Read directions for use carefully
16	1-Naphthalenol	1-Naphthol	90-15-3	201-969-4	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 %	To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp,

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>— you have ever experienced any reaction after colouring your hair,</p> <p>— you have experienced a reaction to a temporary “black henna” tattoo in the past.’</p>
17	Sodium nitrite	Sodium nitrite	7632-00-0	231-555-9	Rust inhibitor	0,2 %	Not to be used with secondary and/or tertiary amines or other substances forming nitrosamines	
18	Nitromethane	Nitromethane	75-52-5	200-876-6	Rust inhibitor	0,3 %		
22	1,3-benzenediol	Resorcinol	108-46-3	203-585-2	<p>(a) Hair dye substance in oxidative hair dye products</p> <p>(b) Products intended for colouring eyelashes</p> <p>(c) Hair lotions and shampoos</p>	<p>(c) 0,5 % ◀</p>	<p>For (a) and (b):</p> <p>After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,25 % ◀ (a) 1. General Use</p>	<p>(a)</p> <p>1. To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if:</p> <p>— you have a rash on your face or sensitive, irritated and damaged scalp,</p> <p>— you have ever experienced any reaction after colouring your hair,</p> <p>— you have experienced a reaction to a temporary "black henna" tattoo in the past.</p> <p>Contains resorcinol. Rinse hair well after application. Rinse eyes immediately if product comes into contact with them. Do not use to dye eyelashes.' ◀</p> <p>2. To be printed on the label:</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							<p>2. Professional Use</p> <p>(b) For professional use only. ◀</p> <p>For (a) and (b):</p> <p>After mixing under oxidative conditions the maximum concentration</p>	<p>The mixing ratio.</p> <p></p> <p>"For professional use only.</p> <p>Contains resorcinol.</p> <p>Rinse eyes immediately if product comes into contact with them.</p> <p>Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is no intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if:</p> <p>- you have a rash on your face and sensitive, irritated</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							<p>applied to hair or eyelashes must not exceed 1,25 % ◀</p>	<p>and damaged scalp,</p> <p>- you have ever experienced any reaction after colouring your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past. (a) To be printed on the label: The mixing ratio. ▶</p> <p>(b) To be printed on the label: The mixing ratio.</p> <p>‘For professional use only. Contains resorcinol. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary “black henna” tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer:</p> <p>— has a rash on the face or</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>sensitive, irritated and damaged scalp,</p> <p>— has experienced any reaction after colouring hair or eyelashes,</p> <p>— has experienced a reaction to a temporary “black henna” tattoo in the past.</p> <p>Rinse eyes immediately if product comes into contact with them. ◀</p> <p>(c) Contains resorcinol. ◀</p>
23	(a) Alkali sulphides (b) Alkaline earth sulphides				(a) Depilatories (b) Depilatories	(a) 2 % (as sulphur) (b) 6 % (as sulphur)	pH ≤ 12,7	(a) (b) Keep out of reach of children Avoid contact with eyes
24	Water-soluble zinc salts with the exception of zinc 4-hydroxy-benzenesulphonate (entry 25) and zinc pyrithione (entry 101 and Annex V, entry 8)	Zinc acetate, zinc chloride, zinc gluconate, zinc glutamate				1 % (as zinc)		

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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
25	Zinc 4-hydroxybenzene sulphonate	Zinc phenolsulfonate	127-82-2	204-867-8	Deodorants, antiperspirants and astringent lotions	6 % (as % anhydrous substance)		Avoid contact with eyes
26	Ammonium monofluorophosphate	Ammonium Monofluorophosphate	20859-38-5 / 66115-19-3	— / —	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains ammonium monofluorophosphate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory:
27	Disodium fluorophosphate	Sodium Monofluorophosphate	10163-15-2 / 7631-97-2	233-433-0 / 231-552-2	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains sodium monofluorophosphate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
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a	b	c	d	e	f	g	h	i
								amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
28	Dipotassium fluorophosphate	Potassium Monofluorophosphate	14104-28-0	237-957-0	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains potassium monofluorophosphate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
29	Calcium fluorophosphate	Calcium Monofluorophosphate	7789-74-4	232-187-1	Oral products	0,15 % calculated (as F).		Contains calcium monofluorophosphate.

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
						When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
30	Calcium fluoride	Calcium Fluoride	7789-75-5	232-188-7	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains calcium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory:

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
31	Sodium fluoride	Sodium Fluoride	7681-49-4	231-667-8	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains sodium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
32	Potassium fluoride	Potassium Fluoride	7789-23-3	232-151-5	Oral products	0,15 % calculated		Contains potassium fluoride.

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
						(as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory:
33	Ammonium fluoride	Ammonium Fluoride	12125-01-8	235-185-9	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains ammonium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
33	Ammonium fluoride	Ammonium Fluoride	12125-01-8	235-185-9	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains ammonium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
34	Aluminium fluoride	Aluminium Fluoride	7784-18-1	232-051-1	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must		Contains aluminium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
						not exceed 0,15 %		children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
35	Tin difluoride	Stannous Fluoride	7783-47-3	231-999-3	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains stannous fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								sources consult a dentist or doctor.'
36	Hexadecyl ammonium fluoride	Cetylamine Hydrofluoride	3151-59-5	221-588-7	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains Cetylamine hydrofluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
37	3-(N-Hexadecyl-N-2-hydroxyethylammonio) propylbis(2-hydroxyethyl) ammonium difluoride	Olaflur—	6818-37-7—	229-891-6—	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under		Contains Olaflur.3-(N-Hexadecyl-N-2-hydroxyethylammonio) propylbis (2-hydroxyethyl) ammonium difluoride. For any toothpaste with

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
						this Annex, total F concentration must not exceed 0,15 %		compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
38	N,N',N'-Tris(polyoxyethylene)-N-hexadecylpropylenediamine dihydrofluoride	—	—	—	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains N,N',N'-tris(polyoxyethylene)-N-hexadecylpropylenediamine dihydrofluoride. N,N',N'-tris(polyoxyethylene)-N-hexadecylpropylenediamine dihydrofluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
39	9-Octadecen-1-amine hydrofluoride	Octadecenyl-Ammonium Fluoride	36505-83-6	—	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains octadecenyl-ammonium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
40	Disodium hexafluorosilicate	Sodium Fluorosilicate	16893-85-9	240-934-8	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains sodium fluorosilicate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
41	Dipotassium hexafluorosilicate	Potassium Fluorosilicate	16871-90-2	240-896-2	Oral products	0,15 % calculated (as F). When mixed with other fluorine		Contains potassium fluorosilicate. For any toothpaste with compounds containing

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
						compounds permitted under this Annex, total F concentration must not exceed 0,15 %		fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
42	Ammonium hexafluorosilicate	Ammonium Fluorosilicate	16919-19-0	240-968-3	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains ammonium fluorosilicate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
43	Magnesium hexafluorosilicate	Magnesium Fluorosilicate	16949-65-8	241-022-2	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains magnesium fluorosilicate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
44	1,3-Bis (hydroxymethyl)imidaz	Dimethylol ethylene thiourea	15534-95-9	239-579-1	(a) Hair- products	(a) 2 %	(a) Not to be used in aerosol dispensers	Contains Dimethylol ethylene thiourea

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	olidine-2-thione				(b) Nail- products	(b) 2 %	(sprays) (b) pH < 4	
45	Benzyl alcohol (7)	Benzyl Alcohol	100-51-6	202-859-9	(a) Solvent (b) Fragrance/aro matic compositions/their raw materials		For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product. (b) The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products.	
46	6-Methylcoumarin	6-Methylcoumarin	92-48-8	202-158-8	Oral products	0,003 %		
47	3-Pyridinemethanol hydrofluoride	Nicomethanol Hydrofluoride	62756-44- 9	—	Oral products	0,15 % calculated (as F). When mixed with		Contains nicomethanol hydrofluoride. For any toothpaste with

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
						other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
48	Silver nitrate	Silver nitrate	7761-88-8	231-853-9	Only fFor colouring eyelashes and eyebrows	4 %		Contains silver nitrate Rinse eyes immediately if product comes into contact with them
49	Selenium sulfide	Selenium disulphide	7488-56-4	231-303-8	Antidandruff shampoos	1 %		Contains selenium disulphide Avoid contact with eyes or damaged skin
50	Aluminium zirconium chloride hydroxide				Anti-perspirants	20 % (as anhydrous	1. The ratio of the number of aluminium	Do not apply to irritated or damaged skin

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	complexes Al _x Zr(OH) _y Cl _z and the aluminium zirconium chloride hydroxide glycine complexes					aluminium zirconium chloride hydroxide) 5,4 % (as zirconium)	atoms to that of zirconium atoms must be between 2 and 10 2. The ratio of the number of (Al + Zr) atoms to that of chlorine atoms must be between 0,9 and 2,1 3. Not to be used in aerosol dispensers (sprays)	
51	Quinolin-8-ol and bis (8-hydroxy-quinolium) sulphate	Oxyquinoline and oxyquinoline sulfate	148-24-3/134-31-6	205-711-1/205-137-1	Stabilizer for hydrogen peroxide in rinse-off hair-products (Stabilizer for hydrogen peroxide) Stabilizer for hydrogen peroxide in leave-on hair products (Stabilizer for hydrogen peroxide)	0,3 % (as base) 0,03 % (as base)		
52	Methanol	Methyl alcohol	67-56-1	200-659-6	Denaturant for ethanol and	5 % (as a % ethanol and		

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a	b	c	d	e	f	g	h	i
					isopropyl alcohol	isopropyl alcohol)		
53	(1-Hydroxyethylidene-diphosphonic acid) and its salts	Etidronic acid	2809-21-4	220-552-8	(a) Hair- product (b) Soap	1,5 % (as etidronic acid) 0,2 % (as etidronic acid)		
54	1-Phenoxypropan-2-ol (8)	Phenoxyisopropanol	770-35-4	212-222-7	Use only in rinse-off products Not to be used in oral products	2 %	For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	
56	Magnesium fluoride	Magnesium Fluoride	7783-40-6	231-995-1	Oral products	0,15 % calculated (as F). When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %		Contains magnesium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. 'for adult use only') the following labelling is obligatory: 'Children of 6 years and younger: use a pea-sized

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.'
57	Strontium chloride hexahydrate	Strontium chloride	10476-85-4	233-971-6	(a) Oral products (b) Shampoo and face products	3,5 % (as strontium). When mixed with other permitted strontium compounds the total strontium content must not exceed 3,5 % 2,1 % (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	Strontium acetate	543-94-2	208-854-8	Oral products	3,5 % (as strontium). When mixed with other permitted strontium		Contains strontium acetate Frequent use by children is not advisable

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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
						compounds the total strontium content must not exceed 3,5 %		
59	Talc: Hydrated magnesium silicate	Talc	14807-96-6	238-877-9	(a) Powdery products intended to be used for children under 3 years of age (b) Other products			(a) Keep powder away from children's nose and mouth
60	Fatty acid dialkylamides and dialkanolamides					Maximum secondary amine content: 0,5 %	— Not to be used 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					Maximum secondary amine content: 0,5 %	— Not to be used with nitrosating systems- Minimum purity: 99 %	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							<p>— Maximum secondary amine content: 0,5 % (applies to raw materials)</p> <p>— Maximum nitrosamine content: 50 µg/kg</p> <p>— Keep in nitrite-free containers</p>	
62	Trialkylamines, trialkanolamines and their salts				<p>(a) Leave-on products</p> <p>(b) Rinse-off products</p>	(a) 2,5 %	<p>(a) (b)</p> <p>— Not to be used with nitrosating systems</p> <p>— Minimum purity: 99 %</p> <p>— Maximum secondary amine content: 0,5 % (applies to raw materials)</p> <p>— Maximum nitrosamine content: 50 µg/kg</p> <p>— Keep in nitrite-free</p>	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							containers	
63	Strontium hydroxide	Strontium hydroxide	18480-07-4	242-367-1	pH adjuster for depilatories	3,5 % (as strontium)	pH ≤ 12,7	Keep out of reach of children Avoid contact with eyes
64	Strontium peroxide	Strontium peroxide	1314-18-7	215-224-6	Rinse-off hair products	4,5 % (as strontium)	All products must meet the hydrogen peroxide release requirements Professional use	Avoid contact with eyes Rinse eyes immediately if product comes into contact with them For professional use only Wear suitable gloves
65	Benzalkonium chloride, bromide and saccharinate (9)	Benzalkonium bromide Benzalkonium chloride	91080-29-4 63449-41-2/68391-01-5/68424-85-1/85409-22-9	293-522-5 264-151-6/269-919-4/270-325-2/287-089-1	Rinse-off hair (head) products Other products	3 % (as benzalkonium chloride) 0,1 % (as benzalkonium chloride)	In the final products the concentrations of benzalkonium chloride, bromide and saccharinate with an alkyl chain of C14, or less must not exceed 0,1 % (as benzalkonium chloride) For purposes other than inhibiting the development of micro-organisms in the product. This purpose	Avoid contact with eyes

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
		Benzalkonium saccharinate	68989-01-5	273-545-7			has to be apparent from the presentation of the product	
66	Polyacrylamides				(a) Body- leave-on products (b) Other products		(a) Maximum residual acrylamide content 0,1 mg/kg (b) Maximum residual acrylamide content 0,5 mg/kg	
67	2-Benzylideneheptanal	Amyl cinnamal	122-40-7	204-541-5			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
69	Cinnamyl alcohol	Cinnamyl alcohol	104-54-1	203-212-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
70	3,7-Dimethyl-2,6-octadienal	Citral	5392-40-5	226-394-6			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
71	Phenol, 2-methoxy-4-(2-propenyl)	Eugenol	97-53-0	202-589-1			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							— 0,01 % in rinse-off products	
72	7-Hydroxycitronellal	Hydroxycitronellal	107-75-5	203-518-7	(a) Oral products (b) Other products	(b) 1,0 %	(a) (b) The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
73	Phenol, 2-methoxy-4-(1-propenyl)	Isoeugenol	97-54-1/5932-68-3	202-590-7/227-678-2	(a) Oral products (b) Other products	(b) 0,02 %	(a) (b) The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							products	
74	2-Pentyl-3-phenylprop-2-en-1-ol	Amylcinnamyl alcohol	101-85-9	202-982-8			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
75	Benzyl salicylate	Benzyl salicylate	118-58-1	204-262-9			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
76	2-Propenal, 3-phenyl-	Cinnamal	104-55-2	203-213-9			The presence of the substance must be indicated in the list of ingredients referred to in	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
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a	b	c	d	e	f	g	h	i
							Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
77	2H-1-Benzopyran-2-one	Coumarin	91-64-5	202-086-7			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
78	2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	Geraniol	106-24-1	203-377-1			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							products — 0,01 % in rinse-off products	
79	3 and 4-(4-Hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde	Hydroxyisohexyl 3-cyclohexene carboxaldehyde	51414-25-6/31906-04-4	257-187-9/250-863-4			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
80	4-Methoxybenzyl alcohol	Anise alcohol	105-13-5	203-273-6			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
81	2-Propenoic acid, 3-	Benzyl cinnamate	103-41-3	203-109-3			The presence of the	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	phenyl-, phenylmethyl ester						substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
82	2,6,10-Dodecatrien-1-ol, 3,7,11-trimethyl-	Farnesol	4602-84-0	225-004-1			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
83	2-(4-tert-Butylbenzyl)propionaldehyde	Butylphenyl methylpropional	80-54-6	201-289-8			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
84	1,6-Octadien-3-ol, 3,7-dimethyl-	Linalool	78-70-6	201-134-4			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
85	Benzyl benzoate	Benzyl benzoate	120-51-4	204-402-9			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							— 0,01 % in rinse-off products	
86	Citronellol/(±) -3,7-dimethyloct-6-en-1-ol	Citronellol	106-22-9/26489-01-0	203-375-0/247-737-6			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
87	2-Benzylideneoctanal	Hexyl cinnamal	101-86-0	202-983-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
88	d-Limonene(4R)-1-Methyl-4-(1-methylethenyl)	Limonene	5989-27-5	227-813-5			The presence of the substance must be indicated in the list of	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	cyclohexene						<p>ingredients referred to in Article 19(1)(g) when its concentration exceeds:</p> <p>— 0,001 % in leave-on products</p> <p>— 0,01 % in rinse-off products</p> <p>Peroxide value less than 20 mmol/L (15)</p>	
89	Methyl Oct-2-ynoate; Methyl heptine carbonate	Methyl 2-Octynoate	111-12-6	203-836-6	<p>(a) Oral products</p> <p>(b) Other products</p>	<p>(b) 0,01 % when used alone</p> <p>When present in combination with methyl octine carbonate, the combined level in the finished product shall not exceed 0,01 % (of which methyl octine carbonate shall not be more than 0,002 %)</p>	<p>(a) (b)</p> <p>The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds:</p> <p>— 0,001 % in leave-on products</p> <p>— 0,01 % in rinse-off products</p>	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
90	3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one	alpha-Isomethyl ionone	127-51-5	204-846-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
91	Oak moss extract	Evernia prunastri extract	90028-68-5	289-861-3			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on products — 0,01 % in rinse-off products	
92	Treemoss extract	Evernia furfuracea extract	90028-67-4	289-860-8			The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0,001 % in leave-on	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							products — 0,01 % in rinse-off products	
93	2,4-Pyrimidinediamine, 3-oxide	Diaminopyrimidine oxide	74638-76-9	—	Hair products	1,5 %		
94	Dibenzoyl peroxide	Benzoyl peroxide	94-36-0	202-327-6	Artificial nail systems	0,7 % (after mixing for use)	Professional use	For professional use only Avoid skin contact Read directions for use carefully
95	Hydroquinone methylether/Mequinol	p-Hydroxyanisol	150-76-5	205-769-8	Artificial nail systems	0,02 % (after mixing for use)	Professional use	For professional use only Avoid skin contact Read directions for use carefully
96	5-tert-Butyl-2,4,6-trinitro-m-xylene	Musk xylene	81-15-2	201-329-4	All cosmetic products, with the exception of oral products	(a) 1,0 % in fine fragrance (b) 0,4 % in eau de toilette (c) 0,03 % in other products		
97	4'-tert-Butyl-2',6'-dimethyl-3',5'-	Musk ketone	81-14-1	201-328-9	All cosmetic products, with the	(a) 1,4 % in fine		

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a	b	c	d	e	f	g	h	i
	dinitroacetophenone				exception of oral products	fragrance (b) 0,56 % in eau de toilette (c) 0,042 % in other products		
98	Benzoic acid, 2-hydroxy- (10)	Salicylic acid	69-72-7	200-712-3	(a) Rinse-off hair products (b) Other products	(a) 3,0 % (b) 2,0 %	Not to be used in preparations for children under 3 years of age, except for shampoos For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	Not to be used for children under 3 years of age (11)
99	Inorganic sulfites and bisulfites (12)				(a) Oxidative hair dye products (b) Hair waving/straightening products (c) Self-tanning products for the	(a) 0,67 % (as free SO ₂) (b) 6,7 % (as free SO ₂) (c) 0,45 % (as free	For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					face (d) Other self-tanning products	SO ₂) (d) 0,40 % (as free SO ₂)		
100	1-(4-Chlorophenyl)-3-(3,4-dichlorophenyl)urea (13)	Triclocarban	101-20-2	202-924-1	Rinse-off products	1,5 %	Purity criteria: 3,3',4,4'-Tetrachloroazobenzene ≤ 1 ppm 3,3',4,4'-Tetrachloroazoxybenzene ≤ 1 ppm For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	
101	Pyrithione zinc (14)	Zinc pyrithione	13463-41-7	236-671-3	Leave-on hair products	0,1 %	For purposes other than inhibiting the development of micro-organisms in the product. This purpose	

Reference number	Substance Identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							has to be apparent from the presentation of the product	
102	1,2-Dimethoxy-4-(2-propenyl)-benzene	Methyl eugenol	93-15-2	202-223-0	(a) Fine fragrance (b) Eau de toilette (c) Fragrance cream (d) Other leave-on products and oral products (e) Rinse-off products	(a) 0,01 % (b) 0,004 % (c) 0,002 % (d) 0,0002 % (e) 0,001 %		
103	<i>Abies alba</i> oil and extract	Abies Alba Cone Oil; Abies Alba Cone Extract; Abies Alba Leaf Oil; Abies Alba Leaf Cera; Abies Alba Needle	90028-76-5	289-870-2			Peroxide value less than 10 mmol/L (15)	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
		Extract; Abies Alba Needle Oil						
105	<i>Abies pectinata</i> oil and extract	Abies Pectinata Oil; Abies Pectinata Leaf Extract; Abies Pectinata Needle Extract Abies Pectinata Needle Oil	92128-34-2	295-728-0			Peroxide value less than 10 mmoles/L (15)	
106	<i>Abies sibirica</i> oil and extract	Abies Sibirica Oil; Abies Sibirica Needle Extract Abies Sibirica Needle Oil	91697-89-1	294-351-9			Peroxide value less than 10 mmoles/L (15)	
107	<i>Abies balsamea</i> oil and extract	Abies Balsamea Needle Oil; Abies Balsamea Needle Extract	85085-34-3	285-364-0			Peroxide value less than 10 mmoles/L (15)	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
		Abies Balsamea Resin; Abies Balsamea Extract Abies Balsamea Balsam Extract						
108	<i>Pinus mugo pumilio</i> oil and extract	Pinus Mugo Pumilio Twig Leaf Extract; Pinus Mugo Pumilio Twig Leaf Oil	90082-73-8	290-164-1			Peroxide value less than 10 mmol/L (15)	
109	<i>Pinus mugo</i> oil and extract	Pinus Mugo Leaf Oil Pinus Mugo Twig Leaf Extract Pinus Mugo Twig Oil	90082-72-7	290-163-6			Peroxide value less than 10 mmol/L (15)	
110	<i>Pinus sylvestris</i> oil and extract	Pinus Sylvestris Oil; Pinus Sylvestris	84012-35-1	281-679-2			Peroxide value less than 10 mmol/L (15)	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
		Leaf extract; Pinus Sylvestris Leaf Oil; Pinus Sylvestris Leaf Water; Pinus Sylvestris Cone Extract; Pinus Sylvestris Bark Extract; Pinus Sylvestris Bud Extract Pinus Sylvestris Twig Leaf Extract Pinus Sylvestris twig Leaf Oil						
111	<i>Pinus nigra</i> oil and extract	Pinus Nigra Bud/Needle Extract Pinus Nigra Twig Leaf Extract Pinus Nigra Twig	90082-74-9	290-165-7			Peroxide value less than 10 mmol/L (15)	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
		Leaf Oil						
112	<i>Pinus palustris</i> oil and extract	Pinus Palustris Leaf Extract; Pinus Palustris Oil Pinus Palustris Twig Leaf Extract Pinus Palustris Twig Leaf Oil	97435-14-8 / 8002-09-3	306-895-7 / —			Peroxide value less than 10 mmoles/L (15)	
113	<i>Pinus pinaster</i> oil and extract	Pinus Pinaster Twig Leaf Oil; Pinus Pinaster Twig Leaf Extract	90082-75-0	290-166-2			Peroxide value less than 10 mmoles/L (15)	
114	<i>Pinus pumila</i> oil and extract	Pinus Pumila Twig Leaf Extract Pinus Pumila Twig Leaf Oil	97676-05-6	307-681-6			Peroxide value less than 10 mmoles/L (15)	
115	<i>Pinus species</i> oil and extract	Pinus Strobilus Bark Extract; Pinus Strobilus Cone Extract; Pinus Strobilus Twig	94266-48-5	304-455-9			Peroxide value less than 10 mmoles/L (15)	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
		Oil Pinus Species Twig Leaf Extract Pinus Species Twig Leaf Oil						
116	<i>Pinus cembra</i> oil and extract	Pinus Cembra Twig Leaf Oil Pinus Cembra Twig Leaf Extract	92202-04-5	296-036-1			Peroxide value less than 10 mmoles/L (15)	
117	<i>Pinus cembra</i> extract acetylated	Pinus Cembra Twig Leaf Extract Acetylated	94334-26-6	305-102-1			Peroxide value less than 10 mmoles/L (15)	
118	<i>Picea mariana</i> oil and extract	Picea Mariana Leaf Extract; Picea Mariana Leaf Oil	91722-19-9	294-420-3			Peroxide value less than 10 mmoles/L (15)	
119	<i>Thuja occidentalis</i> oil and extract	Thuja Occidentalis Bark Extract; Thuja Occidentalis Leaf; Thuja Occidentalis	90131-58-1	290-370-1			Peroxide value less than 10 mmoles/L (15)	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
		Leaf Extract; Thuja Occidentalis Leaf Oil; Thuja Occidentalis Stem Extract; Thuja Occidentalis Stem Oil; Thuja Occidentalis Root Extract						
121	3-Carene; 3,7,7-Trimethylbicyclo[4.1.0]hept-3-ene (isodiprene)		13466-78-9	236-719-3			Peroxide value less than 10 mmoles/L (15)	
122	<i>Cedrus atlantica</i> oil and extract	Cedrus Atlantica Bark Extract; Cedrus Atlantica Bark Oil; Cedrus Atlantica Bark Water; Cedrus Atlantica	92201-55-3	295-985-9			Peroxide value less than 10 mmoles/L (15)	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
		Leaf Extract; Cedrus Atlantica Wood Extract; Cedrus Atlantica Wood Oil						
123	<i>Cupressus sempervirens</i> oil and extract	Cupressus Sempervirens Leaf Oil; Cupressus Sempervirens Bark Extract; Cupressus Sempervirens Cone Extract; Cupressus Sempervirens Fruit Extract; Cupressus Sempervirens Leaf Extract; Cupressus Sempervirens	84696-07-1	283-626-9			Peroxide value less than 10 mmoles/L. (15)	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
		Leaf/Nut/Stem Oil; Cupressus Sempervirens Leaf/Stem Extract; Cupressus Sempervirens Leaf Water; Cupressus Sempervirens Seed Extract; Cupressus Sempervirens Oil						
124	Turpentine gum (<i>Pinus</i> spp.)	Turpentine	9005-90-7	232-688-5			Peroxide value less than 10 mmoles/L (15)	
125	Turpentine oil and rectified oil	Turpentine	8006-64-2	232-350-7			Peroxide value less than 10 mmoles/L (15)	
126	Turpentine, steam distilled (<i>Pinus</i> spp.)	Turpentine	8006-64-2	232-350-7			Peroxide value less than 10 mmoles/L (15)	
127	Terpene alcohols acetates	Terpene alcohols acetates	69103-01-1	273-868-3			Peroxide value less than 10 mmoles/L (15)	
128	Terpene hydrocarbons	Terpene hydrocarbons	68956-56-9	273-309-3			Peroxide value less than 10 mmoles/L (15)	
129	Terpenes and terpenoids with the exception of	Terpenes and terpenoids	65996-98-7	266-034-5			Peroxide value less than 10 mmoles/L (15)	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	limonene (d-, l-, and dl-isomers) listed under reference numbers 88, 167 and 168 of this Annex III							
130	Terpenes and terpenoids		68917-63-5	272-842-9			Peroxide value less than 10 mmoles/L (15)	
131	alpha-Terpinene; p-Mentha-1,3-diene	alpha-Terpinene	99-86-5	202-795-1			Peroxide value less than 10 mmoles/L (15)	
132	gamma-Terpinene; p-Mentha-1,4-diene	gamma-Terpinene	99-85-4	202-794-6			Peroxide value less than 10 mmoles/L (15)	
133	Terpinolene; p-Mentha-1,4(8)-diene	Terpinolene	586-62-9	209-578-0			Peroxide value less than 10 mmoles/L (15)	
134	1,1,2,3,3,6-Hexamethylindan-5-yl methyl ketone	Acetyl Hexamethyl indan	15323-35-0	239-360-0	(a) Leave-on products (b) Rinse-off products	(a) 2 %		
135	Allyl butyrate; 2-Propenyl Butanoate	Allyl butyrate	2051-78-7	218-129-8			Level of free allyl alcohol in the ester shall be less than 0,1 %	
136	Allyl cinnamate; 2-Propenyl 3-Phenyl-2-propenoate	Allyl cinnamate	1866-31-5	217-477-8			Level of free allyl alcohol in the ester shall be less than 0,1 %	
137	Allyl cyclohexylacetate; 2-Propenyl Cyclohexane acetate	Allyl cyclohexylacetate	4728-82-9	225-230-0			Level of free allyl alcohol in the ester shall be less than 0,1 %	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
138	Allyl cyclohexylpropionate; 2-Propenyl 3-Cyclohexanepropanoate	Allyl cyclohexylpropionate	2705-87-5	220-292-5			Level of free allyl alcohol in the ester shall be less than 0,1 %	
139	Allyl heptanoate; 2-Propenyl heptanoate	Allyl heptanoate	142-19-8	205-527-1			Level of free allyl alcohol in the ester shall be less than 0,1 %	
140	Allyl hexanoate	Allyl Caproate	123-68-2	204-642-4			Level of free allyl alcohol in the ester shall be less than 0,1 %	
141	Allyl isovalerate; 2-Propenyl 3-Methylbutanoate	Allyl isovalerate	2835-39-4	220-609-7			Level of free allyl alcohol in the ester shall be less than 0,1 %	
142	Allyl octanoate; 2-Allyl caprylate	Allyl octanoate	4230-97-1	224-184-9			Level of free allyl alcohol in the ester shall be less than 0,1 %	
143	Allyl phenoxyacetate; 2-Propenyl Phenoxyacetate	Allyl phenoxyacetate	7493-74-5	231-335-2			Level of free allyl alcohol in the ester shall be less than 0,1 %	
144	Allyl phenylacetate; 2-Propenyl Benzeneacetate	Allyl phenylacetate	1797-74-6	217-281-2			Level of free allyl alcohol in the ester shall be less than 0,1 %	
145	Allyl 3,5,5-trimethylhexanoate	Allyl 3,5,5-trimethylhexanoate	71500-37-3	275-536-3			Level of free allyl alcohol in the ester shall be less than 0,1 %	
146	Allyl cyclohexyloxyacetate	Allyl cyclohexyloxyacetate	68901-15-5	272-657-3			Level of free allyl alcohol in the ester shall be less than 0,1 %	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
147	Allyl isoamyloxyacetate	Isoamyl Allylglycolate	67634-00-8	266-803-5			Level of free allyl alcohol in the ester shall be less than 0,1 %	
148	Allyl 2-methylbutoxyacetate	Allyl 2-methylbutoxyacetate	67634-01-9	266-804-0			Level of free allyl alcohol in the ester shall be less than 0,1 %	
149	Allyl nonanoate	Allyl nonanoate	7493-72-3	231-334-7			Level of free allyl alcohol in the ester shall be less than 0,1 %	
150	Allyl propionate	Allyl propionate	2408-20-0	219-307-8			Level of free allyl alcohol in the ester shall be less than 0,1 %	
151	Allyl trimethylhexanoate	Allyl trimethylhexanoate	68132-80-9	268-648-9			Level of free allyl alcohol in the ester shall be less than 0,1 %	
151a	Allyl phenethyl ether	Allyl phenethyl ether	14289-65-7	238-212-2			Level of free allyl alcohol in the ether shall be less than 0,1 %	
152	Allyl heptene carbonate (allyl oct-2-ynoate)	Allyl heptene carbonate	73157-43-4	277-303-1		0,002 %	This material shall not be used in combination with any other 2-alkynoic acid ester (e.g. methyl heptene carbonate)	
153	Amylcyclopentenone; 2-Pentylcyclopent-2-en-1-one	Amylcyclopentenone	25564-22-1	247-104-4		0,1 %		
154	<i>Myroxylon balsamum</i> var. <i>pereirae</i> ; extracts		8007-00-9	232-352-8		0,4 %		

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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	and distillates; Balsam Peru oil, absolute and anhydrol (Balsam Oil Peru)							
155	4-tert.-Butyldihydrocinnamaldehyde; 3-(4-tert-Butylphenyl)propionaldehyde	4-tert.-Butyldihydrocinnamaldehyde	18127-01-0	242-016-2		0,6 %		
156	<i>Cuminum cyminum</i> oil and extract	Cuminum Cyminum Fruit Oil; Cuminum Cyminum Fruit Extract; Cuminum Cyminum Seed Oil; Cuminum Cyminum Seed Extract; Cuminum Cyminum Seed Powder	84775-51-9	283-881-6	(a) Leave-on products (b) Rinse-off products	(a) 0,4 % of Cumin oil		
157	cis-Rose ketone-1 (16); (Z)-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-	Alpha-Damascone	23726-94-5 / 43052-87-5	245-845-8 / —	(a) Oral products (b) Other products			

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	buten-1-one (cis-alpha-Damascone)							
158	trans-Rose ketone-2 (16); (E)-1-(2,6,6-Trimethyl-1-cyclohexen-1-yl)-2-buten-1-one (trans-beta-Damascone)	trans-Rose ketone-2	23726-91-2	245-842-1	(a) Oral products (b) Other products	(b) 0,02 %		
159	trans-Rose ketone-5 (16); (E)-1-(2,4,4-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one (Isodamascone)	trans-Rose ketone-5	39872-57-6	254-663-8		0,02 %		
160	Rose ketone-4 (16); 1-(2,6,6-Trimethylcyclohexa-1,3-dien-1-yl)-2-buten-1-one (Damascenone)	Rose ketone-4	23696-85-7	245-833-2	(a) Oral products (b) Other products	(b) 0,02 %		
161	Rose ketone-3 (16); 1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-2-buten-1-one (Delta-Damascone)	Delta-Damascone	57378-68-4	260-709-8	(a) Oral products (b) Other products	(b) 0,02 %		
162	cis-Rose ketone-2 (16); (Z)-1-(2,6,6-Trimethyl-1-cyclohexen-1-yl)-2-buten-1-one (cis-beta-Damascone)	cis-Rose ketone-2	23726-92-3	245-843-7	(a) Oral products (b) Other products	(b) 0,02 %		

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
163	trans-Rose ketone-1 (16); (E)-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one (trans-alpha-Damascone)	trans-Rose ketone-1	24720-09-0	246-430-4	(a) Oral products (b) Other products	(b) 0,02 %		
164	Rose ketone-5 (16); 1-(2,4,4-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one	Rose ketone-5	33673-71-1	251-632-0		0,02 %		
165	trans-Rose ketone-3 (16); 1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-2-buten-1-one (trans-delta-Damascone)	trans-Rose ketone-3	71048-82-3	275-156-8	(a) Oral products (b) Other products	(b) 0,02 %		
166	trans-2-hexenal	trans-2-hexenal	6728-26-3	229-778-1	(a) Oral products (b) Other products	(b) 0,002 %		
167	l-Limonene; (S)-p-Mentha-1,8-diene	Limonene	5989-54-8	227-815-6			Peroxide value less than 20 mmol/L (15)	
168	dl-Limonene (racemic); 1,8(9)-p-Menthadiene; p-Mentha-1,8-diene (Dipentene)	Limonene	138-86-3	205-341-0			Peroxide value less than 20 mmol/L (15)	


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
169	p-Mentha-1,8-dien-7-al	Perillaldehyde	2111-75-3	218-302-8	(a) Oral products (b) Other products	0,1 %		
170	Isobergamate; Menthadiene-7-methyl formate	Isobergamate	68683-20-5	272-066-0		0,1 %		
171	Methoxy dicyclopentadiene carboxaldehyde; Octahydro-5-methoxy-4,7-Methano-1H-indene-2-carboxaldehyde	Scentenal	86803-90-9	—		0,5 %		
172	3-Methylnon-2-enenitrile	3-Methylnon-2-enenitrile	53153-66-5	258-398-9		0,2 %		
173	Methyl octine carbonate; Methyl non-2-ynoate	Methyl octine carbonate	111-80-8	203-909-2	(a) Oral products (b) Other products	(b) 0,002 % when used alone. When present in combination with methyl heptine carbonate, the combined level in the finished product shall not exceed 0,01 % (of which methyl		

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
						octine carbonate shall not be more than 0,002 %)		
174	Amylvinylcarbiny acetate; 1-Octen-3-yl acetate	Amylvinylcarbiny acetate	2442-10-6	219-474-7	(a) Oral products (b) Other products	(b) 0,3 %		
175	Propylidenephthalide; 3-Propylidenephthalide	Propylidenephthalide	17369-59-4	241-402-8	(a) Oral products (b) Other products	(b) 0,01 %		
176	Isocyclogeraniol; 2,4,6-Trimethyl-3-cyclohexene-1-methanol	Isocyclogeraniol	68527-77-5	271-282-2		0,5 %		
177	2-Hexylidene cyclopentanone	2-Hexylidene cyclopentanone	17373-89-6	241-411-7	(a) Oral products (b) Other products	(b) 0,06 %		
178	Methyl heptadienone; 6-Methyl-3,5-heptadien-2-one	Methyl heptadienone	1604-28-0	216-507-7	(a) Oral products (b) Other products	(b) 0,002 %		
179	p-methylhydrocinnamic aldehyde; Cresylpropionaldehyde; p-Methyldihydrocinnamaldehyde	p-methylhydrocinnamic aldehyde	5406-12-2	226-460-4		0,2 %		
180	Liquidambar orientalis oil and extract (styrax)	Liquidambar Orientalis Resin	94891-27-7	305-627-6		0,6 %		


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
		Extract; Liquidambar Orientalis Balsam Extract; Liquidambar Orientalis Balsam Oil						
181	<i>Liquidambar styraciflua</i> oil and extract (styrax)	Liquidambar Styraciflua Oil; Liquidambar Styraciflua Balsam Extract; Liquidambar Styraciflua Balsam Oil	8046-19-3 94891-28-8	232-458-4 305-628-1		0,6 %		
182	1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8,-hexamethyl-2-naphthyl)ethan-1-one (AHTN)	Acetyl hexamethyl tetralin	21145-77-7 / 1506-02-1	244-240-6 / 216-133-4	All cosmetic products with the exception of oral products	(a) leave-on products: 0,1 % except: hydroalcoholic products: 1 % fine fragrance: 2,5		


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
						% fragrance cream: 0,5 % (b) rinse-off products: 0,2 %		
183	<i>Commiphora erythrea</i> Engler var. <i>glabrescens</i> Engler gum extract and oil	Opoponax oil	93686-00-1	297-649-7		0,6 %		
184	<i>Opopanax chironium</i> resin		93384-32-8			0,6 %		
185	Benzene, methyl-	Toluene	108-88-3	203-625-9	Nail products	25 %		Keep out of reach of children To be used by adults only
186	2,2'-oxydiethanol Diethylene glycol (DEG)	Diethylene glycol	111-46-6	203-872-2	As traces in ingredients	0,1 %		
187	Diethylene glycol monobutyl ether (DEGBE)	Butoxydiglycol	112-34-5	203-961-6	Solvent in Hair dye products	9 %	Not to be used in applications that may lead to exposure of the end user's lungs by inhalation.No use in aerosol dispensers (sprays)	


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
188	Ethylene glycol monobutyl ether (EGBE)	Butoxyethanol	111-76-2	203-905-0	(a) Solvent in Oxidative hair dye products (b) Solvent in Non-oxidative hair dye products	(a) 4,0 % (b) 2,0 %	(a) (b) Not to be used in applications that may lead to exposure of the end user's lungs by inhalation.No use in aerosol dispensers (sprays)	
189	Trisodium 5-hydroxy-1-(4-sulphophenyl)-4-(4-sulphophenylazo)pyrazole-3-carboxylate and aluminium lake; (CI 19140)	Acid Yellow 23; Acid Yellow 23 Aluminum lake	1934-21-0 / 12225-21-7	217-699-5 / 235-428-9	Hair dye substance in non-oxidative hair dye products	0,5 %		
190	Benzenemethanaminium, N-ethyl-N-[4-[[4-ethyl-[(3-sulphophenyl)methyl]-amino]-phenyl](2-sulphophenyl)methylene]-2,5-cyclohexadien-1-ylidene]-3-sulfo, inner salts, disodium salt and its ammonium and aluminium salts (17); (CI 42090)	Acid Blue 9; Acid Blue 9 Ammonium Salt; Acid Blue 9 Aluminum Lake	3844-45-9 / 2650-18-2 / 68921-42-6	223-339-8 / 220-168-0 / 272-939-6	Hair dye substance in non-oxidative hair dye products	0,5 %		
191	Disodium 6-hydroxy-5-	Curry Red	25956-17-	247-368-0	Hair dye substance	0,4 %		

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	[(2-methoxy-4-sulphonato-m-tolyl)azo]naphthalene-2-sulphonate (17); (CI 16035)		6		in non-oxidative hair dye products			
192	Trisodium 1-(1-naphthylazo)-2-hydroxynaphthalene-4',6,8-trisulphonate and aluminium lake (17); (CI 16255)	Acid Red 18; Acid Red 18 Aluminum Lake	2611-82-7 / 12227-64-4	220-036-2 / 235-438-3	Hair dye substance in non-oxidative hair dye products	0,5 %		
193	Hydrogen 3,6-bis(diethylamino)-9-(2,4-disulphonatophenyl)xanthylium, sodium salt (17); (CI 45100)	Acid Red 52	3520-42-1	222-529-8	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 0,6 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 %.	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna"


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
194	Glyoxal	Glyoxal	107-22-2	203-474-9		100 mg/kg		
195	Sodium 1-amino-4-(cyclohexylamino)-9,10-dihydro-9,10-dioxoanthracene-2-sulphonate (17); (CI 62045)	Acid Blue 62	4368-56-3	224-460-9;	Hair dye substance in non-oxidative hair dye products	0,5 %	<p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg /kg</p> <p>— Keep in nitrite-free containers</p>	
196	Verbena absolute		8024-12-2	—		0,2 %		

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	(<i>Lippia citriodora</i> Kunth.)							
197	Ethyl-N-alpha-dodecanoyl-L-arginate hydrochloride (18)	Ethyl Lauroyl Arginate HCl	60372-77-2	434-630-6	(a) soap (b) anti-dandruff shampoos (c) deodorants, not in form of spray	0,8 %	For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	
198	2,2'-[(4-Aminophenyl)imino]bis(ethanol) sulphate	N,N-bis(2-Hydroxyethyl)-p-Phenylenediamine Sulfate	54381-16-7	259-134-5	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,5 % (calculated as sulphate) — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
199	1,3-Benzenediol, 4-chloro-	4-Chlororesorcinol	95-88-5	202-462-0	Hair dye substance in oxidative hair dye products		<p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,5 %</p>	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
200	2,4,5,6-Tetraaminopyrimidine sulphate	Tetraaminopyrimidine Sulfate	5392-28-9	226-393-0	<p>(a) Hair dye substance in oxidative hair dye products</p> <p>(b) Hair dye substance in non-oxidative hair dye products</p>	<p>(b) 3,4 % (calculated as sulphate)</p>	<p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3,4 % (calculated as sulphate)</p>	<p>(a) To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring

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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
201	Phenol, 2-Chloro-6-(ethylamino)-4-nitro-	2-Chloro-6-ethylamino-4-nitrophenol	131657-78-8	411-440-1	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 3,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 % (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg /kg — Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
202	See 226							
203	6-Methoxy-N2-methyl-2,3-pyridinediamine hydrochloride and dihydrochloride	6-Methoxy-2-Methylamino-3-Aminopyridine HCl	90817-34-8 / 83732-72-3	- / 280-622-9	(a) Hair dye substance in oxidative hair dye	(b) 0,68 % as free base (1,0 % as	For (a) and (c): After mixing under oxidative conditions the maximum concentration applied to	(a) To be printed on the label: The mixing ratio. ◀

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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	salt (17)				products (b) Hair dye substance in non-oxidative hair dye products (c) Products intended for colouring eyelashes	dihydrochloride)	hair or eyelashes must not exceed 0.68 % calculated as free base (1,0 % as dihydrochloride). ◀ For (a) (b) and (c): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg /kg — Keep in nitrite-free containers ◀ (c) For professional use only. ◀	 Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if: - you have a rash on your face or sensitive, irritated


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>and damaged scalp,</p> <p>- you have ever experienced any reaction after colouring your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past.'</p> <p>(b) Can cause allergic reaction ◀</p> <p>(c) To be printed on the label: The mixing ratio. ◀</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
204	2,3-Dihydro-1H-indole-5,6-diol and its hydrobromide salt (17)	Dihydroxy indoline Dihydroxy indoline	29539-03-5 / 138937-	— / 421-170-6	Hair dye substance in non-oxidative hair dye products	2,0 %		Can cause allergic reaction

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a	b	c	d	e	f	g	h	i
		HBr	28-7					
205	See 219							
206	3-(2-Hydroxyethyl)-p-phenylenediammonium sulphate	Hydroxyethyl-p-Phenylenediamine Sulfate	93841-25-9	298-995-1	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 % (calculated as sulphate)	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p>' Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
207	1H-Indole-5,6-diol	Dihydroxyindole	3131-52-0	412-130-9	<p>(a) Hair dye substance in oxidative hair dye products</p> <p>(b) Hair dye substance in non-oxidative hair dye products</p>	<p>(b) 0,5 %</p>	<p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5 %</p>	<p>(a) To be printed on the label:</p> <p>The mixing ratio.</p> <p>For (a) and (b):</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
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a	b	c	d	e	f	g	h	i
208	5-Amino-4-chloro-2-methylphenol hydrochloride	5-Amino-4-Chloro-o-Cresol HCl	110102-85-7		Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 % (calculated as hydrochloride)	<p>past.'</p> <p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
209	1H-Indol-6-ol	6-Hydroxyindole	2380-86-1	417-020-4	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5 %	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
210	1H-Indole-2,3-Dione	Isatin	91-56-5	202-077-8	Hair dye substance in non-oxidative hair dye products	1,6 %		<p>past.'</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <p>- you have a rash on your</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>face or sensitive, irritated and damaged scalp,</p> <p>- you have ever experienced any reaction after colouring your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past.'</p>
211	2-Aminopyridin-3-ol	2-Amino-3-Hydroxypyridine	16867-03-1	240-886-8	Hair dye substance in oxidative hair dye products		<p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %</p>	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
212	2-Methyl-1-naphthyl acetate	1-Acetoxy-2-Methylnaphthalene	5697-02-9	454-690-7	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	<p>To be printed on the label:</p> <p>The mixing ratio.</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							<p>both 2-Methyl-1-Naphthol and 1-Acetoxy-2-Methylnaphthalene are present in a hair dye formulation, the maximum concentration on the head of 2-Methyl-1-Naphthol should not exceed 2,0 %).</p>	<p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated


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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
213	1-Hydroxy-2-methylnaphthalene	2-Methyl-1-Naphthol	7469-77-4	231-265-2	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 should not exceed 2,0 %.)	To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
214	Disodium 5,7-dinitro-8-oxido-2-naphthalenesulfonate CI 10316	Acid Yellow 1	846-70-8	212-690-2	(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 %	<p>(a) To be printed on the label:</p> <p>The mixing ratio.</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Hair dye substance in non-oxidative hair dye products	(b) 0,2 %		<p>For (a) and (b):</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <p>- you have a rash on your</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>face or sensitive, irritated and damaged scalp,</p> <p>- you have ever experienced any reaction after colouring your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past.'</p>
215	4-Amino-3-nitrophenol	4-Amino-3-nitrophenol	610-81-1	210-236-8	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 %	<p>(a) To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Hair dye substance in non-oxidative hair dye products	(b) 1,0 %		<p>(b)  Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <p>- you have a rash on your face or sensitive, irritated</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
216	Naphthalene-2,7-diol	2,7-Naphthalenediol	582-17-2	209-478-7	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.
217	m-Aminophenol and its salts	m-Aminophenol m-Aminophenol HCl	591-27-5 / 51-81-0 / 68239-81-6 / 38171-54-9	209-711-2 / 200-125-2 / 269-475-1	(a) Hair dye substance in oxidative hair dye products		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must	<p>(a) To To be printed on the label: The mixing ratio.</p> <p> Hair colorants can</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
		m-Aminophenol sulfate					not exceed 1,2 % ◀	<p>cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Products intended for colouring eyelashes		(b) For professional use only. ◀	<p>any reaction after colouring your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀ ◀</p> <p>(b) To be printed on the label: The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀
218	6-Hydroxy-3,4-dimethyl-2-pyridone	2,6-Dihydroxy-3,4-dimethylpyridine	84540-47-6	283-141-2	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair,


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
219	1-Hydroxy-3-nitro-4-(3-hydroxypropylamino)benzene (17)	4-Hydroxypropylamino-3-nitrophenol	92952-81-3	406-305-9	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 2,6 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,6 % calculated as free base. For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg /kg — Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
220	1-[(2'-Methoxyethyl)amino]-2-nitro-4-[di-(2'-hydroxyethyl)amino]benzene (17)	HC Blue No 11	23920-15-2	459-980-7	Hair dye substance in non-oxidative hair dye products	2,0 %	<p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg /kg</p> <p>— Keep in nitrite-free containers</p>	
221	2-(4-Methyl-2-nitroanilino)ethanol	Hydroxyethyl-2-Nitro-p-Toluidine	100418-33-5	408-090-7	(a) Hair dye substance in		(a) After mixing under oxidative conditions the	(a) To be printed on the


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,0 %	maximum concentration applied to hair must not exceed 1,0 % For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
222	1-Hydroxy-2-beta-hydroxyethylamino-4,6-dinitrobenzene	2-Hydroxyethylpicramic acid	99610-72-7	412-520-9	<p>(a) Hair dye substance in oxidative hair dye products</p> <p>(b) Hair dye substance in non-oxidative hair dye products</p>	<p>(b) 2,0 %</p>	<p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 %</p> <p>For (a) and (b):</p> <ul style="list-style-type: none"> — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg m/kg 	<p>(a) To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							<p>— Keep in nitrite-free containers</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' 	


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
223	p-Methylaminophenol and its sulphate	p-Methylaminophenol p-Methylaminophenol sulphate	150-75-4 / 55-55-0 / 1936-57-8	205-768-2 / 200-237-1 / 217-706-1	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,68 % (as sulphate) — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg /kg — Keep in nitrite-free containers	To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
224	1-Propanol, 3-[[4-bis(2-hydroxyethyl)amino]-2-nitrophenyl]amino] (17)	HC Violet No 2	104226-19-9	410-910-3	Hair dye substance in non-oxidative hair dye products	2,0 %	<p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg /kg</p> <p>— Keep in nitrite-free containers</p>	Can cause allergic reaction
225	1-(beta-Hydroxyethyl)amino-2-nitro-4-N-ethyl-N-(beta-hydroxyethyl)aminobenzene and its	HC Blue No 12	104516-93-0/ 132885-85-9 (HCl)	— / 407-020-2	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,75 % (as	<p>(a) To be printed on the label:</p> <p>The mixing ratio.</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	hydrochloride				(b) Hair dye substance in non-oxidative hair dye products	(b) 1,5 % (as hydrochloride)	hydrochloride) For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg /kg — Keep in nitrite-free containers	 Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if: - you have a rash on your face or sensitive, irritated


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								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.'
226	4,4'-[1,3-Propanediylbis(oxy)]bis benzene-1,3-diamine and its tetrahydrochloride salt (17)	1,3-bis-(2,4-Diaminophenoxy)p ropane 1,3-bis-(2,4-Diaminophenoxy)p ropane HCl	81892-72-0 / 74918-21-1	279-845-4 / 278-022-7	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,2 % calculated as free base (1,8 % as tetrahydrochloride salt).	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
						(b) 1,2 % as free base (1,8 % as		<p>age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' <p>(b) Can cause allergic reaction</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Hair dye substance in non-oxidative hair dye products	tetrahydrochloride salt)		
227	3-Amino-2,4-dichlorophenol and its hydrochloride	3-Amino-2,4-dichlorophenol 3-Amino-2,4-dichlorophenol HCl	61693-42-3 / 61693-43-4	262-909-0 / —	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,5 % (as hydrochloride)	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 % (as hydrochloride)	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
228	3-Methyl -1- phenyl -5- pyrazolone	Phenyl methyl pyrazoloné	89-25-8	201-891-0	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,25 %	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair,


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
229	5-[(2-Hydroxyethyl)amino]-o-cresol	2-Methyl-5-Hydroxyethyl Aminophenol	55302-96-0	259-583-7	(a) Hair dye substance in oxidative hair dye products		<p>For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,5 %</p> <p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg /kg</p> <p>— Keep in nitrite-free containers ◀</p>	<p>(a) To be printed on the label: The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Products intended for colouring eyelashes		(b) For professional use only. ◀	<p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀ <p>(b) To be printed on the label: The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
230	3,4-Dihydro-2H-1,4-benzoxazin-6-ol	Hydroxybenzomor pholine	26021-57-8	247-415-5	Hair dye substance in oxidative hair dye products	After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 % — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg /kg — Keep in nitrite-free containers		past. '◀ To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
231	1,5-Di-(beta-hydroxyethylamino)-2-nitro-4-chlorobenzene (17)	HC Yellow No 10	109023-83-8	416-940-3	Hair dye substance in non-oxidative hair dyes products	0,1 %	<p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg /kg</p> <p>— Keep in nitrite-free containers</p>	
232	2,6-Dimethoxy-3,5-pyridinediamine and its hydrochloride	2,6-Dimethoxy-3,5-pyridinediamine 2,6-Dimethoxy-3,5-	56216-28-5 / 85679-78-3	260-062-1 / —	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not	<p>To be printed on the label:</p> <p>The mixing ratio.</p>

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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
		pyridinediamine HCl					exceed 0,25 % (as hydrochloride)	 Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if: - you have a rash on your face or sensitive, irritated


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								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.'
233	1-(beta-Aminoethyl)amino-4-(beta-hydroxyethyl)oxy-2-nitrobenzene and its salts	HC Orange No 2	85765-48-6	416-410-1	Hair dye substance in non-oxidative hair dye products	1,0 %	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg /kg — Keep in nitritefree containers	 Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna"

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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past. 'To be printed on the label: <p>The mixing ratio.</p>
234	Ethanol, 2-[(4-amino-2-methyl-5-nitrophenyl)amino]- and its salts	HC Violet No 1	82576-75-8	417-600-7	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,25 %	<p>(a) To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							<p>For (a) and (b)</p> <p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg /kg</p> <p>— Keep in nitrite-free containers</p>	<p>cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <p>- you have a rash on your face or sensitive, irritated and damaged scalp,</p> <p>- you have ever experienced</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Hair dye substance in non-oxidative hair dye products	(b) 0,28 %		<p>any reaction after colouring your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past.'</p> <p>(b) To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
235	2-[3-(methylamino)-4-nitrophenoxy]ethanol (17)	3-Methylamino-4-nitrophenoxyethano 1	59820-63-2	261-940-7	Hair dye substance in non-oxidative hair dye products	0,15 %	<p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg /kg</p>	


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							— Keep in nitrite-free containers	
236	2-[(2-methoxy-4-nitrophenyl)amino]ethanol and its salts	2-Hydroxyethylamin o-5-nitroanisole	66095-81-6	266-138-0	Hair dye substance in non-oxidative hair dye products	0,2 %	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg /kg — Keep in nitrite-free containers	
237	2,2'-[(4-Amino-3-nitrophenyl)imino]bisethanol and its hydrochloride	HC Red No 13	29705-39-3/94158-13-1	/303-083-4	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 2,5 % (as hydrochloride)	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,25 % (as hydrochloride)	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions.


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
238	Naphthalene-1,5-diol	1,5-Naphthalenediol	83-56-7	201-487-4	(a) Hair dye substance in oxidative hair dye		(a) After mixing under oxidative conditions the maximum concentration	(a) To be printed on the label:

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,0 %	applied to hair must not exceed 1,0 %	<p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <p>- you have a rash on your</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>face or sensitive, irritated and damaged scalp,</p> <p>- you have ever experienced any reaction after colouring your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past.'</p>
239	Hydroxypropyl bis(N-hydroxyethyl-p-phenylenediamine) and its tetrahydro-chloride	Hydroxypropyl bis(N-hydroxyethyl-p-phenylenediamine) HCl	128729-30-6 / 128729-28-2	— / 416-320-2	Hair dye substance in oxidative hair dye products		<p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,4 % (as tetrahydrochloride)</p>	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
240	4-Nitro-1,2-phenylenediamine	4-Nitro-o-Phenylenediamine	99-56-9	202-766-3	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5 %	<p>To be printed on the label:</p> <p>The mixing ratio.</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
241	5-Amino-o-cresol	4-Amino-2-Hydroxytoluene	2835-95-2	220-618-6	(a) Hair dye substance in oxidative hair dye products		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,5 % ◀	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Products intended for		(b) For professional use only. ◀	<p>age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀ <p>(b) To be printed on the label:</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					colouring eyelashes			<p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <p>- you have a rash on your</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								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.' ◀
242	2,4-Diaminophenoxyethanol, its hydrochloride and its sulphate	2,4-Diaminophenoxyethanol HCl 2,4-Diaminophenoxyethanol sulfate	70643-19-5 / 66422-95-5 / 70643-20-8	- /266-357-1/274-713-2	(a) Hair dye substance in oxidative hair dye products		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 2,0 % (as hydrochloride) ◀	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Products intended for		(b) For professional use only. ◀	<p>for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀ <p>(b) To be printed on the label:</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					colouring eyelashes			<p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <p>- you have a rash on your</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀
243	1,3-benzenediol, 2-methyl	2-Methylresorcinol	608-25-3	210-155-8	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,8 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,8 %	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/TNN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
244	4-Amino-m-cresol	4-Amino-m-Cresol	2835-99-6	220-621-2	(a) Hair dye substance in oxidative hair dye		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to	(a) To be printed on the label:


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					products		hair or eyelashes must not exceed 1,5 % ◀	<p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <p>- you have a rash on your</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Products intended for colouring eyelashes		(b) For professional use only. ◀	<p>face or sensitive, irritated and damaged scalp,</p> <p>- you have ever experienced any reaction after colouring your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀</p> <p>(b) To be printed on the label: The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀
245	2-[(3-amino-4-methoxyphenyl) amino]ethanol and its sulphate	2-Amino-4-Hydroxyethylamin oanisole 2-Amino-4-	83763-47-7 / 83763-48-8	280-733-2 / 280-734-8	(a) Hair dye substance in oxidative hair dye products		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must	<p>(a) To be printed on the label: The mixing ratio.</p> <p> Hair colorants can</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
		Hydroxyethylamin oanisole sulfate					<p>not exceed 1,5 % (as sulphate)</p> <p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg /kg</p> <p>— Keep in nitrite-free containers ◀</p>	<p>cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour your hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Products intended for colouring eyelashes		(b) For professional use only. ◀	<p>any reaction after colouring your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀</p> <p>(b) To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.' ◀
246	Hydroxyethyl-3,4-methylenedioxyaniline and its hydrochloride	Hydroxyethyl-3,4-methylenedioxyaniline Hydroxyethyl-3,4-methylenedioxyaniline HCl	94158-14-2	303-085-5	Hair dye substance in oxidative hair dye products		<p>After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,5 %</p> <p>— Do not use with</p>	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							nitrosating agents — Maximum nitrosamine content: 50 µg /kg — Keep in nitrite-free containers	reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
247	2,2'-[[4-[(2-Hydroxyethyl)amino]-3-nitrophenyl]imino]bisethanol (17)	HC Blue No 2	33229-34-4	251-410-3	Hair dye substance in non-oxidative hair dye products	2,8 %	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	Can cause allergic reaction
248	4-[(2-Hydroxyethyl)amino]-3-nitrophenol	3-Nitro-p-hydroxyethylamino phenol	65235-31-6	265-648-0	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3,0 % For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
							<p>µg /kg</p> <p>— Keep in nitrite-free containers</p>	<p>instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Hair dye substance in non-oxidative hair dye products	(b) 1,85 %		<p>past.'</p> <p>(b) '  Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <p>- you have a rash on your</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>face or sensitive, irritated and damaged scalp,</p> <p>- you have ever experienced any reaction after colouring your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past.'</p>
249	1-(beta-Ureidoethyl)amino-4-nitrobenzene	4-Nitrophenyl aminoethylurea	27080-42-8	410-700-1	<p>(a) Hair dye substance in oxidative hair dye products</p> <p>(b) Hair dye substance in non-oxidative hair dye</p>	<p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,25 %</p> <p>(b) 0,5 %</p>	<p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,25 %</p> <p>For (a) and (b):</p> <p>— Do not use with</p>	<p>(a) To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					products		nitrosating agents — Maximum nitrosamine content: 50 µg /kg — Keep in nitrite-free containers	for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you 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.
250	1-Amino-2-nitro-4-(2',3'-dihydroxypropyl)amino-5-chlorobenzene + 1,4-	HC Red No 10 + HC Red No 11	95576-89-9+ 95576-92-4		(a) Hair dye substance in oxidative hair dye		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not	(a) To be printed on the label:

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	bis-(2',3'-dihydroxypropyl)amino-2-nitro-5-chlorobenzene				products (b) Hair dye substance in non-oxidative hair dye products	(b) 2,0 %	<p>exceed 1,0 %</p> <p>For (a) and (b):</p> <p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg/kg</p> <p>— Keep in nitrite-free containers</p>	<p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <p>- you have a rash on your</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>face or sensitive, irritated and damaged scalp,</p> <p>- you have ever experienced any reaction after colouring your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past.'</p>
251	2-(4-Amino-3-nitroanilino)ethanol	HC Red No 7	24905-87-1	246-521-9	Hair dye substance in non-oxidative hair dye products	1,0 %	<p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg/kg</p> <p>— Keep in nitrite-free containers</p>	<p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
252	2-Amino-6-chloro-4-nitrophenol	2-Amino-6-chloro-4-nitrophenol	6358-09-4	228-762-1	<p>(a) Hair dye substance in oxidative hair dye products</p> <p>(b) Hair dye substance in non-oxidative hair dye products</p>	<p>(b) 2,0 %</p>	<p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 %</p>	<p>(a) To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past.'</p> <p>(b) '  Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
253	2-[bis(2-Hydroxyethyl)amino]-5-nitrophenol	HC Yellow No 4	59820-43-8	428-840-7	Hair dye substance in non-oxidative hair dye products	1,5 %	<p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg/kg</p> <p>— Keep in nitrite-free containers</p>	
254	Disodium 5-amino-4-hydroxy-3-(phenylazo)naphthalene-2,7-disulphonate (17);	Acid Red 33	3567-66-6	222-656-9	Hair dye substance in non-oxidative hair dye products	0,5 %		

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
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a	b	c	d	e	f	g	h	i
	(CI 17200)							
255	2-[(2-Nitrophenyl)amino]ethanol	HC Yellow No 2	4926-55-0	225-555-8	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,75 % For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
256	4-[(2-Nitrophenyl)amino]phenol	HC Orange No 1	54381-08-7	259-132-4	Hair dye substance in non-oxidative hair dye products	1,0 %		
257	Polidocanol	Laureth-9	3055-99-0	221-284-4	(a) Leave-on products (b) Rinse-off products	(a) 3,0 % (b) 4,0 %		
258	2-Nitro-N1-phenylbenzene-1,4-diamine	HC Red No 1	2784-89-6	220-494-3	Hair dye substance in non-oxidative hair dye products	1,0 %		 Hair colorants can

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
259	1-Methoxy-3-(β -aminoethyl)amino-4-nitrobenzene, hydrochloride	HC Yellow No 9	86419-69-4	415-480-1	Hair dye substance in non-oxidative hair dye products	0,5 % (calculated as hydrochloride)	— Do not use with nitrosating agents — Maximum nitrosamine content: 50 μ g/kg — Keep in nitrite-free containers	
260	1-(4'-Aminophenylazo)-2-methyl-4-(bis-2-hydroxyethyl)aminobenzene	HC Yellow No 7	104226-21-3	146-420-6	Hair dye substance in non-oxidative hair dye products	0,25 %		
261	N-(2-Hydroxyethyl)-2-nitro-4-trifluormethyl-aniline	HC Yellow No 13	10442-83-8	443-760-2	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye	(b) 2,5 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,5 % For (a) and (b):	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic


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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					products		<p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg/kg</p> <p>— Keep in nitrite-free containers</p>	<p>reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
262	Benzenaminium, 3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-N,N,N-trimethyl-, chloride	Basic Yellow 57	68391-31-1	269-943-5	Hair dye substance in non-oxidative hair dye products	2,0 %		
263	Ethanol, 2,2'-[[4-[(4-aminophenyl)azo]phenyl]imino]bis-	Disperse Black 9	20721-50-0	243-987-5	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)		
264	9,10-Anthracenedione, 1,4-bis[(2,3-dihydroxypropyl)amino]-	HC Blue No 14	99788-75-7	421-470-7	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	
265	1,4-Diaminoanthraquinone	Disperse Violet 1	128-95-0	204-922-6	Hair dye substance in non-oxidative	0,5 %	Impurity of Disperse Red 15 in Disperse	


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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					hair dye products		Violet 1 for hair dye formulations should be < 1 % (w/w)	
266	Ethanol, 2-((4-amino-2-nitrophenyl)amino)-	HC Red No 3	2871-01-4	220-701-7	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 3,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,45 % For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	For (a): To be printed on the label: The mixing ratio. For (a) and (b):  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
267	[7-Hydroxy-8-[(2-methoxyphenyl)azo]-2-naphthyl]trimethylamm onium chloride	Basic Red 76	68391-30-0	269-941-4	Hair dye substance in non-oxidative hair dye products	2,0 %		
268	2-[[4-(Dimethylamino)phenyl]azo]-1,3-dimethyl-1H-	Basic Red 51	77061-58-6	278-601-4	(a) Hair dye substance in oxidative hair dye		(a) After mixing under oxidative conditions the maximum concentration	(a) To be printed on the label:


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	imidazolium chloride				products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,0 %	applied to hair must not exceed 0,5 %	<p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <p>- you have a rash on your</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>face or sensitive, irritated and damaged scalp,</p> <p>- you have ever experienced any reaction after colouring your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past.'</p>
269	Phenol, 2-Amino-5-Ethyl-, Hydrochloride	2-Amino-5-Ethylphenol HCl	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 %	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
270	Fluorescein, 2',4',5',7'-tetrabromo-4,5,6,7-tetrachloro-, disodium salt (CI 45410)	Acid Red 92	18472-87-2	242-355-6	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 %	<p>(a) To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p>


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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Hair dye substance in non-oxidative hair dye products	(b) 0,4 %		Do not colour you 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.'
271	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]	Disperse Blue 377 is a mixture of three dyes: (1) 1,4-bis[(2-hydroxyethyl)amino]anthra-9,10-quinone (2) 1-[(2-hydroxyethyl)amino]-4-[(3-hydroxypropyl)amino]anthra-9,10-	(1) 4471-41-4 (2) 67674-26-4 (3) 67701-36-4	(1) 224-743-7 (2) 266-865-3 (3) 266-954-7	Hair dye substance in non-oxidative hair dye products	2,0 %		

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a	b	c	d	e	f	g	h	i
	(3) 9,10-anthracenedione-1,4-bis[(3-hydroxypropyl)amino]	quinone (3) 1,4-bis[(3-hydroxypropyl)amino]anthra-9,10-quinone						
272	4-Aminophenol	p-Aminophenol	123-30-8	204-616-2	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,9 %	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p>


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
273	4,5-Diamino-1-(2-hydroxyethyl)-1H-pyrazole sulfate (1:1)	1-Hydroxyethyl-4,5-Diamino Pyrazole Sulfate	155601-30-2	429-300-3	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3,0 %	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p>

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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair,


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
274	Quinolinium, 4-formyl-1-methyl-, salt with 4-methylbenzenesulfonic acid (1:1)	4-Formyl-1-Methylquinolinium -p-Toluenesulfonate	223398-02-5	453-790-8	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,5 %	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your</p>


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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
275	Pyridinium, 1- methyl-4-[(methylphenylhydrazono)methyl]-, methyl sulfate	Basic Yellow 87	68259-00-7	269-503-2	<p>(a) Hair dye substance in oxidative hair dye products</p> <p>(b) Hair dye substance in non-oxidative hair dye products</p>	<p>(b) 1,0 %</p>	<p>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %</p>	<p>(a) To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair,


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								- you have experienced a reaction to a temporary "black henna" tattoo in the past.'
276	2-[(4-Aminophenyl)azo]-1,3-dimethyl-1H-imidazolium chloride	Basic Orange 31	97404-02-9	306-764-4	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5 %	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.


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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
277	2,6-Pyridinediamine, 3-(3-pyridinylazo)	2,6-Diamino-3-((Pyridine-3-yl)azo)Pyridine	28365-08-4	421-430-9	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not	<p>(a) To be printed on the label:</p> <p>The mixing ratio.</p>

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a	b	c	d	e	f	g	h	i
					(b) Hair dye substance in non-oxidative hair dye products	(b) 0,25 %	exceed 0,25 %	 Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if: - you have a rash on your face or sensitive, irritated


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a	b	c	d	e	f	g	h	i
								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.'
278	4-((4-Amino-3-methylphenyl)(4-imino-3-methyl-2,5-cyclohexadien-1-ylidene)methyl)-2-methylphenylamine monohydrochloride (CI 42520)	Basic Violet 2	3248-91-7	221-831-7	(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 %	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions.

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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Hair dye substance in non-oxidative hair dye products	(b) 0,5 %		<p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
279	2,3-Diamino-6,7-dihydro-1H,5H-pyrazolo[1,2-a]Pyrazol-1-one dimethanesulfonate	2,3-Diaminodihydropyrazolopyrazolone Dimethosulfonate	857035-95-1	469-500-8	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 %	<p>To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p>


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	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
280	2-Amino-4,6-dinitrophenol and 2-amino-4,6-dinitrophenol, sodium salt	Picramic Acid and Sodium Picramate	96-91-3 831-52-7	202-544-6 212-603-8	<p>(a) Hair dye substance in oxidative hair dye products</p> <p>(b) Hair dye substance in non-oxidative hair dye products</p>	(b) 0,6 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,6 %	<p>(a) To be printed on the label:</p> <p>The mixing ratio.</p> <p> Hair colorants can cause severe allergic reactions.</p> <p>Read and follow</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								past.'
281	1-Methylamino-2-nitro-5-(2,3-dihydroxy-propyloxy)-benzene	2-Nitro-5-Glyceryl Methylaniline	80062-31-3	279-383-3	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,8 % For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your


Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/TNN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
282	1-Propanaminium, 3-[[9,10-dihydro-4-(methylamino)-9,10-dioxo-1-anthracenyl] amino]-N,N-dimethyl-N-propyl-, bromide	HC Blue 16	502453-61-4	481-170-7	Hair dye substance in non-oxidative hair dye products	3,0 %	<p>— Do not use with nitrosating agents</p> <p>— Maximum nitrosamine content: 50 µg/kg</p> <p>— Keep in nitrite-free containers</p>	
283	3-amino-2-chlor-6-	5-Amino-6-Chloro-	84540-50-	283-144-9	(a) Hair dye substance in		(a) After mixing under oxidative conditions the	(a) To be printed on the

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	methylphenol 3-amino-4-chloro-6-methylphenol HCl	o-Cresol 5-Amino-6-Chloro-o-Cresol HCl	1 80419-48-3		oxidative hair dye products		maximum concentration applied to hair must not exceed 1,0 %	label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					(b) Hair dye substance in non-oxidative hair dye products	(b) 0,5 %		Do not colour you hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.'
284	Phenol, 2,2'-methylenebis[4-amino-], dihydrochloride	2,2'-Methylenebis-4-aminophenol HCl	27311-52-0 63969-46-0	440-850-3	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions.

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour you hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								"black henna" tattoo in the past.'
285	Pyridine-2,6-diyl diamine	2,6-Diaminopyridine	141-86-6	205-507-2	(a) Hair dye substance in oxidative hair dye products (b) Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair and eyelashes must not exceed 0,15 % (b) For professional use only.	(a) To be printed on the label: The mixing ratio.  Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour you hair if: - you have a rash on your face or sensitive, irritated

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>and damaged scalp,</p> <p>- you have ever experienced any reaction after colouring your hair,</p> <p>- you have experienced a reaction to a temporary "black henna" tattoo in the past.'</p> <p>(b) To be printed on the label:</p> <p>The mixing ratio.</p> <p>'For professional use only.</p> <p> This product can cause severe allergic reactions.</p> <p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>age of 16.</p> <p>Temporary "black henna" tattoos may increase the risk of allergy.</p> <p>Eyelashes shall not be coloured if the consumer:</p> <p>— has a rash on the face or sensitive, irritated and damaged scalp,</p> <p>— has experienced any reaction after colouring hair or eyelashes,</p> <p>— has experienced a reaction to a temporary "black henna" tattoo in the past.</p> <p>Rinse eyes immediately if product comes into contact with them.'</p>
286	C16-alkyltrimethylammonium chloride	Cetrimonium chloride (19) Steartrimonium	112-02-7 112-03-8	203-928-6 203-929-1	(a) Rinse-off hair products	(a) 2,5 % for the individual concentrations or the sum of the	For purposes other than inhibiting the development of micro-organisms in the	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	C18-alkyltrimethylammonium chloride	chloride (19)			(b) Leave-on hair products (c) Leave-on face products	individual concentrations of cetrimonium chloride and stea­trimonium chloride (b) 1,0 % for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride and stea­trimonium chloride (c) 0,5 % for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride and stea­trimonium chloride	product. The purpose has to be apparent from the presentation of the product.	
287	C22-alkyltrimethylammonium chloride	Behentrimonium chloride (19)	17301-53-0	241-327-0	(a) Rinse-off hair	(a) 5,0 % for the individual	For purposes other than inhibiting the	


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Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					products	<p>steartrimonium chloride and behentrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and steartrimonium chloride set out in entry 286.</p> <p>(c) 3,0 % for the individual concentration of behentrimonium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride and behentrimonium chloride, while at the same time respecting the relevant maximum</p>		
					(c) Leave-on face products			

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
						concentration for the sum of cetrimonium chloride and steartrimonium chloride set out in entry 286.		
288	3-[(4-amino-3- methyl-9,10-dioxo-9,10-dihydroanthracen-1-yl)amino]-N,N,N – trimethylpro-pan-1-aminium, methylsulfate salt	HC Blue No 17	16517-75-2	605-392-2	a) Hair dye substance in oxidative hair dye products Hair dye substance in non-oxidative hair dye products	(b) 2,0%	a. After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 % For (a) and (b): - Do not use with nitrosating agents - Maximum nitrosamine content: 50 µg/kg Keep in nitrite-free containers	(a)To be printed on the label: The mixing ratio. ⚠ Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary “black henna” tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past."
289	Phosphoric acid compound with 4-[(2,6-dichlorophenyl) (4-imino- 3,5-dimethyl-2,5- cyclohexadien-1-ylidene) methyl]- 2,6-dimethylaniline (1:1)	HC Blue No 15	74578-10-2	277-929-5	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 0,2%	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,2 %	(a) To be printed on the label: The mixing ratio. "⚠ Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past."
290	Disodium 2,2'- (9,10-dioxoanthracene-1,4-diylidimino)bis(5-methylsulphonate)	Acid Green 25	4403-90-1	224-546-6	Hair dye substance in non-oxidative hair dye products	0,3%		
291	Sodium, 4- [(9,10-dihydro-4- hydroxy-9,10-dioxo-1-anthryl) amino]toluene-3-sulphonate	Acid Violet 43	4430-18-6	224-618-7	Hair dye substance in non-oxidative hair dye products	0,5%		
292	1,4-Benzenedia-mine, 2-(methox-ymethyl) 1,4-Benzenedia-mine, 2-(methox-ymethyl)-, sulfate	2-Methoxy-methyl-p-Phenyl-enediamine 2-Methoxy-methyl-p-Phenyl-enediamine Sulfate	337906-36-2 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)	To be printed on the label: The mixing ratio. ⚠ Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour your hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, <p>you have experienced a reaction to a temporary "black henna" tattoo in the past."</p>
293	1-N-Methylmorpholiniumpropylamino-4-hydroxyanthraquinone, methyl sulfate	Hydroxyanthraquinone-aminopropyl Methyl Morpholinium Methosulfate	38866-20-5	254-161-9	Hair dye substance in non-oxidative hair dye products	0,5%	<p>-Do not use with nitrosating agents</p> <p>-Maximum nitrosamine content: 50 µg/kg</p> <p>Keep in nitrite-free containers</p>	<p>To be printed on the label:</p> <p>“ Hair colorants can cause severe allergic reactions.</p>

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								<p>Read and follow instructions.</p> <p>This product is not intended for use on persons under the age of 16.</p> <p>Temporary "black henna" tattoos may increase your risk of allergy.</p> <p>Do not colour your hair if:</p> <ul style="list-style-type: none"> - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, <p>you have experienced a reaction to a temporary "black henna" tattoo in the past."</p>
294	Ethanol, 2,2'-[[3-methyl-4-[(E)-(4-	Disperse Red 17	3179-89-3	221-665-5	(a) Hair dye	(b) 0,2%	(a) After mixing	(a) To be printed on the

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
	nitrophenyl)azo] phenyl]imino]bis-				substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products		under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 % For (a) and (b): - Do not use with nitrosating agents - Maximum nitrosamine content: 50 µg/kg Keep in nitrite-free containers	label: The mixing ratio. ⚠ Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair,

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
								you have experienced a reaction to a temporary "black henna" tattoo in the past."
295	4-Amino-5-hydroxy-3-(4-nitrophenylazo)-6-(phenylazo)-2,7-naphthalenedisulfonic acid, disodium salt	Acid Black 1	1064-48-8	213-903-1	Hair dye substance in non-oxidative hair dye products	0,5%		
296	Disodium 3-hydroxy-4-[(E)-(4-methyl-2-sulfonatophenyl)diazenyl]-2-naphthoate	Pigment Red 57	5858-81-1	227-497-9	Hair dye substance in non-oxidative hair dye products	0,4%		
297	2-(2-ethoxyethoxy)ethanol Diethylene Glycol Monoethyl Ether (DEGEE)	Ethoxydiglycol	111-90-0	203-919-7	a) Oxidative hair dye products b) Non-oxidative hair dye products c) Rinse-off products other than hair dye products d) Other non-	a) 7% b) 5%	(a) to (e): The level of ethylene glycol impurity in Ethoxydiglycol must be $\leq 0,1$ %. Not to be used in eye products and oral products	

Reference number	Substance identification				Restrictions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation *	Other	
a	b	c	d	e	f	g	h	i
					spray cosmetic products	c) 10%		
					The following spray products: fine fragrances, hair sprays, antiperspirants and deodorants	d) 2.6%		
						2.6%		

ANNEX III

LIST OF COLOURING AGENTS ALLOWED FOR USE IN
COSMETICS

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
1	Sodium tris (1,2-naphthoquinone 1-oximato-O,O')ferrate(1-)	10006			Green	Rinse-Off Products		
2	Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxonaphthalene-2-sulphonato(2-)-N5,O6]ferrate(3-)	10020			Green	Not to be used in products applied on mucous membranes		
3	Disodium 5,7-dinitro-8-oxidonaphthalene-2-sulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	10316			Yellow	Not to be used in eye products		
4	2-[(4-Methyl-2-nitrophenyl)azo]-3-oxo-N-phenylbutyramide	11680			Yellow	Not to be used in products applied on mucous membranes		
5	2-[(4-Chloro-2-nitrophenyl)azo]-N-(2-chlorophenyl)-3-oxobutyramide	11710			Yellow	Not to be used in products applied on mucous membranes		
6	2-[(4-Methoxy-2-nitrophenyl)azo]-3-oxo-N-(o-tolyl) butyramide	11725			Orange	Rinse-off products		

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
7	4-(Phenylazo)resorcinol	11920			Orange			
8	4-[(4-Ethoxyphenyl)azo] naphthol	12010			Red	Not to be used in products applied on mucous membranes		
9	1-[(2-Chloro-4-nitrophenyl)azo]-2-naphthol and its insoluble barium, strontium and zirconium lakes, salts and pigments	12085			Red		3%	
10	1-[(4-Methyl-2-nitrophenyl)azo]-2-naphthol	12120			Red	Rinse-off products		
11	3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo]naphthalene-2-carboxamide	12370			Red	Rinse-off products		
12	N-(4-Chloro-2-methylphenyl)-4-[(4-chloro-2-methylphenyl)azo]-3-hydroxynaphthalene-2-carboxamide	12420			Red	Rinse-off products		
13	4-[(2,5-Dichlorophenyl)azo]-N-(2,5-dimethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide	12480			Brown	Rinse-off products		
14	N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethylamino)sulphonyl]-2-methoxyphenyl]azo]-3-hydroxynaphthalene-2-	12490			Red			

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
	carboxamide							
15	2,4-Dihydro-5-methyl-2-phenyl-4-(phenylazo)-3H-pyrazol-3-one	12700			Yellow	Rinse-off products		
16	Disodium 2-amino-5-[(4-sulphonatophenyl) azo] benzene sulphate	13015			Yellow			
17	Sodium 4-(2,4-dihydroxyphenylazo) benzene sulphate	14270			Orange			
18	Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4-hydroxynaphthalene-1-sulphonate	14700			Red			
19	Disodium 4-hydroxy-3-[(4-sulphonatonaphthyl)azo] naphthalene sulphate	14720		222-657-4	Red			Purity Criteria (E122) Water insoluble matter: Not more than 0,2 % Subsidiary colouring matters: Not more than 2,0 % Organic compounds other than colouring matters: (4-aminonaphthalene-1-sulfonic acid and 4-hydroxynaphthalene-1-sulfonic acid): Total not more than 0,5 % Unsulphonated primary aromatic amines: Not more than 0,01 % (calculated as aniline)

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No.	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								Ether extractable matter: Not more than 0,2 % under neutral conditions Arsenic: Not more than 3 mg/kg Lead: Not more than 10 mg/kg Mercury: Not more than 1 mg/kg Cadmium: Not more than 1 mg/kg Heavy metals: (as Pb) Not more than 40 mg/kg
20	Disodium 6-[(2,4-dimethyl-6-sulphonatophenyl)azo]-5-hydroxynaphthalene-1-sulphonate	14815			Red			
21	Sodium 4-[(2-hydroxy-1-naphthyl)azo]benzenesulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	15510			Orange	Not to be used in eye products		
22	Calcium disodium bis[2-chloro-5-[(2-hydroxy-1-naphthyl)azo]-4-sulphonatobenzoate]	15525			Red			
23	Barium bis[4-[(2-hydroxy-1-naphthyl)azo]-2-methylbenzenesulphonate]	15580			Red			
24	Sodium 4-[(2-Hydroxy-1-naphthyl)azo] naphthalene	15620			Red	Rinse-off products		

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
	sulphonate							
25	Sodium 2-[(2-hydroxynaphthyl)azo]naphthalenesulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	15630			Red		3%	
26	Calcium bis [3-hydroxy-4-(phenylazo)-2-naphthoate]	15800			Red	Not to be used in products applied on mucous membranes		
27	Disodium 3-hydroxy-4-[(4-methyl-2-sulphonatophenyl)azo]-2-naphthoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	15850		226-109-5	Red			Purity Criteria (E180) Subsidiary colouring matters: Not more than 0,5 % Organic compounds other than colouring matters (2-Amino-5-methylbenzenesulfonic acid, calcium salt): Not more than 0,2 % 3-hydroxy-2-naphthalenecarboxylic acid, calcium salt: Not more than 0,4 % Unsulfonated primary aromatic amines: Not more than 0,01 % (expressed as aniline) Ether extractable matter From a solution of pH 7: not more than 0,2 % Arsenic: Not more than 3 mg/kg Lead:

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								Not more than 10 mg/kg Mercury: Not more than 1 mg/kg Cadmium: Not more than 1 mg/kg Heavy metals (as Pb): Not more than 40 mg/kg
28	Disodium 4-[(5-chloro-4-methyl-2-sulphonatophenyl)azo]-3-hydroxy-2-naphthoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	15865			Red			
29	Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl) azo]-2-naphthoate	15880			Red			
30	Disodium 6-hydroxy-5-[(3-sulphonatophenyl) azo] naphthalene-2-sulphonate	15980			Orange			
31	Disodium 6-hydroxy-5-[(4-sulphonatophenyl)azo]naphthalene-2-sulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	15985		220-491-7	Yellow			Purity Criteria (E110) Water insoluble matter: Not more than 0,2 % Subsidiary colouring matters: Not more than 5 % Organic compounds other than colouring matters: 4-aminobenzene-1-sulfonic acid 3-hydroxynaphthalene-2,7-disulfonic acid 6-hydroxynaphthalene-2-sulfonic acid

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								7-hydroxynaphthalene-1,3-disulfonic acid Total not more than 0,5 % 4,4_-diazaminodi(benzene sulfonic acid) 6,6_-oxydi(naphthalene-2-sulfonic acid) Unsulfonated primary aromatic amines: Not more than 0,01 % (calculated as aniline) Ether extractable matter: Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
32	Disodium 6-hydroxy-5-[(2-methoxy-4-sulphonato-m-tolyl)azo]naphthalene-2-sulphonate	16035		247-368-0	Red			Purity Criteria (E129) Water insoluble matter . Not more than 0,2 % Subsidiary colouring matters. Not more than 3,0 % Organic compounds other than colouring matters: 6-hydroxy-2-naphthalene sulfonic acid, sodium salt Not more than 0,3 % 4-amino-5-methoxy-2-

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								methylbenzene sulfonic acid Not more than 0,2 % 6,6-oxybis (2-naphthalene sulfonic acid) disodium salt Not more than 1,0 % Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter From a solution of pH 7, not more than 0,2 % Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
33	Trisodium 3-hydroxy-4-[(4'-sulphonate naphthyl) azo] naphthalene-2,7-disulphonate	16185		213-022-2	Red			Purity Criteria (E123) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 3,0 % Organic compounds other than colouring matters: 4-aminonaphthalene-1-sulfonic acid 3-hydroxynaphthalene-2,7-disulfonic acid 6-hydroxynaphthalene-2-sulfonic acid Total not more

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								than 0,5 % 7- hydroxynaphthalene-1,3- disulfonic acid 7-hydroxynaphthalene-1,3-6- trisulfonic acid Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
34	Disodium 7-hydroxy-8-(phenylazo) naphthalene-1,3-disulphonate	16230			Orange	Not to be used in products applied on mucous membranes		
35	Trisodium 1-(1-naphthylazo)-2-hydroxynaphthalene-4',6,8-trisulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	16255		220-036-2	Red			Purity Criteria (E124) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 1,0 % Organic compounds other

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								than colouring matters: 4-aminonaphthalene-1-sulfonic acid 7-hydroxynaphthalene-1,3-disulfonicacid 3-hydroxynaphthalene-2,7-disulfonicacid Total not more than 0,5 % 6-hydroxynaphthalene-2-sulfonicacid 7-hydroxynaphthalene-1,3,6-trisulfonic acid Unulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
36	Tetra sodium 7-hydroxy-8-[(4-sulphonato-1-naphthyl)azo]naphthalene-	16290			Red			

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
	1,3,6-trisulphonate							
37	Disodium 5-amino-4-hydroxy-3-(phenylazo)naphthalene-2,7-disulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	17200			Red			
38	Disodium 5-acetylamino-4-hydroxy-3-(phenylazo)naphthalene-2,7-disulphonate	18050		223-098-9	Red	Not to be used in products applied on mucous membranes		Purity Criteria (E128) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 2,0 % Organic compounds other than colouring matters: 5-acetamido-4-hydroxynaphthalene-2,7-disulfonic acid 5-amino-4-hydroxynaphthalene-2,7-disulfonic acid Total not more than 0,5 % Unulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
39	2,7-Naphthalenedisulfonic acid, 3-((4-cyclohexyl-2-methylphenyl)azo)-4-hydroxy-5-(((4-methylphenyl)sulfonyl)amino)-, disodium salt	18130			Red	Rinse-off products		
40	Hydrogen bis[2-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]benzoato(2-)]chromate(1-)	18690			Yellow	Rinse-off products		
41	Disodium hydrogen bis[5-chloro-3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxybenzenesulphonato(3-)]chromate(3-)	18736			Red	Rinse-off products		
42	Sodium 4-(3-hydroxy-5-methyl-4-(phenylazo)pyrazol-2-yl)benzenesulphonate	18820			Yellow	Rinse-off products		
43	Disodium 2,5-dichloro-4-(5-hydroxy-3-methyl-4-((sulphophenyl)azo)pyrazol-1-yl)benzenesulphonate	18965			Yellow			

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
44	Trisodium 5-hydroxy-1-(4-sulphophenyl)-4-((4-sulphophenyl)azo)pyrazole-3-carboxylate and its insoluble barium, strontium and zirconium lakes, salts and pigments	19140		217-699-5	Yellow			Purity Criteria (E102) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 1,0 % Organic compounds other than colouring matters: 4-hydrazinobenzene sulfonic acid 4-aminobenzene-1-sulfonic acid 5-oxo-1-(4-sulphophenyl)-2-pyrazoline-3-carboxylic acid Total not more than 0,5 % 4,4'-diazoaminodi(benzene sulfonic acid) Tetrahydroxy succinic acid Unulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								more than 40 mg/kg
45	N,N'-(3,3'-Dimethyl[1,1'-biphenyl]-4,4'-diyl)bis[2-[(2,4-dichlorophenyl)azo]-3-oxobutyramide]	20040			Yellow	Rinse-off products		Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm
46	Sodium 4-amino-5-hydroxy-3-((4-nitrophenyl)azo)-6-(phenylazo)naphthalene-2,7-disulphonate	20470			Black	Rinse-off products		
47	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxobutyramide]	21100			Yellow	Rinse-off products		Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm
48	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxobutyramide]	21108			Yellow	Rinse-off products		Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm
49	2,2'-[Cyclohexylidenebis(2-methyl-4,1-phenylene)azo]]bis[4-cyclohexylphenol]	21230			Yellow	Not to be used in products applied on mucous membranes		
50	Disodium 4,6-dihydroxy-3-[[4-[1-[4-[1-hydroxy-7-[(phenylsulphonyl)oxy]-3-sulphonato-2-naphthyl]azo]phenyl]cyclohexyl]phenyl]azo]naphthalene-2-sulphonate	24790			Red	Rinse-off products		

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
51	1-(4-(Phenylazo) phenylazo)-2-naphthol	26100			Red	Not to be used in products applied on mucous membranes		Purity criteria: aniline ≤ 0,2% 2-naphtol ≤ 0,2% 4-aminoazobenzene ≤ 0,1 % 1-(phenylazo)-2-naphtol ≤ 3% 1-[2-(phenylazo) phenylazo]-2-napthalenol ≤ 2%
52	Tetrasodium 6-amino-4-hydroxy-3-[[[7-sulphonato-4-[(4-sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7-disulphonate	27755			Black			
53	Tetrasodium 1-acetamido-2-hydroxy-3-(4-[(4-sulphonatophenylazo)-7-sulphonato-1-naphthylazo])naphthalene-4,6-disulphonate	28440		219-746-5	Black			Purity Criteria (E151) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 10 % (expressed on the dye content) Organic compounds other than colouring matters: 4-acetamido-5-hydroxynaphthalene-1,7-disulfonic acid 4-amino-5-hydroxynaphthalene-1,7-disulfonic acid Total not more than 0,8 %

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								8-aminonaphthalene-2-sulfonic acid 4,4'-diazaminodi-(benzene sulfonic acid) Unsulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
54	Benzene sulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-nitro-,disodiumsalt, reaction products with 4-[(4-aminophenyl)azo]benzenesulfonic acid, sodium salts	40215			Orange	Rinse-off products		

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
55	beta Carotene	40800		230-636-6	Orange			Purity Criteria (E160a) Solvent residues Acetone Methyl ethyl ketone Methanol Not more than 50 mg/kg, Propan-2-ol singly or in combination Hexane Ethanol Dichloromethane Not more than 10 mg/kg Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
56	8'-apo-.beta.-Caroten-8'-al	40820			Orange			Purity Criteria (E160a) Sulfated ash Not more than 0,1 % Subsidiary colouring matters Carotenoids other than β -apo-8'-carotenal:

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								not more than 3,0 % of total colouring matters Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 10 mg/kg
57	Ethyl8'-apo-.beta.-caroten-8'-oate	40825		214-173-7	Orange			Purity Criteria (E160f) Sulfated ash Not more than 0,1 % Subsidiary colouring matters Carotenoids other than β -apo-8'-carotenoic acid ethyl ester: not more than 3,0 % of total colouring matters Not more than 3,0 % der Farbstoffe insgesamt Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 10 mg/kg
58	Canthaxanthin	40850		208-187-2	Orange			Purity Criteria (E161g) Sulfated ash Not more than 0,1 % Subsidiary colouring matters Carotenoids other than canthaxanthin: not more than 5,0 % of total colouring matters Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
59	Ammonium,(4-(alpha-(p-(diethylamino)phenyl)-2,4-disulfobenzylidene)-2,5-cyclohexadien-1-	42045			Blue	Not to be used in products applied on mucous membranes		

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
60	ylidene)diethyl-,hydroxide,monosodiumsalt Ethanaminium,N-(4-((4-(diethylamino)phenyl)(5-hydroxy-2,4-disulfohenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-,hydroxide, innersalt,calciums alt(2:1)anditsinsolublebarium, strontiumandzirconiumlakes,s altsandpigments	42051		222-573-8	Blue			Purity Criteria (E131) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 2,0 % Organic compounds other than colouring matters: 3-hydroxy benzaldehyde 3-hydroxy benzoic acid 3-hydroxy-4-sulfobenzoic acid Total not more than 0,5 % N,N-diethylamino benzene sulfonic acid Leuco base Not more than 4,0 % Unsulphonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter From a solution of pH 5 not more than 0,2 % Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
61	Benzene-methanaminium, N-ethyl-N-(4-((4-(ethyl(3-sulfophenyl)methyl)amino)phenyl)(4-hydroxy-2-sulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-3-sulfo-, hydroxide, innersalt, disodium salt	42053			Green			
62	Hydrogen(benzyl)[4-[[4-(benzylethylamino)phenyl](2,4-disulphonatophenyl)methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)ammonium, sodium salt	42080			Blue	Rinse-off products		
63	Benzene-methanaminium, N-ethyl-N-(4-((4-(ethyl(3-sulfophenyl)methyl)amino)phenyl)(2-sulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-3-sulfo-, hydroxide, innersalt, disodium salt	42090		223-339-8	Blue			Purity Criteria (E133) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 6,0 % Organic compounds other than colouring matters: Sum of 2-, 3- and 4-formyl benzene sulfonic acids Not more than 1,5 %

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								3-((ethyl)(4-sulphophenyl) amino) methyl benzene sulfonic acid Not more than 0,3 % Leuco base Not more than 5,0 % Unsulphonated primary aromaticamines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % at pH 7 Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
64	Hydrogen [4-[(2-chlorophenyl)[4-[ethyl(3-sulphonatobenzyl)amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt	42100			Green	Rinse-off products		
65	Hydrogen [4-[(2-chlorophenyl)[4-[ethyl(3-sulphonatobenzyl)amino]-o-	42170			Green	Rinse-off products		

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
	toly]methylene]-3-methylcyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt							
66	(4-(4-Aminophenyl)(4-iminocyclohexa-2,5-dienylidene)methyl)-2-methylanilinehydrochloride	42510			Violet	Not to be used in products applied on mucous membranes		
67	4-[(4-Amino-m-tolyl)(4-imino-3-methylcyclohexa-2,5-dien-1-ylidene)methyl]-o-toluidinemono-hydrochloride	42520			Violet	Rinse-off products	5ppm	
68	Hydrogen [4-[[4-(diethylamino)phenyl][4-[ethyl[(3-sulphonatobenzyl)amino]-o-tolyl]methylene]-3-methylcyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt	42735			Blue	Not to be used in products applied on mucous membranes		
69	[4-[[4-Anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	44045			Blue	Not to be used in products applied on mucous membranes		

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
70	Hydrogen [4-[4-(dimethylamino)-.alpha.-(2-hydroxy-3,6-disulphonato-1-naphthyl)benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium,monosodium salt	44090		221-409-2	Green			Purity Criteria (E142) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 1,0 % Organic compounds other than colouring matters: 4,4_-bis (dimethylamino)-benzhydryl alcohol Not more than 0,1 % 4,4_-bis(dimethylamino)-benzophenone Not more than 0,1 % 3-hydroxynaphthalene-2,7-disulfonicacid Not more than 0,2 % Leuco base Not more than 5,0 % Unulfonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
71	Hydrogen 3,6-bis(diethylamino)-9-(2,4-disulphonatophenyl)xanthylium, sodium salt	45100			Red	Rinse-off products		
72	Hydrogen 9-(2-carboxylatophenyl)-3-(2-methylanilino)-6-(2-methyl-4-sulphoanilino)xanthylium, monosodium salt	45190			Violet	Rinse-off products		
73	Hydrogen 9-(2,4-disulphonatophenyl)-3,6-bis(ethylamino)-2,7-dimethylxanthylium, monosodium salt	45220			Red	Rinse-off products		
74	Disodium 2-(3-oxo-6-oxidoxanthen-9-yl)benzoate	45350			Yellow		6%	
75	4',5'-Dibromo-3',6'-dihydroxyspiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one and its insoluble barium, strontium and zirconium lakes, salts and pigments	45370			Orange			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

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
76	Disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthene-9-yl) benzoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	45380			Red			Not more than 1% 2-(6-hydroxy-3-oxo-3H-xanthene-9-yl) benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo-3H-xanthene-9-yl) benzoic acid
77	3',6'-Dihydroxy-4',5'-dinitrospiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one	45396			Orange		1%, when used in lip products	Only in free acid form, when used in lip products
78	Dipotassium 3,6-dichloro-2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthene-9-yl) benzoate	45405			Red	Not to be used in eye products		Not more than 1% 2-(6-hydroxy-3-oxo-3H-xanthene-9-yl) benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo-3H-xanthene-9-yl) benzoic acid
79	3,4,5,6-Tetrachloro-2-(1,4,5,8-tetrabromo-6-hydroxy-3-oxoxanthene-9-yl) benzoic acid and its insoluble barium, strontium and zirconium lakes, salts and pigments	45410			Red			Not more than 1% 2-(6-hydroxy-3-oxo-3H-xanthene-9-yl) benzoic acid and 2% 2-(bromo-6-hydroxy-3-oxo-3H-xanthene-9-yl) benzoic acid
80	Disodium 2-(2,4,5,7-tetraiodo-6-oxido-3-oxoxanthene-9-yl) benzoic acid and its insoluble barium, strontium and zirconium lakes, salts and pigments	45430		240-474-8	Red			Purity Criteria (E127) Inorganic iodides calculated as sodium iodide Not more than 0,1 % Water insoluble matter Not more than 0,2 % Subsidiary colouring matters (except fluorescein) Not more than 4,0 %

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								<p>Fluorescein Not more than 20 mg/kg</p> <p>Organic compounds other than colouring matters: Tri-iodo resorcinol Not more than 0,2 %</p> <p>2-(2,4-dihydroxy-3,5-diodobenzoyl)benzoic acid Not more than 0,2 %</p> <p>Ether extractable matter From a solution of pH from 7 through 8, Not more than 0,2 %</p> <p>Arsenic Not more than 3 mg/kg</p> <p>Lead Not more than 10 mg/kg</p> <p>Mercury Not more than 1 mg/kg</p> <p>Cadmium Not more than 1 mg/kg</p> <p>Heavy metals (as Pb) Not more than 40 mg/kg</p> <p>Aluminium Lakes The hydrochloric acid insoluble matter method is not applicable. It is replaced by a</p>

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								sodium hydroxide insoluble matter, at not more than 0,5 %, for this colour only.
81	1,3-Isobenzo furandione ,reaction products with methyl quinoline and quinoline	47000			Yellow	Not to be used in products applied on mucous membranes		
82	1H-Indene-1,3(2H)-dione,2-(2-quinoliny)-,sulfonated, sodium salts	47005		305-897-5	Yellow			Purity Criteria (E104) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Not more than 4,0 % Organic compounds other than colouring matters: 2-methylquinoline 2-methylquinoline-sulfonic acid Phthalic acid Total not more than 0,5 % 2,6-dimethyl quinolone 2,6-dimethyl quinoline sulfonic acid 2-(2-quinolyl)indan-1,3-dione Not more than 4 mg/kg Unulfonated primary aromatic amines Not more than 0,01 %

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								(calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
83	Hydrogen 9-[(3-methoxyphenyl)amino]-7-phenyl-5-(phenylamino)-4,10-disulphonatobenzo[a]phenazinium, sodium salt	50325			Violet	Rinse-off products		
84	Sulfonated nigrosine colour	50420			Black	Not to be used in products applied on mucous membranes		
85	8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'-m] triphenodioxazine	51319			Violet	Rinse-off products		
86	1,2-Dihydroxy anthraquinone	58000			Red			
87	Trisodium 8-hydroxypyrene-1,3,6-trisulphonate	59040			Green	Not to be used in products applied		

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
						on mucous membranes		
89	1-Hydroxy-4-(p-toluidino) anthraquinone	60725			Violet			
90	Sodium 4-[(9,10-dihydro-4-hydroxy-9,10-dioxo-1-anthryl)amino]toluene-3-sulphonate	60730			Violet	Not to be used in products applied on mucous membranes		
91	1,4-bis(p-Tolylamino) anthraquinone	61565			Green			
92	Disodium 2,2'-(9,10-dioxoanthracene-1,4-diyl)diimino)bis(5-methylsulphonate)	61570			Green			
93	Sodium 3,3'-(9,10-dioxoanthracene-1,4-diyl)diimino)bis(2,4,6-trimethylbenzenesulphonate)	61585			Blue	Rinse-off products		
94	Sodium 1-amino-4-(cyclohexylamino)-9,10-dihydro-9,10-dioxoanthracene-2-sulphonate	62045			Blue	Rinse-off products		
95	6,15-Dihydroanthrazine-5,9,14,18- tetrone	69800			Blue			
96	7,16-dichloro-6,15-dihydroanthrazine-5,9,14,18-	69825			Blue			

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
	tetrone							
97	Bisbenzimidazo[2,1-b:2',1'-i]benzo[1,2,3-cd]phenanthroline-8,17-dione	71105			Orange	Not to be used in products applied on mucous membranes		
98	2-(1,3-Dihydro-3-oxo-2H-indazol-2-ylidene)-1,2-dihydro-3H-indol-3-one	73000			Blue			
99	Disodium 5,5'-(2-(1,3-dihydro-3-oxo-2H-indazol-2-ylidene)-1,2-dihydro-3H-indol-3-one)disulphonate	73015		212-728-8	Blue			Purity Criteria (E132) Water insoluble matter Not more than 0,2 % Subsidiary colouring matters Excluding disodium 3,3'-dioxo-2,2'-bi-indolyldene-5,7'-disulfonate: not more than 1,0 % Organic compounds other than colouring matters: Isatin-5-sulfonic acid 5-sulfoanthranilic acid Total not more than 0,5 % Anthranilic acid Unsulphonated primary aromatic amines Not more than 0,01 % (calculated as aniline) Ether extractable matter Not more than 0,2 % under neutral conditions Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
100	6-Chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methylbenzo[b]thiophene-3(2H)-one	73360			Red			
101	5-Chloro-2-(5-chloro-7-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-7-methylbenzo[b]thiophene-3(2H)-one	73385			Violet			
102	5,12-Dihydroquino[2,3-b]acridine-7,14-dione	73900			Violet	Rinse-off products		
103	5,12-Dihydro-2,9-dimethylquino[2,3-b]acridine-7,14-dione	73915			Red	Rinse-off products		
104	29H,31H-Phthalocyanine	74100			Blue	Rinse-off products		
105	29H,31H-Phthalocyaninato(2-)-N29,N30,N31,N32copper	74160			Blue			
106	Disodium[29H,31H-phthalocyaninedisulphonato (4-)-N29,N30,N31,N32] cuprate(2-)	74180			Blue	Rinse-off products		
107	Poly chloro copper phthalo	74260			Green	Not to be used in eye products		

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
	cyanine							
108	8,8'-diapo-.psi.,psi.-Carotenedioicacid	75100			Yellow			
109	Annatto	75120		215-735-4/ 289-561-2/ 230-248-7	Orange			Purity Criteria (E160b) Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
110	Lycopene	75125		—	Yellow			Purity Criteria (E160d) Solvent residues Ethyl acetate Methanol Ethanol Not more than 50 mg/kg, singly Acetone or in combination Hexane Propan-2-ol Dichloromethane: ot more than 10 mg/kg Sulfated ash Not more than 0,1 % Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
111	CI Food Orange 5	75130		214-171-6	Orange			Purity criteria (E160a) Solvent residues, Acetone, Methyl ethyl ketone, Methanol: Not more than 50 mg/kg, Propan-2-ol singly or in combination, Hexane, Ethanol, Dichloromethane: Not more than 10 mg/kg Arsenic: Not more than 3 mg/kg Lead: Not more than 10 mg/kg Mercury: Not more than 1 mg/kg Cadmium: Not more than 1 mg/kg Heavy metals (as Pb): Not more than 40 mg/kg
112	(3R)-beta-4 Caroten-3-ol	75135			Yellow			
113	2-Amino-1,7-dihydro-6H-purin-6-one	75170			White			

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
114	Curcumins	75300		207-280-5	Yellow			Purity Criteria (E100) Solvent residues Acetone Methyl ethyl ketone Methanol Not more than 50 mg/kg, Propan-2-olsingly or in combination Hexane Ethanol Dichloromethane Not more than 10 mg/kg Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
115	Carmines	75470		215-680-6/ 215-023-3/ 215-724-4	Red			Purity Criteria (E120) Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
116	Trisodium (2S-trans)-[18-carboxy-20-(carboxymethyl)-13-ethyl-2,3-dihydro-3,7,12,17-tetramethyl-8-vinyl-21H,23H-porphine-2-propionato(5-)-N21,N22,N23,N24]cuprate(3-) (Chlorophylls)	75810		215-800-7/ 207-536-6/ 208-272-4/ 287-483-3/ 239-830-5/ 246-020-5	Green			Purity Criteria (E140 , E141) Solvent residues Acetone Methyl ethyl ketone Methanol Not more than 50 mg/kg, Ethanol singly or in combination Propan-2-ol Hexane Dichloromethane: not more than 10 mg/kg Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Copper ions Not more than 200 mg/kg Total copper Not more than 8,0 % of the total copper phaeophytins
117	Aluminium	77000		231-	White			Purity Criteria (E173)

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No.	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
				072-3				Loss on drying Not more than 0,5 % (105 °C, to constant weight) Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
118	Aluminium hydroxide sulphate	77002			White			
119	Natural hydrated aluminium silicate, $\text{Al}_2\text{O}_3 \cdot 2\text{SiO}_2 \cdot 2\text{H}_2\text{O}$, containing calcium, magnesium, iron, carbonates, ferric hydroxide, quartz-sand, mica, etc. as impurities	77004			White			
120	Lazurite	77007			Blue			
121	Aluminum silicate coloured with ferric oxide	77015			Red			
122	Barium sulfate	77120			White			
123	Bismuth chloride oxide	77163			White			
124	Calcium carbonate	77220		207-	White			Purity Criteria (E170) Loss on drying

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
				439-9/ 215- 279-6				Not more than 2,0 % (200 °C, 4 hours) Acid-insoluble substances Not more than 0,2 % Magnesium and alkali salts Not more than 1,5 % Fluoride Not more than 50 mg/kg Antimony (as Sb) Copper (as Cu) Chromium (as Cr) Not more than 100 mg/kg, singly or in combination Zinc (as Zn) Barium (as Ba) Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Cadmium Not more than 1 mg/kg
125	Calcium sulfate	77231			White			
126	Carbon Black	77266	1333-86-4, 7440-44-0	215-609-9, 231-153-3, 931-				Purity Criteria (E153) Purity > 97 %, with the following impurity profile: Ash content ≤ 0,15 %, total sulphur ≤ 0,65 %, total PAH ≤

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
				328-0, 931-334-3				500 ppb and benzo(a)pyrene ≤ 5 ppb, dibenz(a,h)anthracene ≤ 5 ppb, total As ≤ 3 ppm, total Pb ≤ 10 ppm, total Hg ≤ 1 ppm.
126a	Carbon black (Nano)	77266	1333-86-4, 7440-44-0	215-609-9, 231-153-3, 931-328-0, 931-334-3	Black		10%	Purity Criteria (E153) Purity > 97 %, with the following impurity profile: Ash content ≤ 0,15 %, total sulphur ≤ 0,65 %, total PAH ≤ 500 ppb and benzo(a)pyrene ≤ 5 ppb, dibenz(a,h)anthracene ≤ 5 ppb, total As ≤ 3 ppm, total Pb ≤ 10 ppm, total Hg ≤ 1 ppm.
127	Charcoal, bone. A fine black powder obtained by burning animal bones in a closed container. It consists primarily of calcium phosphate and carbon	77267			Black			
128	Coke black	77268:1			Black			
129	Chromium (III) oxide	77288			Green			free from chromate ion
130	Chromium (III) hydroxide	77289			Green			free from chromate ion
131	Cobalt Aluminum Oxide	77346			Green			
132	Copper	77400			Brown			

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
133	Gold	77480		231-165-9	Brown			Purity Criteria (E175) Silver Not more than 7,0 % Copper Not more than 4,0 % After complete dissolution
134	Iron oxide	77489			Orange			
135	Iron Oxide Red	77491		215-168-2	Red			Purity Criteria (E172) Water soluble matter: Not more than 1,0 % Arsenic: Not more than 5 mg/kg Barium: Not more than 50 mg/kg Cadmium: Not more than 5 mg/kg Chromium: Not more than 100 mg/kg Copper: Not more than 50 mg/kg Lead: Not more than 20 mg/kg Mercury: Not more than 1 mg/kg Nickel: Not more than 200 mg/kg Zinc: Not more than 100 mg/kg

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								All of the above being the value by total dissolution.
136	Iron Oxide Yellow	77492	51274-00-1	257-098-5	Yellow			Purity Criteria (E172) Water soluble matter: Not more than 1,0 % Arsenic: Not more than 5 mg/kg Barium: Not more than 50 mg/kg Cadmium: Not more than 5 mg/kg Chromium: Not more than 100 mg/kg Copper: Not more than 50 mg/kg Lead: Not more than 20 mg/kg Mercury: Not more than 1 mg/kg Nickel: Not more than 200 mg/kg Zinc: Not more than 100 mg/kg All of the above being the value by total dissolution.

[illegible]

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
142	Silver	77820		231-131-3	White			Content not less than 99,5% Ag
143	Titanium dioxide ⁽¹⁾	77891		236-675-5	White			Purity Criteria (E171) Loss on drying Not more than 0,5 % (105 °C, 3 hours) Loss on ignition Not more than 1,0 % on a volatile matter free basis(800 °C) Aluminium oxide and/or silicon dioxide Total not more than 2,0 % Matter soluble in 0,5N HCl Not more than 0,5 % on an alumina and silica-free basis and, in addition, for products containing alumina and/or silica, not more than 1,5 % on the basis of the product as sold. Water soluble matter Not more than 0,5 % Cadmium Not more than 1 mg/kg Antimony Not more than 50 mg/kg by total dissolution Arsenic Not more than 3 mg/kg by total dissolution Lead Not more than 10 mg/kg by

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								total dissolution Mercury Not more than 1 mg/kg by total dissolution Zink Not more than 50 mg/kg by total dissolution
144	Zinc oxide ⁽²⁾	77947			White			
145	Riboflavin	Lactoflavin		201-507-1/ 204-988-6	Yellow			Purity Criteria (E101) Loss on drying Not more than 1,5 % after drying at 105 °C for 4 hrs Sulfated ash Not more than 0,1 % Primary aromatic amines Not more than 100 mg/kg (calculated as aniline) Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
146	Caramel	Caramel		232-435-9	Brown			Purity Criteria for (E150a) Plain Caramel Colour bound by DEAE cellulose Not more than 50 %

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								<p>Colour bound by phosphoryl cellulose Not more than 50 % Colour intensity(1) 0,01—0,12 Total nitrogen Not more than 0,1 % Total sulphur Not more than 0,2 % Arsenic Not more than 1 mg/kg Lead Not more than 2 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 25 mg/kg</p> <p>Purity Criteria for (E150b) Caustic Sulphite Caramel Colour bound by DEAE cellulose More than 50 % Colour intensity(1) 0,05—0,13 Total nitrogen Not more than 0,3 %(2) Sulphur dioxide Not more than 0,2 %(2) Total sulphur 0,3—3,5 %(2) Sulphur bound by DEAE cellulose More than 40 %</p>

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								<p>Absorbance ratio of colour bound by DEAE cellulose 19—34</p> <p>Absorbance ratio (A 280/560) Greater than 50</p> <p>Arsenic</p> <p>Not more than 1 mg/kg</p> <p>Lead</p> <p>Not more than 2 mg/kg</p> <p>Mercury</p> <p>Not more than 1 mg/kg</p> <p>Cadmium</p> <p>Not more than 1 mg/kg</p> <p>Heavy metals (as Pb)</p> <p>Not more than 25 mg/kg</p> <p>Purity Criteria of (E150c) Ammonia Caramel</p> <p>Colour bound by DEAE cellulose</p> <p>Not more than 50 %</p> <p>Colour bound by phosphoryl cellulose More than 50 %</p> <p>Colour intensity (1) 0,08—0,36</p> <p>Ammoniacal nitrogen</p> <p>Not more than 0,3 % (2)</p> <p>4-methylimidazole</p> <p>Not more than 250 mg/kg (2)</p> <p>2-acetyl-4-tetrahydroxy-butylimidazole</p> <p>Not more than 10 mg/kg (2)</p> <p>Total sulphur</p>

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								<p>Not more than 0,2 %(2) Total nitrogen 0,7—3,3 %(2) Absorbance ratio of colour bound by phosphoryl cellulose 13—35 Arsenic Not more than 1 mg/kg Lead Not more than 2 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 25 mg/kg</p> <p>Purity of (E150d) Sulphite Ammonia Caramel Colour bound by DEAE cellulose More than 50 % Colour intensity(1) 0,10—0,60 Ammonia cal nitrogen Not more than 0,6 %(2) Sulphur dioxide Not more than 0,2 %(2) 4-methylimidazole Not more than 250 mg/kg(2) Total nitrogen 0,3—1,7 %(2) Total sulphur 0,8—2,5 %(2) Nitrogen/sulphur ratio of alcoholprecipitate 0,7—2,7 Absorbance ratio of alcohol</p>

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								<p>precipitate(3)8—14 Absorbance ratio (A 280/560) Not more than 50 Arsenic Not more than 1 mg/kg Lead Not more than 2 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 25 mg/kg In this entry: (1) Colour intensity is defined as the absorbance of a 0,1 % (w/v) solution of caramel colour solids in water in a 1 cm cell at 610 nm. (2) Expressed on equivalent colour basis i.e. is expressed in terms of a product having a colour intensity of 0,1 absorbance units. (3) Absorbance ratio of alcohol precipitate is defined as the absorbance of the precipitate at 280 nm divided by the absorbance at 560 nm (1 cm cell).</p>
147	Paprika extract, Capsanthin, capsorubin	Capsanthin, cap soru		207-364-1/207-	Orange			Purity Criteria (E160c) Solvent residues Ethyl acetate Methanol

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
		bin		425-2				Ethanol Not more than 50 mg/kg, Acetone singly or in combination Hexane Dichloromethane: not more than 10 mg/kg Capsaicin Not more than 250 mg/kg Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
148	Beetroot red	Beetroot Red	7659-95-2	231-628-5	Red			Purity Criteria (E162) Nitrate Not more than 2 g nitrate anion/g of red colour (as calculated from assay). Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
								Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
149	Anthocyanins (Cyanidin, Peonidin, Malvidin, Delphinidin, Petunidin, Pelargonidin)	Anthocyanins	528-58-5 134-01-0 528-53-0 643-84-5 134-04-3	208-438-6 205-125-6 211-403-8 208-437-0 — 205-127-7	Red			Purity Criteria (E163) Solvent residues Methanol Ethanol Not more than 50 mg/kg Solvent residues Not more than 1 000 mg/kg per percent pigment Arsenic Not more than 3 mg/kg Lead Not more than 10 mg/kg Mercury Not more than 1 mg/kg Cadmium Not more than 1 mg/kg Heavy metals (as Pb) Not more than 40 mg/kg
150	Aluminium, zinc magnesium and calcium stearates	Aluminum stearate	7047-84-9	230-325-5	White			
		Zinc stearate	557-05-1	209-151-9				
		Magnesium stearate	557-04-0	209-150-3				

Reference Number	Chemical Name	Colour Index (CI) Number or Name in Common Ingredients Glossary	CAS No.	EC No	Colour	Product type/ Body Parts	Maximum authorised concentration in ready use preparation	Other
a	b	c	d	e	f	g	h	i
		Calcium stearate	216-472-8	216-472-8				
151	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2-bromo-3-methyl-6-(1-methylethyl)-,S,S-dioxide	Bromothymol blue	76-59-5	200-971-2	Blue	Rinse-off products		
152	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo-3-methyl-,S,S-dioxide	Bromocresol green	76-60-8	200-972-8	Green	Rinse-off products		
153	Sodium 4-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-3-hydroxynaphthalene-1-sulphonate	Acidred195	12220-24-5	—	Red	Not to be used in products applied on mucous membranes		

(1) For use as a UV-Filter, see Annex VI, No. 27.

(2) For use as a UV-Filter see Annex VI, No. 30.

ANNEX IV

LIST OF PRESERVATIVES ALLOWED IN COSMETICS

Preamble

1. For the purposes of this list:

- 'Salts' is taken to mean: salts of the cations sodium, potassium, calcium, magnesium, ammonium and ethanolamines: salts of the anions chloride, bromide, sulphate, acetate.
- 'Esters' is taken to mean: esters of methyl, ethyl, propyl, isopropyl, butyl, isobutyl, phenyl.

2. All finished products containing formaldehyde or substances in this Annex and which release formaldehyde must be labelled with the warning 'contains formaldehyde' where the concentration of formaldehyde in the finished product exceeds 0,05 %.

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
1	Benzoic acid and its sodium salt	Benzoic acid Sodium Benzoate	65-85-0 532-32-1	200-618-2 208-534-8	Rinse-off products, except oral products Oral products Leave-on products	2,5 % (acid) 1,7 % (acid) 0,5 % (acid)		

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
1a	Salts of benzoic acid other than that listed under reference number 1 and esters of benzoic acid	Ammonium benzoate, calcium benzoate, potassium benzoate, magnesium benzoate, MEA-benzoate, methyl benzoate, ethyl benzoate, propyl benzoate, butyl benzoate, isobutyl benzoate, isopropyl benzoate, phenyl benzoate	1863-63-4, 2090-05-3, 582-25-2, 553-70-8, 4337-66-0, 93-58-3, 93-89-0, 2315-68-6, 136-60-7, 120-50-3, 939-48-0, 93-99-2	217-468-9, 218-235-4, 209-481-3, 209-045-2, 224-387-2, 202-259-7, 202-284-3, 219-020-8, 205-252-7, 204-401-3, 213-361-6,		0,5 % (acid)		
2	Propionic acid and its salts	Propionic acid, ammonium propionate, calcium propionate, magnesium propionate, potassium propionate, sodium propionate	79-09-4, 17496-08-1, 4075-81-4, 557-27-7, 327-62-8, 137-40-6	201-176-3, 241-503-7, 223-795-8, 209-166-0, 206-323-5, 205-290-4		2 % (acid)		
3	Salicylic acid ⁽¹⁾ and its salts	Salicylic acid, calcium salicylate, magnesium salicylate, MEA-salicylate, sodium salicylate, potassium salicylate, TEA-salicylate	69-72-7, 824-35-1, 18917-89-0, 59866-70-5, 54-21-7, 578-36-9, 2174-16-5	200-712-3, 212-525-4, 242-669-3, 261-963-2, 200-198-0, 209-421-6, 218-531-3		0,5 % (acid)	Not to be used in products for children under 3 years of age, except for shampoos	Not to be used for children under 3 years of age ⁽²⁾
4	Hexa-2,4-dienoic acid and its salts	Sorbic acid, calcium sorbate, sodium sorbate, potassium sorbate	110-44-1, 7492-55-9, 7757-81-5, 24634-61-5	203-768-7, 231-321-6, 231-819-3, 246-376-1		0,6 % (acid)		

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
5	Formaldehyde, paraformaldehyde ⁽³⁾	Formaldehyde Paraformaldehyde	50-00-0, 30525-89-4	200-001-8	Oral products Other products	0,1 % (free formaldehyde) 0,2 % (free formaldehyde)	Not to be used in aerosol dispensers (sprays)	
6	Moved or deleted							
7	Biphenyl-2-ol, and its salts	o-Phenylphenol, sodium o-phenylphenate, potassium o-phenylphenate, MEA o-phenylphenate	90-43-7, 132-27-4, 13707-65-8, 84145-04-0	201-993-5, 205-055-6, 237-243-9, 282-227-7		0,2 % (as phenol)		
8	Pyrithione zinc ⁽⁴⁾	Zinc pyrithione	13463-41-7	236-671-3	Hair products Other products	1,0 % 0,5 %	Only in rinse-off products Not to be used	
9	Inorganic sulphites and hydrogen- sulphites ⁽⁵⁾	Sodium sulfite, ammonium bisulfite, ammonium sulfite, potassium sulfite, potassium hydrogen sulfite, sodium bisulfite, sodium metabisulfite, potassium metabisulfite	7757-83-7, 10192-30-0, 10196-04-0, 10117-38-1, 7773-03-7, 7631-90-5, 7681-57-4, 16731-55-8	231-821-4, 233-469-7, 233-484-9, 233-321-1, 231-870-1, 231-548-0, 231-673-0, 240-795-3		0,2 % (as free SO ₂)		
10	Moved or deleted							

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
11	Chlorobutanol	Chlorobutanol	57-15-8	200-317-6		0,5 %	Not to be used in aerosol dispensers	Contains Chlorobutanol
12	4-Hydroxybenzoic acid and its Methyl- and Ethyl-esters, and their salts	4-Hydroxybenzoic acid	99-96-7	202-804-9		0,4 % (as acid) for single ester, 0,8 % (as acid) for mixtures of esters		
		methylparaben	99-76-3	202-785-7				
		potassium ethylparaben	36457-19-9	253-048-1				
		potassium paraben	16782-08-4	240-830-2				
		sodium methylparaben	5026-62-0	225-714-1				
		sodium ethylparaben	35285-68-8	252-487-6				
		ethylparaben	120-47-8	204-399-4				
		sodium paraben	114-63-6	204-051-1				
		potassium methylparaben	26112-07-2	247-464-2				
		calcium paraben	69959-44-0	274-235-4				
12a	Butyl 4-hydroxybenzoate and its salts	Butylparaben	94-26-8	202-318-7		0,14 % (as acid) for the sum of the individual concentrations 0,8 % (as acid) for mixtures of substances mentioned in	Not to be used in leave-on products designed for application on the nappy area of children under three years of age.	For leave-on products designed for children under three years of age: "Do not use on the nappy
		propylparaben	94-13-3	202-307-7				
	Propyl 4-hydroxybenzoate and its salts	sodium propylparaben	35285-69-9	252-488-1				
		sodium butylparaben	36457-20-2	253-049-7				
		potassium butylparaben	38566-94-8	254-009-1				

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
		potassium propylparaben	84930-16-5	284-597-5		entry 12 and 12a, where the		area”
13	3-Acetyl-6-methylpyran-2,4 (3H)-dione and its salts	Dehydroacetic acid, sodium dehydroacetate	520-45-6, 4418-26-2, 16807-48-0	208-293-9, 224-580-1		0,6 % (as acid)	Not to be used in aerosol dispensers	
14	Formic acid and its sodium salt	Formic acid, sodium formate	64-18-6, 141-53-7	200-579-1, 205-488-0		0,5 % (as acid)		
15	3,3'-Dibromo-4,4'-hexamethylene dioxydibenzamidine and its	Dibromohexamidine Isethionate	93856-83-8	299-116-4		0,1 %		
16	Thiomersal	Thimerosal	54-64-8	200-210-4	Eye products	0,007 % (of Hg) If mixed with other mercurial compounds authorised by this Regulation, the maximum concentration of Hg remains fixed at 0,007 %		Contains Thiomersal

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
17	Phenyl mercuric salts (including borate)	Phenyl Mercuric Acetate, Phenyl Mercuric Benzoate	62-38-4, 94-43-9	200-532-5, 202-331-8	Eye products	0,007 % (of Hg) If mixed with other mercurial compounds authorised by this Regulation, the maximum concentration of		Contains Phenyl mercuric compounds
18	Undec-10-enoic acid and its salts	Undecylenic acid, potassiumundecylenate, sodium undecylenate, calcium undecylenate, TEA-undecylenate, MEA-undecylenate	112-38-9, 6159-41-7, 3398-33-2, 1322-14-1, 84471-25-0, 56532-40-2	203-965-8, 222-264-8, 215-331-8, 282-908-9, 260-247-7		0,2 % (as acid)		
19	5- Pyrimidinamine, 1,3-bis (2-ethylhexyl) hexahydro-5-methyl-	Hexetidine	141-94-6	205-513-5		0,1 %		
20	5-Bromo-5-nitro-1,3-dioxane	5-Bromo-5-nitro-1,3-dioxane	30007-47-7	250-001-7	Rinse-off products	0,1 %	Avoid formation of nitrosamines	
21	Bronopol	2-Bromo-2-nitropropane-1,3-diol	52-51-7	200-143-0		0,1 %	Avoid formation of nitrosamines	
22	2,4-Dichlorobenzyl alcohol	Dichlorobenzyl Alcohol	1777-82-8	217-210-5		0,15 %		

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
23	1-(4-Chlorophenyl)-3-(3,4-dichlorophenyl) urea ⁽⁶⁾	Triclocarban	101-20-2	202-924-1		0,2 %	Purity criteria: 3,3',4,4'-Tetrachloroazo benzene < 1 ppm 3,3',4,4'-Tetrachloroazoxy benzene < 1 ppm	
24	Chlorocresol	p-Chloro-m-Cresol	59-50-7	200-431-6	Not to be used in products applied on mucuous membranes	0,2 %		

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
25	5-Chloro-2-(2,4-dichlorophenoxy) phenol	Triclosan	3380-34-5	222-182-2	(a) Toothpastes Hand soaps Body soaps/ Shower gels Deodorants (non-spray) Face powders and blemish concealers Nail products for cleaning the fingernails and toenails before the application of artificial nail systems (b) Mouthwashes	(a) 0,3 % (b) 0,2%		
26	Chloro-xlenol	Chloroxlenol	88-04-0	201-793-8		0,5 %		
27	N,N''-methylenebis[N'-(3-(hydroxymethyl)-2,5-dioximidazolidin-4-yl]urea]	Imidazolidinyl urea	39236-46-9	254-372-6		0,6 %		
28	Poly(methylene),.alpha.,.omega. a.-bis[[[(aminoiminomethyl)ami	Polyaminopropyl biguanide	32289-58-0, 27083-27-8, 28757-47-3,			0,3 %		

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
29	2-Phenoxyethanol	Phenoxyethanol	122-99-6	204-589-7		1,0 %		
30	Methenamine	Methenamine	100-97-0	202-905-8		0,15 %		
31	Methenamine3-chloroallylochloride	Quaternium-15	4080-31-3	223-805-0		0,2 %		
32	1-(4-Chlorophenoxy)-1-(imidazol-1-yl)-3,3-dimethylbutan-2-one	Climbazole	38083-17-9	253-775-4		0,5 %		
33	1,3-Bis (hydroxymethyl)-5,5-dimethylimidazolidine-2,4-dione	DMDM Hydantoin	6440-58-0	229-222-8		0,6 %		
34	Benzyl alcohol ⁽¹⁾	Benzyl Alcohol	100-51-6	202-859-9		1,0 %		
35	1-Hydroxy-4-methyl-6-(2,4,4-trimethylpentyl) 2-pyridon and its mono ethanolamine salt	1-Hydroxy-4-methyl-6-(2,4,4-trimethylpentyl) 2-pyridon, Piroctone Olamine	50650-76-5, 68890-66-4	272-574-2	Rinse-off products Other products	1,0 % 0,5 %		
36	Moved or deleted							
37	2,2'-methylenebis(6-bromo-4-chlorophenol)	Bromochlorophene	15435-29-7	239-446-8		0,1 %		

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
38	4-Isopropyl-m-cresol	o-Cymen-5-ol	3228-02-2	221-761-7		0,1 %		
39	Mixture of 5-Chloro-2-methyl-isothiazol-3(2H)-one and 2-methylisothiazol-3(2H)-one	Methylchloroisothiazolinone and Methylisothiazolinone ⁽¹⁷⁾	26172-55-4, 2682-20-4, 55965-84-9	247-500-7, 220-239-6	Rinse-off products	0,0015 % (of a mixture in the ratio 3:1 of 5-chloro-2-methylisothiazol 3(2H)-one and 2-methyl-isothiazol-		
40	2-Benzyl-4-chlorophenol	Chlorophene	120-32-1	204-385-8		0,2 %		
41	2-Chloroacetamide	Chloroacetamide	79-07-2	201-174-2		0,3 %		Contains chloro-acetamide
42	N,N''-bis(4-chlorophenyl)-3,12-diimino-2,4,11,13-tetraazatetradecanediamidine and its digluconate, diacetate and dihydrochloride	Chlorhexidine, ChlorhexidineDiacetate, Chlorhexidine Digluconate, Chlorhexidine Dihydrochloride	55-56-1, 56-95-1, 18472-51-0, 3697-42-5	200-238-7, 200-302-4, 242-354-0, 223-026-6		0,3 % (as chlorhexidine)		
43	1-Phenoxypropan-2-ol ⁽⁸⁾	Phenoxyisopropanol	770-35-4	212-222-7	Only for rinse-off products	1,0 %		

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
44	Alkyl (C ₁₂₋₂₂) trimethyl ammonium bromide and chloride	Behentrimonium chloride ⁽¹⁵⁾ , Cetrimonium bromide, Cetrimonium chloride ⁽¹⁶⁾ , Laurrimonium bromide, Laurrimonium chloride, Steartrimonium bromide,	17301-53-0, 57-09-0, 112-02-7, 1119-94-4, 112-00-5, 1120-02-1,	241-327-0, 200-311-3, 203-928-6, 214-290-3, 203-927-0, 214-294-5,		0,1 %		
45	4,4-Dimethyl-1,3-oxazolidine	Dimethyl Oxazolidine	51200-87-4	257-048-2		0,1 %	pH > 6	
46	N-(Hydroxymethyl)-N-(dihydroxymethyl-1,3-dioxo-2,5-imidazolidinyl-4)-N'-(hydroxymethyl) urea	Diazolidinyl Urea	78491-02-8	278-928-2		0,5 %		
47	Benzene carboximidamide, 4,4'-(1,6-hexanediylbis (oxy)) bis- and its salts (including isethionate and p-hydroxybenzoate)	Hexamidine, Hexamidine diisethionate, Hexamidine paraben	3811-75-4, 659-40-5, 93841-83-9	211-533-5, 299-055-3		0,1 %		
48	Glutaraldehyde (Pentane-1,5-dial)	Glutaral	111-30-8	203-856-5		0,1 %	Not to be used in aerosols (sprays)	Contains glutaral ⁽⁹⁾

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
49	5-Ethyl-3,7-dioxo-1-azabicyclo [3.3.0] octane	7-Ethylbicyclooxazolidine	7747-35-5	231-810-4		0,3 %	Not to be used in oral products and in products applied on	
50	3-(p-Chlorophenoxy)-propane-1,2 diol	Chlorphenesin	104-29-0	203-192-6		0,3 %		
51	Sodium hydroxymethylamino acetate	Sodium Hydroxymethylglycinate	70161-44-3	274-357-8		0,5 %		
52	Silver chloride deposited on titanium dioxide	Silver chloride	7783-90-6	232-033-3		0,004 % (as AgCl)	20 % AgCl (w/w) on TiO ₂ . Not to be used in products for children under 3 years of age, in oral products and in eye and lip products	
53	Benzene methanaminium, N,N-dimethyl-N-[2-[4-(1,1,3,3-tetramethylbutyl) phenoxy] ethoxy] ethyl]-, chloride	Benzethonium Chloride	121-54-0	204-479-9	(a) Rinse-off products (b) Leave-on products other than oral	0,1 %		

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
54	Benzalkonium chloride, bromide and saccharinate ⁽¹⁰⁾	Benzalkonium chloride, benzalkonium bromide, benzalkonium saccharinate	8001-54-5, 63449-41-2, 91080-29-4, 68989-01-5, 68424-85-1, 68391-01-	264-151-6, 293-522-5, 273-545-7, 270-325-2, 269-919-4, 263-080-8,		0,1 % (as benzalkonium chloride)		Avoid contact with eyes
55	Methanol, (phenylmethoxy-)	Benzyl hemiformal	14548-60-8	238-588-8	Rinse-off products	0,15 %		

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
56	3-Iodo-2-propynylbutylcarbamate	Iodopropynyl butylcarbamate	55406-53-6	259-627-5	(a) Rinse-off products (b) Leave-on products (c) Deodorants/anti-perspirants	(a) 0,02 % (b) 0,01 % (c) 0,0075 %	Not to be used in oral and lip products (a) Not to be used in products for children under 3 years of age, except in bath products/shower gels and shampoo (b) Not to be used in body lotion and bodycream (b) and (c) Not to be used in products for children under 3 years of age	(a) Not to be used for children under 3 years of age (b) and (c) Not to be used for children under 3 years of age
57	2-Methyl-2H-isothiazol-3-one	Methylisothiazolinone ⁽¹⁸⁾	2682-20-4	220-239-6	Rinse-Off products	0,01 %		

[illegible]

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use preparation	Other	
a	b	c	d	e	f	g	h	i
59	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, monohydrate and 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, silver(I+) salt, monohydrate	Citric acid (and) Silver citrate	-	460-890-5		0,2 %, corresponding to 0,0024 % of silver	Not to be used in oral products and eye products	

- (1) For use other than as a preservative, see Annex III, No. 98.
- (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 use other than as a preservative, see Annex III, No. 13.
- (4) For use other than as a preservative, see Annex III, No. 101.
- (5) For use other than as a preservative, see Annex III, No. 99.
- (6) For use other than as a preservative, see Annex III, No. 100.
- (7) For other uses than preservatives, see Annex III, entry No 45.
- (8) For use other than as a preservative, see Annex III, No. 54.
- (9) Only if the concentration exceeds 0,05 %.
- (10) For use other than as a preservative, see Annex III, No. 65.
- (11) Solely for products, other than bath products/shower gels and shampoo, which might be used for children under 3 years of age.
- (12) Solely for products which might be used for children under 3 years of age.
- (13) Concerns any products aimed to be applied on a large part of the body.
- (14) For other uses than preservatives, see Annex III, entry No 197.

- (15) For use other than as a preservative, see Annex III, No 287.
- (16) For use other than as a preservative, see Annex III, No 286.
- (17) Methylisothiazolinone is also regulated in entry 57. The two entries are mutually exclusive: the use of the mixture of Methylchloroisothiazolinone (and) Methylisothiazolinone is incompatible with the use of Methylisothiazolinone alone in the same product.
- (18) Methylisothiazolinone is also regulated in entry 39 in a mixture with Methylchloroisothiazolinone. The two entries are mutually exclusive: the use of the mixture of Methylchloroisothiazolinone (and) Methylisothiazolinone is incompatible with the use of Methylisothiazolinone alone in the same product.

ANNEX V
LIST OF UV FILTERS ALLOWED IN COSMETICS

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use	Other	
a	b	c	d	e	f	g	h	i
2	N,N,N-Trimethyl-4-(2-oxoborn-3-ylidenemethyl)anilinium methyl sulfate	Camphor Benzalkonium Methosulfate	52793-97-2	258-19 -8		6 %		
3	Benzoic acid, 2-hydroxy-, 3,3,5-trimethylcyclohexyl ester/Homosalate	Homosalate	118-56-9	204-260-8		10 %		
4	2-Hydroxy-4-methoxybenzophenone/Oxy benzone	Benzophenone-3	131-57-7	205-031-5		6 %	Not more than 0,5 % to protect product formulation	Contains Benzophenone-3 ⁽¹⁾
5	Moved or deleted							
6	2-Phenylbenzimidazole-5-sulfonic acid and its potassium, sodium and	Phenylbenzimidazole Sulfonic Acid	27503-81-7	248-502-0		8 %(as acid)		
7	3,3'-(1,4-Phenylenedimethylene) bis(7, 7-dimethyl-2-oxobicyclo-[2.2.1]hept-1-yl-methanesulfonic acid) and its salts/Ecamsule	Terephthalylidene Dicapmor Sulfonic Acid	92761-26-7, 90457-82-2	410-960-6		10 %(as acid)		
8	1-(4-tert-Butylphenyl)-3-(4-methoxyphenyl)propane-1,3-dione/Avobenzone	Butyl Methoxydibenzoylmethane	70356-09-1	274-581-6		5 %		
9	alpha-(2-Oxoborn-3-ylidene)-toluene-4-sulphonic acid and its salts	Benzylidene Camphor Sulfonic Acid	56039-58-8			6 % (as acid)		

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use	Other	
a	b	c	d	e	f	g	h	i
10	2-Cyano-3,3-diphenyl acrylic acid, 2-ethylhexyl ester/Octocrilene	Octocrylene	6197-30-4	228-250-8		10 % (as acid)		
11	Polymer of N-[(2 and 4)-(2-oxoborn-3-ylidene)methyl-benzyl] acrylamide	Polyacrylamidomethyl Benzylidene Camphor	113783-61-2			6 %		
12	2-Ethylhexyl 4-methoxycinnamate/Octinoxate	Ethylhexyl Methoxycinnamate	5466-77-3	0 226-775-7		10 %		
13	Ethoxylated ethyl-4-aminobenzoate	PEG-25 PABA	116242-27-4			10 %		
14	Isopentyl-4-methoxycinnamate/Amiloxate	Isoamyl p-Methoxycinnamate	71617-10-2	275-702-5		10 %		
15	2,4,6-Trianiino-(p-carbo-2'-ethylhexyl-1'-oxy)-1,3,5-triazine	Ethylhexyl Triazone	88122-99-0	402-070-1		5 %		
16	Phenol,2-(2H-benzotriazol-2-yl)-4-methyl-6-(2-methyl-3-(1,3,3,3-tetramethyl-1-(trimethylsilyl)oxy)-	Drometrizole Trisiloxane	155633-54-8			15 %		
17	Benzoic acid, 4,4-((6-((4-(((1,1-dimethylethyl)amino)carbonyl)phenyl)amino)-1,3,5-	Diethylhexyl Butamido Triazone	154702-15-5			10 %		
18	3-(4-Methylbenzylidene)-d1 camphor/Enzacamene	4-Methylbenzylidene Camphor	38102-62-4/ 36861-47-9	-/253-242-6		4 %		

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use	Other	
a	b	c	d	e	f	g	h	i
20	2-Ethylhexyl salicylate/Octisalate	Ethylhexyl Salicylate	118-60-5	204-263-4		5 %		
22	2-Hydroxy-4-methoxybenzophenone-5-sulfonic acid and its sodium salt/Sulisobenzone	Benzophenone-4, Benzophenone-5	4065-45-6/ 6628-37-1	223-772-2/ -		5 % (as acid)		
23	2,2'-Methylene-bis(6-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol) / Bisotrizole	Methylene Bis-Benzotriazolyl Tetramethylbutylphenol	103597-45-1	403-800-1		10 %		
24	Sodium salt of 2,2'-bis(1,4-phenylene)-1H-benzimidazole-4,6-disulfonic acid) /	Disodium Phenyl Dibenzimidazole Tetrasulfonate	180898-37-7	429-750-0		10 % (as acid)		
25	2,2'-(6-(4-Methoxyphenyl)-1,3,5-triazine-2,4-diyl)bis(5-((2-ethylhexyl)oxy)phenol) / Bemotrizinol	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	187393-00-6			10 %		
26	Dimethicodiethylbenzalmalonnate	Polysilicone-15	207574-74-1	426-000-4		10 %		
27	Titanium dioxide ⁽²⁾	Titanium Dioxide	13463-67-7/ 1317-70-0/ 1317-80-2	236-675-5/ 205-280-1/ 215-282-2		25 % ⁽³⁾		

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use	Other	
a	b	c	d	e	f	g	h	i
27a	Titanium dioxide ⁽²⁾	Titanium dioxide (nano)	13463-67-7/ 1317-70-0/ 1317-80-2	236-675-5/ 205-280-1/ 215-282-2		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 $\geq 99\%$, — rutile form, or rutile with up to 5 % anatase, with crystalline structure and physical appearance as clusters of spherical, needle, or lanceolate shapes, — median particle size based on number size distribution ≥ 30 nm, — aspect ratio from 1 to 4,5, and volume specific surface area ≤ 460 m ² /cm ³ , — coated with Silica, Hydrated Silica, Alumina, Aluminium Hydroxide, Aluminium Stearate, Stearic Acid, Trimethoxycaprylylsilane, Glycerin, Dimethicone, Hydrogen Dimethicone, Simethicone; — photocatalytic activity $\leq 10\%$ compared to corresponding non-coated or non-doped reference, — nanoparticles are photostable in the final formulation.	

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use	Other	
a	b	c	d	e	f	g	h	i
28	Benzoic acid, 2-[-4-(diethylamino)-2-hydroxybenzoyl]-Hexylester	Diethylamino Hydroxy benzoyl Hexyl Benzoate	302776-68-7	443-860-6		10 %		
29	1,3,5-Triazine, 2,4,6-tris [1,1'-biphenyl]-4-yl-, including as nanomaterial	Tris-biphenyl triazine Tris-biphenyl triazine (nano)	31274-51-8	—		10%	Not to be used in sprays. Only nanomaterials having the following characteristics are allowed: - median primary particle size > 80 nm; - Purity ≥ 98 %; - Uncoated	
30	Zinc oxide	Zinc oxide	1314-13-2	215-222-5		25 % ⁽³⁾	Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation.	

Reference number	Substance identification				Conditions			Wording of conditions of use and warnings
	Chemical name/INN/XAN	Name of Common Ingredients Glossary	CAS number	EC number	Product type, body parts	Maximum concentration in ready for use	Other	
a	b	c	d	e	f	g	h	i
30a	Zinc oxide	Zinc oxide (nano)	1314-13-2	215-222-5		25 % ⁽¹⁵⁾	<p>Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation.</p> <p>Only nanomaterials having the following characteristics are allowed:</p> <ul style="list-style-type: none"> — purity ≥ 96 %, with wurtzite crystalline structure and physical appearance as clusters that are rod-like, star-like and/or isometric shapes, with impurities consisting only of carbon dioxide and water, whilst 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 — uncoated, or coated with triethoxycaprylsilane, dimethicone, dimethoxydiphenylsilanetriethoxycaprylsilane cross-polymer, or octyl triethoxy silane. 	

- (1) Not required if concentration is 0,5 % or less and when it is used only for product protection purposes.
- (2) For use as a colorant, see Annex IV, No 143.
- (3) In case of combined use of zinc oxide and zinc oxide [nano], the sum shall not exceed the limit given in column g'.
- (4) In case of combined use of Titanium Dioxide and Titanium Dioxide (nano), the sum shall not exceed the limit given in column g.';