## SAUDI ARABIAN SSTANDARDS ORGANIZATION (SASO)

SASO STANDARD DRAFT No ...... / 2009

COSMETIC PRODUCTS –COSMETIC PRODUCTS SAFETY REQUIREMENTS

ICS 71.100.70

This document is a SASO draft standard circulated for comment. It is there for Subject to change and may not be referred as a SASO standard until approved by the board of directors.

## **FOREWORD**

This Saudi standard No. 1953/2005 enforced on 9/2/1430~H(19/3/2005) has been replaced this standard under the same title after revision and modification

COSMETIC PRODUCTS –COSMETIC PRODUCTS SAFETY REQUIREMENTS

#### 1. SCOPE AND FIELD OF APPLICATION

This standard is concerned with the cosmetic products safety requirements which cosmetic products shall be fulfill. It specifies the substances which may not form part of the composition of cosmetic products as well as those subject to restrictions. Also the colouring agents allowed for use in cosmetic products, preservatives which cosmetic products may contain, and UV Filters which cosmetic may contain.

This standard is applicable on the following cosmetic products:

- Creams, emulsions, lotions, gels and oils for the skin (hands, face, feet, etc.).
- Face masks (with the exception of peeling products).
- Tinted bases (liquids, pastes, powders).
- Make-up powders, after-bath powders, hygienic powders, etc.
- Toilet soaps, deodorant soaps, etc.
- Perfumes, toilet waters and eau de cologne.
- Bath and shower preparations (salts, foams, oils, gels, etc.).
- Depilatories.
- Deodorants and anti-pereprints.
- Hair care products:
  - \* hair tints and bleaches,
  - \* products for waving, straightening and fixing,
  - \* setting products,
  - \* cleansing products (lotions, powders, shampoos),
  - \* conditioning products (lotions, creams, oils),
  - \* hairdressing products (lotions, lacquers, brilliantines).
- Shaving products (creams, foams, lotions, etc.).
- Products for making up and removing make-up from the face and eyes.
- Products intended for application to lips.
- Products for care of teeth and mouth.

- Products for nail care and make-up.
- Products for external intimate hygiene.
- Sunbathing products.
- Products for tanning without sun.
- Skin-whitening products.
- Anti-wrinkle products.
- Eye decorative cosmetic products (Eye shadow, Mascara, brows, lids, pencil, lashes, cream and athmad (Al-kohol)).

### 2. COMPLEMENTARY REFERENCES

- 2.1 GSO ......./...... "The Cosmetic Products Test Methods".
- 2.2 GSO ...../...... "Metal Aerosol Dispensers".

#### 3. **DEFINITIONS**

#### 3.1 **Cosmetic product**

Any substance or preparation intended to be placed in contact with the various external parts of human body (epidermis, hair system, nails, lips, and external genital organs) or with the teeth and the mucous membranes of the oral cavity with a view exclusively or mainly to cleaning them, perfuming them, changing their appearance and/or correcting body odours and/or protecting them or keeping them in good condition.

## 3.2 Fragrance

Natural or synthetic substance(s) used solely to impart a pleasant smell to a cosmetic product and/or the body.

## 3.3 **Ingredient**

A single chemical entity or mixture used as a component in the manufacture of a cosmetic product.

#### 3.4 **Preservative**

A substance which may be added to a cosmetic product for the primary purpose of inhibiting the development of micro-organisms in the product.

#### 3.5 **Colourant**

A substance which may be added to a cosmetic product for the primary purpose of imparting a distinctive and relatively permanent colour to the product and/or human body. It may be natural or synthetic, organic or inorganic colourant.

#### 3.6 UV Filter substance

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

- 3.7 Agent
  - means an agent established within the Community appointed by a manufacturer of a cosmetic product to act on his behalf in relation to these Regulations;
- 3.8 Cosmetic product intended to come into contact with the mucous membranes: means a cosmetic product intended to be applied in the vicinity of the eyes, on the lips, in the oral cavity or to the external genital organs, and does not include any cosmetic product which is intended to come into only brief contact with the skin;

## 4. REQUIREMENTS

The following requirements shall be fulfilled in cosmetic products:

- 4.1 They shall be completely free from lard or its derivatives.
- 4.2 They must not cause damage to human health when they are applied under normal or reasonably foreseeable conditions of use.
- 4.3 No person shall suply a cosmatic product which contain:
- 4.3.1 Any substance listed in column (2) of part (I) of Table (1) which is used other than as a fragrance ingredient in relation to a cosmetic product, provided that no account shall be taken of any such substance which is present only as a trace which could not reasonably have been removed during or after manufacture;
- 4.3.2 Any substance listed in column(2) of Table (2), unless the requirements in columns (3), (4) and (5).
- 4.3.3 Any colouring agent listed in columns (1) and (2) of Table (3) with the exception of a cosmetic product containing a colouring agent intended solely to colour hair unless:
  - (i) the requirements in columns (3) and (4) Part colouring agent are satisfied;

- 4.3.4 Any colouring agent which is not listed in Table(3) with the exception of a cosmetic product containing a colouring agent intended solely to colour hair.
- 4.3.5 Any preservative listed in column (2) of Table (4) unless:
  - (i) the requirements in columns(3), (4) and (5) of that Table in relation to that preservative are satisfied.
- 4.3.6 Any preservative which is not listed in Table (4).
- 4.3.7 Any UV filter listed in column(2) of Table (5) unless:
  - (i) the requirements in columns (3) and (4) of that Table in relation to that UV filter are satisfied.
- 4.3.8 Any UV filter which is not listed in Table (5).
- 4.3.9 Propellant substances used in aerosol dispensers should not cause damage to the environment or to the human health and be international permitted.
- 4.3.10 A cosmetic product shall pass the microbiological test (if any) when relevant, according to the international rules or the specific Gulf standards.

#### 5. PACKING.

- 5.1 Cosmetic products shall be packed in suitable clean containers, tightly closed free from sharp edges. The container shall not affect or be affected by the product.
- 5.2 Each container of cosmetic product can be packed in an outer package or shipping box ensuring its protection during handling and transport.

#### 6. MARKING

Subject to items (6.12.2) and (6.16) to (6.19), no person shall supply a cosmetic product unless the packaging in which it is supplied bears, in lettering which is visible, indelible and easily legible, a list of its cosmetic ingredients (preceded by the word "ingredients") in descending order of weight, the weight to be determined at the time the ingredients are added to the product. Subject to items (6.10), (6.11), (6.12.1), (6.14) to (6.16), (6.20) and (6.21), no person shall supply a cosmetic product unless the container and packaging in which it is supplied bear the following particulars in lettering which is visible, indelible and easily legible:

- 6.1 The name of the products and the name or trade name and the address or registered office of the manufacturer of the product or of the supplier thereof, being a manufacturer or supplier.
- In the CASe of a cosmetic product containing a substance listed in column (2) of Table (2), the information specified in column (6) of that Table in relation to that substance;
- In the CASe of a cosmetic product containing a preservative listed in column (2) of Table (4), the information specified in column (6) of that Table in relation to that preservative.
- In the CASe of a cosmetic product containing a UV filter listed in column (2) of Table (5), the information specified in column (5) of that Table in relation to that UV filter;
- In the CASe of a cosmetic product likely within 30 months from the manufacture thereof to cease either to comply with the requirements of item (6.11) or to fulfil the purpose for which it was intended, the words "Best before..." immediately followed by:
  - (i) The earliest date on which it is likely to so cease; or (ii) An indication of where that date appears on the labelling.
  - In the CASe of a cosmetic product durability more than 30 months should be marked with a symbol fig.(1) followed by the period in months and or years to indicate the life of the product after it is opened (PAO).
- Any particular precautions to be observed in use and any special precautionary information on a cosmetic product for professional use, in particular in hairdressing (not being precautions included in the information according to in items (6.2), (6.3), (6.4) and (6.5).
- 6.7 The batch in which the product was manufactured (or, if the product was not manufactured in a batch, a reference from which the date and place of manufacture can be identified);
- 6.8 The function of the product unless this is clears from its presentation;
- 6.9 Provided that the requirements specified in items (6.5) and (6.7) need not be complied with in relation to a cosmetic product which is the subject of a market research experiment.
- 6.10 The particulars according to in item (6.1) may be abbreviated if such abbreviation does not prevent the person concerned from being identified.

- 6.11 The date according to in item (6.5) shall include the month and the year, and the month shall precede the year.
- 6.12 The particulars according to:
- 6.12.1 In items (6.2) to (6.4) may be in English.
- 6.12.2 In item (6.1) ,(6.5) ,(6.6) , (6.8) and (6/26) shall be in Arabic language or both Arabic and English language.
- 6.13 Pressurized containers shall be according to SASO mentioned in item (2.2).
- Where it is impossible for practical reasons for the particulars according to in items (6.2)(6.3) and (6.4) to appear on the container and packaging, they shall appear on a leaflet, label, tag, tape or card enclosed with the cosmetic product, to which the consumer is referred either by abbreviated information or by the symbol given in Figure (1), which must appear on the container and packaging; and where it is impracticable for reasons of size or shape for the particulars so to appear, they shall appear on a label, tag, tape or card attached to the product.
- Where it is impossible, for reasons of size, for the particulars according to in item (6.7) to appear on the container and packaging, the said particulars shall appear on the packaging.
- In the CASe of a supply of soap which is not in a container, either the soap itself or the packaging in which it is exposed for supply or the container in which it was last contained before the supply shall bear the particulars according to in item (6.1) and (6.7), and in so far as any of the particulars according to in item (6.1) to (6.6) and (6.7) are required they shall appear on a leaflet which shall be delivered to the buyer with the soap; and where either of the particulars according to in item (6.1) and (6.7) appears on the soap itself the requirement of indelibility shall apply only until it has been put into use.
- 6.17 In relation to the compilation of the list of ingredients according to in item (6):
- 6.17.1 The following shall not be regarded as cosmetic ingredients:
- 6.17.1.1 Impurities in the raw materials used;
- 6.17.1.2 Subsidiary technical materials used in the preparation of the cosmetic product but not present in the final product;
- 6.17.1.3 Materials used in strictly necessary quantities as solvents or as carriers for perfumes and aromatic compositions.
- 6.17.2 Perfume and aromatic compositions and their raw materials shall be referred to by the words "perfume" or "flavour";

- 6.17.3 Ingredients in concentrations of less than 1 per cent may be listed in any order after those in concentrations of 1 per cent or more;
- 6.17.4 Colouring agents may be listed in any order after the other ingredients, in accordance with the colour index number or denomination found in Table (3);
- 6.17.5 For decorative cosmetic products marketed in several colour shades, all colouring agents used in the range may be listed, provided that the words "may contain" are added;
- 6.17.6 An ingredient shall be identified by the name provided for in the International Nomenclature of Cosmetic Ingredients (INCI) or, in the absence of such identification, by its chemical name, its CTFA name, its European Pharmacopoeia name, its International Non-proprietary Name (INN) as recommended by the World Health Organization, its EINECS, IUPAC or CAS identification reference or its colour index number.
- Where a cosmetic product has no packaging or it is impossible for practical reasons for the list of ingredients according to in item (6) to appear on the packaging, the list shall appear on the container; and where a cosmetic product is supplied or delivered pursuant to any supply in neither a container nor packaging, the list shall appear on the container in which the product is exposed for supply or a notice in immediate proximity to that container.
- Where it is impossible for practical reasons for the list of ingredients according to in item (6) to appear on the packaging or container of a cosmetic product, it shall appear on a leaflet, label, tag, tape or card enclosed with the product, to which the consumer is referred either by abbreviated information or by the symbol given in Figure (2), which must appear on the packaging; and where it is impracticable for reasons of size or shape for the list so to appear, it shall appear on a label, tag, tape or card attached to the cosmetic product.
- In the CASe of soap, bathballs and other small products, where it is impracticable for reasons of size or shape for the list of ingredients according to in item (6) to appear on an enclosed leaflet or on a label, tag, tape or card enclosed with or attached to the product, it shall appear on a notice in immediate proximity to the container in which the cosmetic product is exposed for sale.
- Where two or more cosmetic products are supplied together as a single item, each product being in a separate container and the containers being enclosed together in packaging which bears clear and conspicuous instructions to the effect that the products must be mixed together in specified proportions before use, the particulars according to in items (6.2)

- to (6.6) shall appear on an enclosed leaflet and an indication shall appear on both the containers and on the packaging referring the consumer to the information in the leaflet.
- Where a cosmetic product other than soap is supplied or delivered pursuant to a supply in neither a container nor packaging, the particulars according to in item (6) shall appear on the container in which the product is exposed for supply or a notice in immediate proximity to that container.
- 6.23 Date of production and /or patch number.
- 6.24 Net content in volume or mass (metric system) unless below 5 g or 5 ml.
- 6.25 Country of origin
- 6.26 Instructions for use and storage and any warning requirements related to the production (if any).

#### 7. RULES FOR ACCEPTANCE AND REJECTION

Each consignment of cosmetic products shall be accompanied with a certificate stating its compliance with this standard.

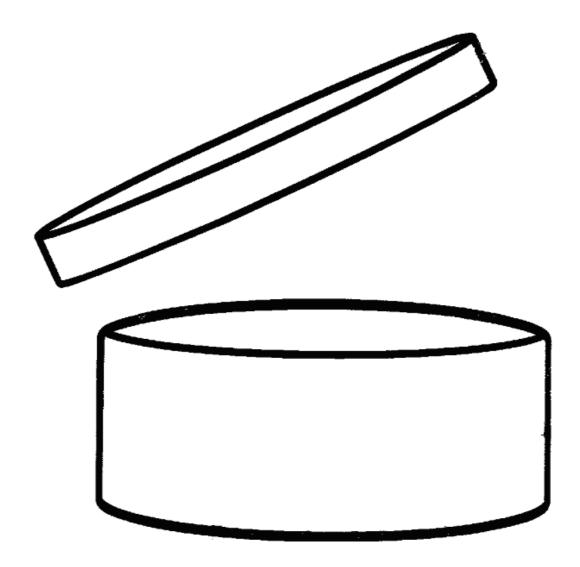


Figure (1)



 $\mathsf{Fig}: 2$ 

## Table (1)

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

Naming of substances is based on botanical Latin names, International Nomenclature of Cosmetic Ingredients (INCI), International Non-proprietary Names (INN) and International Organization of Standardization (ISO)

No.	Name of substance	EC No	CAS No.
1	N-5- (chlorobenzoxazol-2- yl)acetamide		35783-57-4
2	2- acetoxyethyl trimethyl ammonium hydroxide (	200-128-9	51-84-3
	acetylcholine) and its salts		
3	Deanol aceglumate INN	222-085-5	3342-61-8
4	Spironolactone	200-133-6	52-01-7
5	[4 – (4 – Hydroxy-3- iodophenoxy) -3,5-diiodophenyl] acetic	200-068-1	51-24-1
	acit and its salts		
6	Methotrexate INN	200-413-8	59-05-2
7	6-Aminocaproic acid INN and its salts	200-469-3	60-32-2
8	Cinchophen INN, its salts, derivatives and salts of these	205-067-1	132-60-5
	derivatives		
9	Thyropropic acid INN and its salts		51-26-3
10	Trichloroacetic acid	200-927-2	76-03-9
11	Aconitum napellus L.(leaves. roots and galeenical	283-252-6	84603-50-9
	preparations )		
12	Aconitine (principal alkaloid of Aconitum napellus L.) and	206-121-7	302-27-2
	its salts		
13	Adonis vernalis L. and its preparations	283-548-6	84649-73-0
14	Epinephrine INN	200-098-7	51-43-4
15	Rauwolfia serpentina alkaloids and their salts	290-234-1	90106-13-1
16	Alkyne alcohols, their esters ethers and salts		
17	Isoprenaline INN	231-687-7	7683-59-2
18	Allyl isothiocyanate	200-309-2	57-06-7
19	Alloclamide INN and its salts		5486-77-1
20	Nalorphine INN, its salts and ethers	200-546-1	62-67-9
21	Sympaticomimetic amines acting on the central nervous	206-096-2	300-62-9
	system: any substance contained in the frist list of		
	medicaments which are supject to medical prescription.		
22	Aniline, Its salts and its halogenated and sulphonated	200-539-3	62-53-3
	derivatives		

23	Betoxycaine INN and its salts		3818-62-0
24	Zoxazlamine INN	200-519-4	61-80-3
25	Procainamide INN, its salts and derivatives	200-078-8	51-06-9
26	Benzidine	202-199-1	92-87-5
27	Tuaminoheptane INN, its isomers and salts	204-655-5	123-82-0
28	Octodrine INN and its salts	208-851-1	543-82-8
29	2- Amino-1,2-bis (4- methoxyphenyl) ethanol and its salts		530-34-7
30	1,3- Dimethylpentylamine and its salts	203-296-1	105-41-9
31	4- Aminosalicylic acid and its salts	200-613-5	65-49-6
32	Toluidines, their isomers, salts and halogenated and	248-105-2	26915-12-8
	sulphonated derivatives		
33	Xylidines, their isomers, salts and halogenated and	215-091-4	1300-73-8
	sulphonated derivatives		
34	Imperatorin (9-(3-methybut-2-enyloxy) furo [3.2-g]chromen-	207-581-1	482-44-0
	7-one)		
35	Ammi majus and its galenical preparations	291-072-4	90320-46-0
36	2.3-Dichloro -2- methylbutane		507-45-9
37	Substances with androgenic effect		
38	Anthracene oil	266-027-7	65996-92-1
39	Antibiotics		
40	Antimony and its compounds	213-146-5	7440-36-0
41	Apocynum cannabinum L. and its preparations	283-253-1	84603-51-0
42	Apomorphine R 5,6,6a, 7-tetrahydro-6-methyl-4H-	200-360-0	58-00-4
	dibenzo[de,g]- quinoline-10,11-diol and its salts		
43	Arsenic and its compounds	231-148-6	7440-38-2
44	Atropa belladonna L.and its preparations	232-365-9	8007-93-0
45	Atropine, its salts and derivatves	200-104-8	51-55-8
46	Barium salts, with the exception of barium sulphate,		
	barium sulpnide under the conditions laid down in		
	Table (2), and lakes, salts And pigments prepared from		
	the colouring agents listed with the reference (3) in Table		
47	(2) and Table (3).		
47	Benzene	200-753-7	71-43-2
48	Benzimidazol – 2(3H)-one	210-412-4	615-16-7
49	Benzazepiens and benzadiazepines		12794-10-4
50	1- Dimethylaminomethy1-1-methylpropyl benzoate	211-411-1	644-26-8
	(amylocaine) and its salts		

51	2,2,6- Trimethyl -4- piperidyl benzoate (benzamine) and its salts		500-34-5
52	Isocarboxazide INN	200-438-4	59-63-2
53	Bendroflumethiazide INN and its derivatives	200-800-1	73-48-3
54	Beryllium and its compounds	231-150-7	7440-41-7
55	Bromine, elemental	231-778-1	7726-95-6
56	Bretylium tosilate INN	200-516-8	61-75-6
57	Carbromal INN	201-046-6	77-65-6
58	Bromisoval INN	207-825-7	496-67-3
59	Brompheniramine INN and its salts	201-657-8	86-22-6
60	Benzilonium bromide INN	213-85-5	1050-48-2
61	Terylammonium bromide INN	200-769-4	71-91-0
62	Brucine	206-614-7	357-57-3
63	Tetracaine INN and its salts	202-316-6	94-24-6
64	Mofebutazone INN	218-641-1	2210-63-1
65	Tolbutamide INN	200-594-3	64-77-7
66	Carbutamide INN	206-424-4	339-43-5
67	Phenylbutazone INN	200-029-0	50-33-9
68	Cadmium and its compounds	231-152-8	7440-43-9
69	Cantharides, Cantharis vesicatoria	296-298-7	92457-17-5
70	(1R,2S)- Hexahydro-1,2-dimethyl-3,6-epoxyphthalic	200-263-3	56-25-7
	anhydride (cantharidin)		
71	Phenprobamate INN	211-606-1	673-31-4
72	Nitroderivatives of carbazole	201-696-0	86-74-8
73	Carbon disulphide	200-843-6	75-15-0
74	Catalase	232-577-1	9001-05-2
75	Cephaeline and its salts	207-591-6	483-17-0
76	Chenopodium ambrosioides (essential oil)	289-682-0	89997-47-7
77	2,2,2-Trichloroethane – 1,1-diol	206-117-5	302-17-0
78	Chlorine	231-959-5	7782-50-5
79	Chlorpropamide INN	202-314-5	94-20-2
80	Diphenoxylate INN hydrochloride	223-287-6	3810-80-8
81	4-Phenylazophenylene-1,3-diamine citrate hydrochloride		5909-04-6
	(chrysoidine citrate hydrochloride)		
82	Chlorzoxazone INN	204-403-9	95-25-0
83	2-Chloro-6-methylpyrimidin-4-yldimethylamine (crimidine-	208-622-6	535-89-7
	ISO)		

84	Chlorprothixene INN and its salts	204-032-8	113-59-7
85	Clofenamide INN	211-588-5	671-95-4
86	N,N-bis(2-chloroethyl) methylamine N-oxide and its salts		126-85-2
87	Chlormethine INN and its salts	200-120-5	51-75-2
88	Cyclophosphamide INN and its salts		6055-19-2
89	Mannomustine INN and its salts	209-404-3	576-68-1
90	Butanilicaine INN and its salts		3785-21-5
91	Chlormezanone INN	201-307-4	80-77-3
92	Triparanol INN	201-115-0	78-41-1
93	2-[2-(4-chlorophenyl)-2-phenylacetyl] indan1,3-dione	223-003-0	3691-35-8
	(chlorophacinone -ISO)		
94	ChlorphenoxamineINN		77-38-3
95	2-[2-(4-Chlorophenyl)-2-phenylacetyl]indan 1,3-dione (chlorophacinone- ISO)	201-235-3	79-93-6
96	Chloroethane	200-830-5	75-00-3
97	Chromium; chromic acid and its salts	231-157-5	7440-47-3
98	Claviceps purpurea Tul., its alkaloids and galenical preparaations	283-885-8	84775-56-4
99	Conium maculatum L.(fruit, powder, galenical preparations)	285-527-6	8511-75-2
100	Glycyclamide INN	211-557-6	664-95-9
101	Cobalt benzenesulphonate		23384-69-2
102	Colchicine, its salts and derivatives	200-598-5	64-86-8
103	Colchicoside and its derivatives	207-513-0	477-29-2
104	Golchicum autumnale L. and its galenical preparations	283-623-2	84696-03-7
105	Convallatoxin	208-086-3	508-75-8
106	Anamirta cocculus L.(fruit)	204-716-6	124-87-8
107	Croton tiglium (oil)		80014-28-3
108	1-Buty1-3-(N-crotonoylsulphanily) urea		
109	Curare and curarine	232-511-1	8063-06-7
		244-880-6	22260-42-0
110	Synthetic curarizants		
111	Hydrqgen cyanide and its salts	200-821-6	74-90-8
112	2-α-Cyclohexylbenzyl(N,N,N',N',-tetraethyl) trimethylene diamine (phenetamine)		
113	Cyclomenol INN and its salts	277-002-6	5591-47-9
114	Sodium hexacyclonate INN		7009-49-6
115	Hexapropymate INN	206-618-9	358-52-1
116	Dextropropoxyphene INN	207-420-5	469-2-5

117	O,O'-Diacetyl-N-allyl-N-normorphine		2748-74-5
118	Pipazetate INN and its salts	218-508-8	2167-853
119	5-(αβ-Dibromophenethyl)-5-methylhydantion	208-133-8	511-75-1
120	N,N'-Pentamethylenebis (trimethylammonium),	208-771-7	541-20-8
	salts,e.gpentamethonium bromide INN		
121	N,N'-[(Methylimino)diethylene]bis(ethyldimethyl -	206-186-1	306-53-6
	ammonium)salts,e.g. azamethonium Bromide INN		
122	Cyclarbamate INN	227-302-7	5779-54-4
123	Clofenotane INN DDT (ISO )	200-024-3	50-29-3
124	N,N'-Hexamethylenebis (trimethylammonium) salts, e.g.	200-249-7	55-97-0
	hexamethonium bromide INN		
125	Dichloroethanes (ethylene chlorides )	203-458-1	107-06-2
126	Dichloroethylenes (acetylene chlorides)		25323-30-2
127	Lysergide INN and its salts	200-033-2	50-37-3
128	2-Diethyl aminoethyl 3- hydroxy-4-phenylbenzoate and its		
	salts		
129	Cinchocaine INN and its salts	201-632-1	85-79-0
130	3-Diethyl aminopropyl cinnamate		538-66-9
131	O,O'-Diethyl O-4-nitrophenyl phosphorothioate (parathion –	200-271-7	56-38-2
	ISO)		
132	[(Oxalylbisiminoethylene)]bis[(o-chlorobenzyl)	204-107-5	115-79-7
	diethylammonium salt], lts, e.g.ambenomium chloride INN		
133	MethyprylonINN and its salts	204-745-4	125-64-4
134	Digitaline and all heterosides of Digitalis purpurea L.	212-036-6	725-61-4
135	7-[2-Hydroxy-3-(2-hydroxyethyl-N-methylamino)		2530-97-4
	propyl]theophylline (xanthinol)		
136	Dioxathedrin INN and its salts	207-849-8	497-75-6
137	Piprocuraium INN	222-627-0	3562-55-8
138	Propyphenazone INN	207-539-2	479-92-5
139	Tetarbenazine INN and its salts	200-383-6	58-46-8
140	Captodiame INN	207-629-1	486-17-9
141	Mefaclorazine INN and its salts		1243-33-0
142	Dimethylamine	204-697-4	124-40-3
143	1,1-Bis(dimethylaminomethyl)propyl benzoate (amydricaine,	213-512-6	963-07-5
	alypine) and its salts		
144	Methapyrilene INN and its salts	202-099-8	91-80-5
145	Metamferamone INN and its salts	239-384-1	15351-09-4

	A CONTRACTOR TO THE STATE OF TH	200 041 6	50.40.6
146 147	Amitriptyline INN and its salts	200-041-6	50-48-6
	Metformin INN and its salts	211-517-8	657-24-9
148	Isosorbide dinitrate INN	201-740-9	87-33-2
149	Malononitrile	203-703-2	109-77-3
150	Succinonitrile	203-783-9	110-61-2
151	Dinitrophenol isomers		
152	Inproquone INN		436-40-8
153	Dimevamide INN and its salts	200-479-8	60-46-8
154	Diphenylpyraline INN and its salts	205-686-7	147-20-6
155	Sulfinpyrazone INN	200-357-8	71-81-8
156	N-(3-Carbamoyl-3,3-diphenylpropyl)-N,N-diisopropylmethyl- ammonium salts, e.g.isopropamide iodide INN	200-766-8	71-81-8
157	Benactyzine INN	206-123-8	302-40-9
158	Benzatropine INN and its salts		86-13-5
159	Cyclizine INN and its salts	201-445-5	82-92-8
160	5,5-Diphenyl -4 –imidazolidone	221-851-6	3254-93-1
161	Probenecid INN	200-344-3	57-66-9
162	Disulfiram INN thiram (ISO)	202-607-8	97-77-8
		205-286-2	137-26-8
163	Emetine. its salts and derivatives	207-592-1	483-18-1
164	Ephedrine and its salts	206-080-5	299-42-3
165	Oxanamide INN and its derivatives		126-93-2
166	Eserine or physotigmine and its salts	200-332-8	57-47-6
167	Esters of 4- aminobenzoic acid with the free amino group.	202-303-5	94-09-7
168	Choline salts and their esters, e.g. choline chloride	200-655-4	67-48-1
169	Caramiphen INN and its salts	201-013-6	77-22-5
170	Diethyl 4- nitrophenyl phosphate	206-221-0	311-45-5
171	Metethoheptazine INN and its salts		509-84-2
172	Oxpheneridine INN and its salts		546-32-7
173	Ethoheptazine INN and its salts	201-007-3	77-15-6
174	Metheptazine INN and its salts		469-78-3
175	Methylphenidate INN and its salts	204-028-6	113-45-1
176	Doxylamine INN and its salts	207-414-2	469-21-6
177	Tolboxane INN		2430-46-8
178	4-Benzylphenol and 4- ethoxyphenol	203-093-3	103-16-2
		210-748-1	622-62-8

179	Parethoxycaine INN and its salts	205-246-4	136-46-9
180	Fenozolone INN	239-339-6	15302-16-6
181	Glutethimide INN and its salts	201-012-0	77-21-4
182	Ethylene oxide	200-849-9	75-21-8
183	Bemegride INN and its salts	200-588-0	64-65-3
184	Valnoctamide INN	224-033-7	4171-13-5
185	Haloperidol INN	200-155-6	52-86-8
186	Paramethasone INN	200-169-2	53-33-8
187	Fluanisone INN	216-038-8	1480-19-9
188	Trifluperidol INN		749-13-3
189	Fluoresone INN	220-889-0	2924-67-6
190	Fluorouacil INN	200-085-6	51-21-8
191	Hydrofluoric acid, its normal salts, its complexes and	231-634-8	7664-39-3
	hydrofluorides with the exception of those given in Table(2)		
192	Furfuryltrimethyl ammonium salts, e.g. furtrethonium iodide	208-789-5	541-64-0
193	Galantamine INN		357-70-0
194	Progestogens		
195	1,2,3,4,5,6-Hexachlorocyclohexane (BHC- ISO)	200-401-2	58-89-9
196	(1R, 4S, 5R, 8S)-1,2,3,4,10,10-Hexachloro-6,7- epoxy-	200-775-7	72-20-8
	1,4,4a,5,6,7,8,8a- octahydro- 1,4,5,8-dimethano- naphthalene		
	(endrin- ISO)		
197	Hexachloroethane	200-666-4	67-72-1
198	(1R,4S ,5R 8S)-1,2,3,4,10,10-Hexachloro- 1,4,4a,5,8,8a-	207-366-2	465-73-6
	hexahydro -1,4:5,8-dimethano-naphthalene (isodrin – ISO)		
199	Hydrastine,hydrastinine and their salts	204-233-0	118-08-1
• • • •		229-533-9	6592-85-4
200	Hydrazides and their salts		54-85-3
201	Hydrazine, its derivatives and their salts	206-114-9	302-01-2
202	Octamoxin INN and its salts		4684-87-1
203	Warfarin INN and its salts	201-377-6	81-81-2
204	Ethyl bis(4- hydroxy-2-oxo-1-benzopyran-3-yl)acetate and	208-940-5	548-00-5
205	salts of the acid		
205	Methocarbamol INN	208-524-3	532-03-6
206	Propatylnitrate INN	220-866-5	2921-92-8
207	4,4'-Dihydroxy-3,3'-(3-methylthiopropylidene) dicoumarin		
208	Fenadiazole INN	1008-65-7	
209	Nitroxoline INN and its salts	223-662-4	4008-48-4

210	Hyoscyamine, its salts and derivatives	202-933-0	101-31-5
211	Hyoscyamus niger L, (leaves, seeds, powder and galenical	283-265-7	84603-65-6
	preparations)		
212	Pemoline INN and its salts	218-438-8	2152-34-3
213	Iodine	231-442-4	7553-56-2
214	Decamethylenebis (trimethylammonium) salts, e.g.	208-772-2	541-22-0
	decamethonium bromide		
215	Ipecacuanha (cephaelis ipecacuanha brot and related species)	232-385-8	8012-96-2
	(roots, powder		
	and galenical preparations)		
216	(2- Isopropylpent-4- enoyl) urea (apronalide)	208-443-3	528-92-7
217	α-Santonin[(3S,5aR,9bS)-3,3a,4,5,5a,9b-hexahydro-3,5a,9-	207-560-7	481-06-1
	trimethylnaphto [1,2-b]furan-2,8-dione]		
218	Lobelia inflata L. and its galenical preparations	283-642-6	84696-23-1
219	Lobeline INN and its salts	202-012-3	90-69-7
220	Barbiturates		
221	Mercury and its compounds, except those special cases	231-106-7	7439-97-6
	included inTable(4)		
222	3,4,5-Trimethexyphenethylamine and its salts	200-190-7	54-04-6
223	Metaldehyde	203-600-2	108-62-3
224	2-(4-Allyl-2-methoxyphenoxy)-N-N-diethylacetamide and its		305-13-5
	salts		
225	CoumetarolINN	224-455-1	4366-18-1
226	DextromethorphanINN and its salts	204-752-2	125-71-3
227	2-Methylheptylamine and its salts		540-43-2
228	IsomethepeneINN and its salts	207-959-6	503-01-5
229	MecamylamineINN	200-476-1	60-40-2
230	GuaifenesinINN	202-222-5	93-14-1
231	DicoumarolINN	200-632-9	66-76-2
232	PhenmetrazineINN its derivatives and salts	205-143-4	134-49-6
233	ThiamazoleINN	200-482-4	60-56-0
234	3,4-Dihydro-2-methoxy-2-methyl-4-phenyl-	208-248-3	518-20-7
	2H,5H,pyrano[3,2-c]-[1] benzopyran-5-one(cyclocoumarol)		
235	CarisoprodolINN	201-118-7	78-44-4
236	MeprobamateINN	200-337-5	57-53-4
237	TefazolineINN and its salts		1082956-0
238	Arecoline	200-565-5	63-75-2

239	Poldine metilslulfateINN	208-894-6	545-80-2
240	HydroxyzineINN	200-693-1	68-88-2
241	2-Naphthol	205-182-7	135-19-3
242	1- and 2- Naphthylamines and their salts	205-138-7	134-32-7
	1- and 2- Naphthylammes and their saits	202-080-4	91-59-8
243	3-(1-Naphthyl) -4- hydroxycoumarin	202-080-4	39923-41-6
244	NaphazolineINN and its salts	212-641-5	835-31-4
245	Neostigmine and its salts (e.g. neostigmine bromideINN)	204-054-8	114-80-7
246	Nicotine and its salts  Nicotine and its salts	200-193-3	54-11-5
247	Amyl nitrites	203-770-8	110-46-3
248		203-770-8	14797-65-0
249	Inorganic nitrites, with the exception of sodium nitrite  Nitrobenzene	202-716-0	98-95-3
250		202-710-0	
251	Nitrocresols and their alkali metal salts	200 (46 5	12167-20-3
252	NitrofurantionINN	200-646-5	67-20-9
253	FurazolidoneINN	200-653-3	67-45-8
254	Propane – 1,2,3-triyl trinitrate	200-240-8	55-63-0
255	AcenocoumarolINN	205-807-3	152-63-0
256	Alkali pentacyanonitrosylferrate (2-)	238-373-9	14402-89-2
257	Nitrostilbenes, their homologues and their derivatives	223-653-5	4003-89-5
258	Noradrenaline and its salts	200-096-6	51-41-2
259	NoscapineINN and its salts	204-899-2	128-62-1
260	GuanethidineINN and its salts	200-241-3	55-65-2
261	Oestrogens		
	Oleandrin	207-361-5	465-16-7
262	ChlortalidoneINN	201-022-5	77-36-1
263	Pelletierine and its salts	220-673-6	2858-66-4
264	Pentachloroethane	200-925-1	76-01-7
265	Pentaerythrityl tetranitrateINN	201-084-3	78-11-5
266	PetrichloralINN		78-12-6
267	OctamylamineINN and its salts	207-947-0	502-59-0
268	Picric acid	201-865-9	88-89-1
269	PhenacemideINN	200-570-2	63-98-9
270	DifencloxazineINN		5617-26-5
271	2-Phenylindan – 1,3- dione (phenindione)	201-454-4	83-12-5
272	EthylphenacemideINN	201-998-2	90-49-3
273	PhenprocoumonINN	207-108-9	435-97-2
274	FenyramidolINN	209-044-7	553-69-5

275	TriamtereneINN and its salts	200-646-5	396-01-0
276	Tetraethyl pyrophosphate TEPP(ISO)	203-495-3	107-49-3
277	Tritolyl phosphate	215-548-8	1330-78-5
278	PsilocybineINN	208-294-4	520-52-5
279	Phosphorus and metal phosphides	231-768-7	7723-14-0
280	ThalidomideINN and its salts	200-031-1	50-35-1
281	Physostigma venenosum Balf	289-638-0	89958-15-6
282	Picrotoxin	204-716-6	124-87-8
283	Pilocarpine and its salts	202-128-4	92-13-7
284	α-piperidin-2-ylbenzyl acetate laevorotatory acetate threoform (Levophacetoperane) and its salts		24558-01-8
285	PipradrolINN and its salts	207-394-5	467-60-7
286	AzacylonolINN and its salts	204-092-5	115-46-8
287	BietamiverineINN	207-538-7	479-81-2
288	ButopiprineINN and its salts	259-848-7	55837-15-5
289	Lead and its compounds.	231-100-4	7439-92-1
290	Coniine	207-282-6	458-88-8
291	Prunus laurrocerasus L. ( 'cherry laurel water')	289-689-9	89997-54-6
292	MetyraponeINN	200-206-2	54-36-4
293	Radioactive substances as defined by Directive 96/29/Euratom <sup>(1)</sup> laying down basic safety standards for the protection of health of workers and general public against the dangers arising from ionising radiation.		
294	Juniperus Sabina L. (leaves, essential oil and galenical preparations)	90046-04-1	289-971-1
295	Hyoscine, its salts and derivatives	200-090-3	51-34-3
296	Gold salts.	231-165-9	7440-57-5
297	Selenium and its compounds with the exception of selenium	231-957-4	7782-49-2
	disulphide under the conditions set out under the reference No 49 in Table(2)		
298	Solanum nigrum L. and its galenical preparations	284-555-6	84929-77-1
299	Sparteine and its salts	201-988-8	90-39-1
300	Glucocorticoids		
301	Datura stramonium L. and its galenical preparations	283-627-4	84696-08-2
302	Strophantines, their aglucones and their respective derivatives	234-239-9	11005-63-3
303	Strophantus species and their galenical preparations		
304	Strychnine and its salts	200-319-7	57-24-9

305	Strychnos species and their galenical preparations		
306	Narcotics, natural and synthetic: All substances listed in		
	Tables(1) and (2) of the single Convention on narcotic drugs		
	signed-in New York on 30		
	Marsh 1961		
307	Sulphonamides (sulphanilamide and its derivatives) and	200-563-4	63-74-1
	their salts obtained by substitution of one or more H-atoms of		
	the –NH <sub>2</sub> groups )and their salts		
308	SultiameINN	200-511-0	61-56-3
309	Neodymium and its salts	231-109-3	7440-00-8
310	ThiotepaINN	200-135-7	52-24-4
311	Pilocarpus jaborandi Holmes and its galenical preparations	283-649-4	84696-42-4
312	Tellurium and its compounds	236-813-4	13464-80-9
313	XylometazolineINN and its salts	208-390-6	526-36-3
314	Tetrachloroethylene	204-825-9	127-18-4
315	Carbon tetrachloride	200-262-8	56-23-5
316	Hexaethyl tetraphosphate	212-057-0	757-58-4
317	Thallium and its compounds	7440-28-0	7440-28-0
318	Thevetia neriifolia Juss., glycoside extract	290-446-4	90147-54-9
319	EthionamideINN	208-628-9	536-33-4
320	PhenothazineINN and its compounds	202-196-5	92-84-2
321	Thiourea and its derivatives with exception of the one listed in annex Table(2)	200-543-5	62-56-6
322	MephenesinINN and its esters	200-427-4	59-47-2
323	Vaccines, toxins or serums, regulation or amdinistrative action		
	relating to proprietary medicinal products		
324	TranylcypromineINN and its salts	205-841-9	155-09-9
325	Trichloroninitromethane (chloropicrine)	200-930-9	76-06-2
326	2,2,2-Tribromoethanol (tribromoethyl alcohol )	200-903-1	75-80-9
327	TrichiormethineINN and its salts	212-442-3	817-09-4
328	TretamineINN	200-083-5	51-18-3
329	Gallamine triethiodideINN	200-605-1	65-29-2
330	Urginea scilla sterm and its galenical preparations	283-520-2	84650-62-4
331	Veratrine. Its salts and galenical preparations	200-758-4	71-62-5
332	Schoenocaulon olficinale Lind.( seeds and galenical	283-296-6	84604-18-2
333	preparations)  Veratrum Spp. And their preparations	290-407-1	90131-91-2
	veration Spp. And their preparations	∠JU- <del>T</del> U / <del>-</del> 1	70131-31-4

334	Vinyl chloride monomer	200-831-0	75-01-4
335	ErgocalciferolINN and cholecalciferol (vitaminsD2and D3)	200-014-9	50-14-6
		200-673-2	67-97-0
336	Salts of O-alkyldithiocarbonic acids		
337	Yohimbine and its salts	205-672-0	146-48-5
338	Dimethyl sulfoxideINN	200-664-3	67-68-5
339	DiphenhydramineINN and its salts	200-396-7	58-73-1
340	4- tert- Butylphenol	202-679-0	98-54-4
341	4- tert- Butylpyrocatechol	202-653-9	98-29-3
342	Dihydrotachysterol	200-672-7	67-96-9
343	Dioxane	204-661-8	123-91-1
344	Morpholine and its salts	203-815-1	110-91-8
345	Pyretbrum album L. and its galenical preparations		
346	2-[4-Methoxybenzyl-N-(2- pyridyl) amino]	200-422-7	59-33-6
	ethyldimethylamine maleate		
347	TripelennamineINN	202-100-1	91-81-6
348	Tetrachlorosalicylanilides		7426-07-5
349	Dichlorosalicylanilides		1147-98-4
350	Tetrabromosalicylanilides		
351	Dibromosalicylanilides	246-310-1	2455-64-7
352	BithionolINN	202-565-0	97-18-7
353	Thiuram monosulphides		
354	Thiuram disulphides		504-90-5
355	Dimethylformamide	200-679-5	68-12-2
356	4-Phenylbut-3-en-2-one	204-555-1	122-57-6
357	Benzoates of 4-hydroxy -3- methoxycinnamyl alcohol except	207-277-9	458-35-5
250	for normal content in natural essances used	222 450 0	2002 71 4
358	Furocoumarines(e.g.trioxtsalanINN,8-methoxy- psoralen, 5-	223-459-0 206-066-9	3902-71-4 298-81-7
	methoxypsoralen) except for normal content in natural	207-604-5	484-20-8
	essences used . In sun protection and in bronzing products,		
359	furocoumarines shall be below 1 mg/kg (0.0001%)		0.4500 == 5
360	Oil from the seeds of Laurus nobilis L.	283-272-5	84603-73-6
300	Safrole except for normal content in the natural essences	202-345-4	94-59-7
	used and provided the concentration does exceed:		
	100 ppm (0.01%) in the finished product		
	50 ppm(0.005%) in products for dental and oral		
	hygiene, and provided that safrole not present in toothpastes		

	intended specifically for children.		
361	5,5`-Di - isopropyl-2,2`-dimethylbiphenyl-4,4` - diyl	209-007-5	552-22-7
	dihypoiodite		
362	3`-Ethyl-5`,6`,7`,8`-tetrahydro -5`,5`,8`,8`-tetramethyl-	201-817-7	88-29-9
	2`acetonaphthone or 7-acetyl-6-ethyl-1,1,4,4-tetramethyl-		
	1,2,3,4-tetrahydronaphtalen		
363	O-phenylenediamine and its salts	202-430-6	95-54-5
364	4-Methyl-m-phenylenediamine and its salts	202-453-1	95-80-7
365	Aristolochic acid and its salts; Aristolochia spp. and their	202-499-6	475-80-9
	preparations	206-238-3	313-67-7
366	Chloroform	200-663-8	15918-62-4 67-66-3
367			
368	2,3,7,8,-Tetra chlorodibenzo-p-dioxin	217-122-7	1746-01-6
	2,6-Dimethyl-1,3-dioxan-4-yl acetate (dimethoxane)	212-579-9	828-00-2
369	Pyrithions sodium (INN)	223-296-5	3811-73-2
370	N-(Trichloromethylthio)-4-cyclohexene- 1,2 dicarboximide (	205-087-0	133-06-2
	captan)		
371	2,2`-Dihydroxy-3,3`,5,5`,6,6`-hexachlorodiphenylmethane	200-733-8	70-30-4
	(hexachlorophene)		
372	6- (Piperidinyl)-2,4- pyrimidinediamine -3-oxide (Minoxidil)	253-874-2	38304-91-5
	and its salts and derivatives		
373	3,4`,5-Tribromosalicylanilide	201-723-6	87-10-5
374	Phytolacca Spp. And their preparations		65497-07-6
			60820-94-2
375	Tretinoin ( retinoic acid and its salts)	206-129-0	302-97-4
376	1-Methoxy-2,4- diaminobenzene (2,4- diaminoanisole – CI	210-406-1	615-05-4
	76050) and their salts		
377	1-Methoxy-2,5- diaminobenzene (2,5- diaminoanisole) and	226-161-9	5307-02-8
	theit salts		
378	Colouring agent CI 12140	221-490-4	3118-97-6
379	Colouring agent CI 26105	201-635-8	85-83-6
380	Colouring agent CI 42555	208-953-6	548-62-9
-	Colouring agent CI 42555-1	207-396-6	467-63-0
381	Colouring agent CI 42555-2	220 040 6	14770 70 2
501	Amyl 4- dimethylaminobenzate, mixed isomers (Padimate A	238-849-6	14779-78-3
202	(INN))		
382	[Omitted]		
383	2-Amino-4-nitrophenol	202-767-9	99-57-0

384	2-Amino-5-nitrophenol	204-503-8	121-8-0
385	11-α-Hydroxypregn-4-ene- 3,20-dione and its esters	201-306-9	80-75-1
386	Colouring agent CI 42640	216-901-9	1694-09-3
387	Colouring agent CI 13065	209-608-2	587-98-4
388	Colouring agent CI 42535		8004-87-3
389	Colouring agent CI 61554	241-379-4	17354-14-2
390	Ant-iandrogens with stroid structure		
391	Zirconlum and its compounds, with the exception of the complexes under reference No 50 in Table (3) and of zirconium lakes. pigments or salts of colouring agents listed with reference No 3 in Table(3)	231-176-9	7440-67-7
392	[Omitted]		
393	Acetonitrile	200-835-2	75-05-8
394	Tetrahydrozoline and its salts	201-522-3	84-22-0
395	Hydroxy - 8- quinoline and its sulphate, except for the uses provided for in No 51 Table(2)	205-711—1 205-137-1	145-24-3 134-31-6
396	Dithio-2,2-bispyridine- dioxide 1,1`(additaive with trihydrated	256-115-3	43143-11-9
	magnesium sulphare)-(pyrithione disulphide + magnesium sulphate)		
397	Colouring agent CI 12075 and its lakes, pigments and salts	222-429-4	3468-63-1
398	Colouring agent CI 45170 and CI 45170:1	201-383-9 208-096-8	81-88-9 509-34-2
399	Lidocaine	205-302-8	137-58-6
400	1,2- Epoxybutane	203-438-2	106-88-7
401	Colouring agent CI 15585	225-935-3 218-248-5	5160-02-1 2092-56-0
402	Strontium lactate	249-915-9	29870-99-3
403	Strontium niyrate	233-131-9	10042-76-9
404	Strontium polycarboxylate	-	
405	Pramocaine	205-425-7	140-65-8
406	4- Ethoxy-m-phenylenediamine and its salts		5862-77-1
407	2.4- Diaminophenylethanol and its salts		14572-93-1
408	Catechol	204-427-5	120-80-9
409	Pyrogallol	201-762-9	87-66-1
410	Nitrosamines		
411	Secondary alkyl- and alkanolamines and their salts		
412	4- Amino-2-nitrophenol	204-316-1	119-34-6

413	2-Methyl-m- phenylenediamine	212-513-9	823-40-5
414	4- tert- Butyl-3-methoxy-2,6-dinitrotoluene (Musk Ambrette)	212-513-9	823-40-5
415	[Omitted]	201-493-7	83-66-6
416	Cells, Tissues or prodees of human origin		
417	3,3 –Bis(4-hydroxyphenyl) phthalide (phenolphthalein INN)		
418	3-Imidazol -4-ylacrylic acid and ethyl ester (urocanic acid)	201-004-7	77-09-8
419	Category 1 material and Category 2 material as defined in Articles 4 and 5 respectively of Regulation and ingredients derived therefrom.	203-258-4	104-98-3
420	Crude and refined coal tars.		
421	1,1,3,3,5-pentamethyl-4,6- dinitroindane (moskene)	232-361-7	8007-45-2
422	5- tert-Butyl-1,2,3-trimethyl-4,6 –dinitrobenzene ( musk tibetene)	X	
423	Alanroot oil ( <i>Inula helenium</i> ), when used as a fragrance ingredient.	205-410-5	97676-35-2
424	Benzyl cyanide, when used as a fragrance ingredient.	225-289-2	140-29-4
425	Cyclamen alcohol, when used as a fragrance ingredient.	205-451-9	4756-19-8
426	Diethyl maleate, when used as a fragrance ingredient.	X	141-05-9
427	Dihydrocoumarine, when used as a fragrance ingredient.	204-354-9	119-84-9
428	2,4-Dihydroxy-3-methylbenzaldehyde , when used as a fragrance ingredient.	228-369-5	6248-20-0
429	3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol) ,when used as a fragrance ingredient.	254-999-5	40607-48-5
430	4,6-Dimethyl-8- <i>tert</i> -butylcoumarin , when used as a fragrance ingredient.	241-827-9	17874-34-9
431	Dimethyl citraconate, when used as a fragrance ingredient.	X	617-54-9
432	7,11-Dimethyl-4,6,10-dodecatrien-3-one , whenused as a fragrance ingredient.	247-878-3	26651-96-7
433	6,10-Dimethyl-3,5,9-undecatrien-2-one, when used as a fragrance ingredient.	205-457-1	141-10-6
434	Diphenylamine, when used as a fragrance ingredient.	204-539-4	122-39-4
435	Ethyl acrylate, when used as a fragrance ingredient.	205-438-8	140-88-5
436	Fig leaf absolute ( <i>Ficus carica</i> ), when used as a fragrance ingredient.	X	68916-52-9
437	trans-2-Heptenal, when used as a fragrance ingredient.	242-608-0	18829-55-5
438	<i>trans</i> -2-Hexenal diethyl acetal , when used as a fragrance ingredient.	266-989-8	67746-30-9

			1
439	<i>trans</i> -2-Hexenal dimethyl acetal, when used as a fragrance ingredient.	242-204-4	18318-83-7
440	Hydroabietyl alcohol, when used as a fragrance ingredient.	236-476-3	13393-93-6
441	6-Isopropyl-2-decahydronaphthalenol, when used as a fragrance ingredient.	251-841-7	34131-99-2
442	7-Methoxycoumarin, when used as a fragrance ingredient.	208-513-3	531-59-9
443	4-(4-Methoxyphenyl)-3-butene-2-one , when used as a fragrance ingredient.	213-404-9	943-88-4
444	1-(4-Methoxyphenyl)-1-penten-3-one , when used as a fragrance ingredient	203-190-5	104-27-8
445	Methyl <i>trans</i> -2-butenoate , when used as a fragrance ingredient.	210-793-7	623-43-8
446	7-Methylcoumarin when used as a fragrance ingredient	219-499-3	2445-83-2
447	5-Methyl-2,3-hexanedione , when used as a fragrance ingredient.	237-241-8	13706-86-0
448	2-Pentylidenecyclohexanone, when used as a Fragrance ingredient.	247-178-8	25677-40-1
449	3,6,10-Trimethyl-3,5,9-undecatrien-2-one, when used as a fragrance ingredient.	214-245-8	1117-41-5
450	Verbena oil ( <i>Lippia citriodora</i> Kunth.), when used as a fragrance ingredient.	X	8024-12-2
451	Methyleugenol except for normal content in the natural essences used and provided that the concentration does not exceed:  (a) 0,01 % in fine fragrance (b) 0,004 % in eau de toilette (c) 0,002 % in fragrance cream (d) 0,001 % in rinse-off products (e) 0,0002 % in other leave-on products and oral hygiene products.		93-15-2
452	6-(2-Chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6-silaundecane	253-704-7	37894-46-5
453	Cobalt dichloride	231-589-4	7646-79-9
454	Cobalt sulphate	233-334-2	10124-43-3
455	Nickel monoxide	215-215-7	1313-99-1
456	Dinickel trioxide	215-217-8	1314-06-3
457	Nickel dioxide	234-823-3	12035-36-8
458	Trinickel disulphide	234-829-6	12035-72-2
459	Tetracarbonylnickel	236-669-2	13463-39-3
460	Nickel sulphide	240-841-2	16812-54-7
461	Potassium bromate	231-829-8	7758-01-2
462	Carbon monoxide	211-128-3	630-08-0
463	Buta-1,3-diene	203-450-8	106-99-0
L	I.	1	l

464	Isobutane, if it contains ≥ 0,1 % w/w Butadiene	200-857-2	75-28-5
465	Butane, if it contains ≥ 0,1 % w/w Butadiene	203-448-7	106-97-8
466	Gases (petroleum), $C_{3-4}$ , if they contain $> 0,1$ % w/w Butadiene	268-629-5	68131-75-9
467	Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber, if it contains > 0,1 % w/w Butadiene	269-617-2	68307-98-2
468	Tail gas (petroleum), catalytic polymn. naphtha fractionation stabilizer, if it contains > 0,1 % w/w Butadiene	269-618-8	68307-99-3
469	Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, hydrogen sulfide-free , if it contains > 0,1 % w/wButadiene	269-619-3	68308-00-9
470	Tail gas (petroleum), cracked distillate hydrotreater stripper, if it contains > 0,1 % w/w Butadiene	269-620-9	68308-01-0
471	Tail gas (petroleum), gas oil catalytic cracking absorber , if it contains $> 0.1$ % w/w Butadiene	269-623-5	68308-03-2
472	Tail gas (petroleum), gas recovery plant, if it contains > 0,1 % w/w Butadiene	269-624-0	68308-04-3
473	Tail gas (petroleum), gas recovery plant deethaniser , if it contains $> 0.1$ % w/w Butadiene	269-625-6	68308-05-4
474	Tail gas (petroleum), hydrodesulfurised distillate and hydrodesulfurised naphtha fractionator, acid-free , if it contains > 0,1 % w/w Butadiene	269-626-1	68308-06-5
475	Tail gas (petroleum), hydrodesulfurised vacuum gas oil stripper, hydrogen sulfide-free, if it contains > 0,1 % w/w Butadiene	269-627-7	68308-07-6
476	Tail gas (petroleum), isomerised naphtha fractionation stabiliser, if it contains > 0,1 % w/w Butadiene	269-628-2	68308-08-7
477	Tail gas (petroleum), light straight-run naphtha stabiliser, hydrogen sulfide-free, if it contains > 0,1 % w/w Butadiene	269-629-8	68308-09-8
478	Tail gas (petroleum), straight-run distillate hydrodesulferised, hydrogen sulfide-free, if it contains > 0,1 % w/w Butadiene	269-630-3	68308-10-1
479	Tail gas (petroleum), propane-propylene alkylation feed prep deethaniser, if it contains > 0,1 % w/w Butadiene	269-631-9	68308-11-2
480	Tail gas (petroleum), vacuum gas oil hydrodesulferised, hydrogen sulfidefree, if it contains > 0,1 % w/w Butadiene	269-632-4	68308-12-3
481	Gases (petroleum), catalytic cracked overheads , if they contain > 0,1 % w/w Butadiene	270-071-2	68409-99-4
482	Alkanes, $C_{1-2}$ , if they contain $> 0,1 \%$ w/w Butadiene	270-651-5	68475-57-0
483	Alkanes, $C_{2-3}$ , if they contain $> 0,1 \%$ w/w Butadiene	270-652-0	68475-58-1
484	Alkanes, C <sub>3-4</sub> , if they contain > 0,1 % w/w Butadiene	270-651-5	68475-59-2
485	Alkanes, C <sub>4-5</sub> , if they contain > 0,1 % w/w Butadiene	270-654-1	68475-60-5
486	Fuel-gases, if they contain > 0,1 % w/w Butadiene	270-667-2	68476-26-6
487	Fuel gases, crude oil distillates , if they contain > 0,1 % w/w Butadiene	270-670-9	68476-29-9

400	H 1 1 C 'C1 / ` > 0.10/ / D / 1'		(0.47.6.40.4
488	Hydrocarbons, $C_{3-4}$ , if they contain $> 0,1 \%$ w/w Butadiene	270-681-9	68476-40-4
489	Hydrocarbons, C <sub>4-5</sub> , if they contain > 0,1 % w/w Butadiene	270-682-4	68476-42-6
490	Hydrocarbons, $C_{2-4}$ , $C_3$ -rich , if they contain $> 0,1 \%$ w/w Butadiene	270-689-2	68476-49-3
491	Petroleum gases, liquefied, if they contain > 0,1 % w/w Butadiene	270-704-2	68476-85-7
492	Petroleum gases, liquefied, sweetened, if they contain > 0,1 % w/w Butadiene	270-705-8	68476-86-8
493	Gases (petroleum), C <sub>3-4</sub> , isobutane-rich , if they contain > 0,1 % w/w Butadiene	270-724-1	68477-33-8
494	Distillates (petroleum), C <sub>3-6</sub> , piperylene-rich, if they contain > 0,1 % w/w Butadiene	270-726-2	68477-35-0
495	Gases (petroleum), amine system feed, if they contain > 0,1 % w/w Butadiene	270-746-1	68477-65-6
496	Gases (petroleum), benzene unit hydrodesulferised off, if they contain > 0,1 % w/w Butadiene	270-747-7	68477-66-7
497	Gases (petroleum), benzene unit recycle, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	270-748-2	68477- 67-8
498	Gases (petroleum), blend oil, hydrogen-nitrogen-rich, if they contain > 0,1 % w/w Butadiene	270-749-8	68477-68- 9
499	Gases (petroleum), butane splitter overheads, if they contain > 0,1 % w/w Butadiene	270-750-3	68477-69-0
500	Gases (petroleum), $C_{2-3}$ , if they contain $> 0,1$ % w/wButadiene	270-751-9	68477-70-3
501	Gases (petroleum), catalytic-cracked gas oil depropaniser bottoms, $C_4$ -rich acid-free , if they contain $> 0,1$ % w/w Butadiene	270-752-4	68477-71-4
502	Gases (petroleum), catalytic-cracked naphtha debutaniser bottoms, C <sub>3</sub> -5-rich, if they contain > 0,1 % w/w Butadiene	270-754-5	68477-72-5
503	Gases (petroleum), catalytic cracked naphtha depropaniser overhead, $C_3$ -rich acid-free , if they contain $> 0,1$ % w/w Butadiene	270-755-0	68477-73-6
504	Gases (petroleum), catalytic cracker, if they contain > 0,1 % w/w Butadiene	270-756-6	68477-74-7
505	Gases (petroleum), catalytic cracker, C <sub>1-5</sub> -rich, if they contain > 0,1 % w/w Butadiene	270-757-1	68477-75-8
506	Gases (petroleum), catalytic polymd. naphtha stabiliser overhead, C2-4-rich, if they contain > 0,1 % w/w Butadiene		68477-76-9
507	Gases (petroleum), catalytic reformed naphtha stripper overheads, if they contain > 0,1 % w/w Butadiene	270-759-2	68477-77-0
508	Gases (petroleum), catalytic reformer, $C_{1-4}$ -rich , if they contain $> 0,1$ % w/w Butadiene	270-760-8	68477-79-2
509	Gases (petroleum), $C_{6-8}$ catalytic reformer recycle , if they contain $> 0,1$ % w/w Butadiene	270-761-3	68477-80-5
510	Gases (petroleum), $C_{6-8}$ catalytic reformer , if they contain > 0,1 % w/w Butadiene	270-762-9	68477-81-6
			· · · · · · · · · · · · · · · · · · ·

			1
511	Gases (petroleum), $C_{6-8}$ catalytic reformer recycle, hydrogenrich, if they contain $> 0.1$ % w/w Butadiene	270-763-4	68477-82-7
512	Gases (petroleum), $C_{3-5}$ olefinic-paraffinic alkylation feed , if they contain $> 0,1$ % w/w Butadiene	270-765-5	68477- 83-8
513	Gases (petroleum), C <sub>2</sub> -return stream, if they contain > 0,1 % w/w Butadiene	270-766-0	68477-84-9
514	Gases (petroleum), $C_4$ -rich , if they contain $> 0,1 \%$ w/w Butadiene	270-767-6	68477-85-0
515	Gases (petroleum), deethaniser overheads, if they contain > 0,1 % w/w Butadiene	270-768-1	68477-86-1
516	Gases (petroleum), deisobutaniser tower overheads, if they contain > 0,1 % w/w Butadiene	270-769-7	68477-87-2
517	Gases (petroleum), depropaniser dry, propene-rich, if they contain > 0,1 % w/w Butadiene	270-772-3	68477-90-7
518	Gases (petroleum), depropaniser overheads, if they contain > 0,1 % w/w Butadiene	270-773-9	68477-91-8
519	Gases (petroleum), dry sour, gas-concnunit-off, if they contain > 0,1 % w/w Butadiene	270-774-4	68477-92-9
520	Gases (petroleum), gas concn. reabsorber distn. , if they contain $> 0.1 \%$ w/w Butadiene	270-776-5	68477-93-0
521	Gases (petroleum), gas recovery plant depropaniser overheads , if they contain > 0,1 % w/w Butadiene	270-777-0	68477-94-1
522	Gases (petroleum), Girbatol unit feed, if they contain > 0,1 % w/w Butadiene	270-778-6	68477-95-2
523	Gases (petroleum), hydrogen absorber off, if they contain > 0,1 % w/w Butadiene	270-779-1	68477-96-3
524	Gases (petroleum), hydrogen-rich, if they contain > 0,1 % w/w Butadiene	270-780-7	68477-97-4
525	Gases (petroleum), hydrotreater blend oil recycle, hydrogen- nitrogen-rich, if they contain > 0,1 % w/w Butadiene	270-781-2	68477-98-5
526	Gases (petroleum), isomerised naphtha fractionator, C4-rich, hydrogen sulfide-free, if they contain > 0,1 % w/w Butadiene	270-782-8	68477-99-6
527	Gases (petroleum), recycle, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	270-783-3	68478-00-2
528	Gases (petroleum), reformer make-up, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	270-784-9	68478-01-3
529	Gases (petroleum), reforming hydrotreater, if they contain > 0,1 % w/w Butadiene	270-785-4	68478-02-4
530	Gases (petroleum), reforming hydrotreater, hydrogenmethane-rich, if they contain > 0,1 % w/w Butadiene	270-787-5	68478-03-5
531	Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	270-788-0	68478-04-6
532	Gases (petroleum), thermal cracking distn., if they contain > 0,1 % w/w Butadiene	270-789-6	68478-05-7
533	Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum , if it contains $>0.1$ % w/w Butadiene	270-802-5	68478-21-7

534	Tail gas (petroleum), catalytic cracked naphtha stabilisation absorber, if it contains > 0,1 % w/w Butadiene	270-803-0	68478-22-8
535	Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulferised combined fractionater, if it contains > 0,1 % w/w Butadiene	270-804-6	68478-24-0
536	Tail gas (petroleum), catalytic cracker refractionation absorber, if it contains > 0,1 % w/w Butadiene	270-805-1	68478-25-1
537	Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, if it contains > 0,1 % w/w Butadiene	270-806-7	68478-26-2
538	Tail gas (petroleum), catalytic reformed naphtha separator, if it contains > 0,1 % w/w Butadiene	270-807-2	68478- 27-3
539	Tail gas (petroleum), catalytic reformed naphtha stabiliser, if it contains > 0,1 % w/w Butadiene	270-808-8	68478- 28-4
540	Tail gas (petroleum), cracked distillate hydrotreater separator, if it contains > 0,1 % w/w Butadiene	270-809-3	68478-29-5
541	Tail gas (petroleum), hydrodesulfurised straight-run naphtha separator, if it contains > 0,1 % w/w Butadiene	270-810-9	68478-30-8
542	Tail gas (petroleum), saturate gas plant mixed stream, C <sub>4</sub> -rich , if it contains > 0,1 % w/w Butadiene	270-813-5	68478-32-0
543	Tail gas (petroleum), saturate gas recovery plant, C1-2-rich, if it contains > 0,1 % w/w Butadiene	270-814-0	68478-33-1
544	Tail gas (petroleum), vacuum residues thermal cracker, if it contains > 0,1 % w/w Butadiene	270-815-6	68478-34-2
545	Hydrocarbons, C <sub>3-4</sub> -rich, petroleum distillate, if they contain > 0,1 % w/w Butadiene	270-990-9	68512-91-4
546	Gases (petroleum), catalytic reformed straight-run naphtha stabiliser overheads, if they contain > 0,1 % w/w Butadiene	270-999-8	68513-14-4
547	Gases (petroleum), full-range straight-run naphtha dehexaniser off, if they contain > 0,1 % w/w Butadiene	271-000-8	68513-15-5
548	Gases (petroleum), hydrocracking depropaniser off, hydrocarbon-rich, if they contain > 0,1 % w/w Butadiene	271-001-3	68513-16-6
549	Gases (petroleum), light straight-run naphtha stabiliser off, if they contain > 0,1 % w/w Butadiene	271-002-9	68513-17-7
550	Gases (petroleum), reformer effluent high-pressure flash drum off, if they contain > 0,1 % w/w Butadiene	271-003-4	68513-18-8
551	Gases (petroleum), reformer effluent low-pressure flash drum off, if they contain > 0,1 % w/w Butadiene	271-005-5	68513-19-9
552	Residues (petroleum), alkylation splitter, $C_4$ -rich , if they contain $> 0,1$ % w/w Butadiene	271-010-2	68513-66-6
553	Hydrocarbons, C <sub>1-4</sub> , if they contain > 0,1 % w/w Butadiene	271-032-2	68514-31-8
554	Hydrocarbons, $C_{14}$ , sweetened , if they contain $> 0,1$ % w/w Butadiene	271-038-5	68514-36-3
555	Gases (petroleum), oil refinery gas distn. off, if they contain > 0,1 % w/w Butadiene	271-258-1	68527-15-1
556	Hydrocarbons, C <sub>1-3</sub> , if they contain > 0,1 % w/w Butadiene	271-259-7	68527-16-2
557	Hydrocarbons, $C_{1-4}$ , debutanizer fraction , if they contain $> 0,1$ % w/w Butadiene	271-261-8	68527-19-5

		Т	
558	Gases (petroleum), benzene unit hydrotreater depentaniser overheads, if they contain > 0,1 % w/w Butadiene	271-623-5	68602-82-4
559	Gases (petroleum), $C_{1-5}$ , wet , if they contain $> 0,1 \%$ w/w Butadiene	271-624-0	68602-83-5
560	Gases (petroleum), secondary absorber off, fluidised catalytic cracker overheads fractionator, if they contain > 0,1 % w/w Butadiene	271-625-6	68602-84-6
561	Hydrocarbons, C <sub>2-4</sub> , if they contain > 0,1 % w/w Butadiene	271-734-9	68606-25-7
562	Hydrocarbons, C <sub>3</sub> , if they contain > 0,1 % w/w Butadiene	271-735-4	68606-26-8
563	Gases (petroleum), alkylation feed, if they contain > 0,1 % w/w Butadiene	271-737-5	68606-27-9
564	Gases (petroleum), depropaniser bottoms fractionation off, if they contain > 0,1 % w/w Butadiene	271-742-2	68606-34-8
565	Petroleum products, refinery gases, if they contain > 0,1 % w/w Butadiene	271-750-6	68607-11-4
566	Gases (petroleum), hydrocracking low-pressure separator, if they contain > 0,1 % w/w Butadiene	272-182-1	68783-06-2
567	Gases (petroleum), refinery blend, if they contain > 0,1 % w/w Butadiene	272-183-7	68783-07-3
568	Gases (petroleum), catalytic cracking (CAS No 68783-64-2), if they contain > 0,1 % w/w Butadiene	272-203-4	68783-64-2
569	Gases (petroleum), $C_{2-4}$ , sweetened , if they contain $> 0,1$ % w/w Butadiene	272-205-5	68783-65-3
570	Gases (petroleum), refinery , if they contain > 0,1 % w/w Butadiene	272-338-9	68814-67-5
571	Gases (petroleum), platformer products separator off, if they contain > 0,1 % w/w Butadiene	272-343-6	68814-90-4
572	Gases (petroleum), hydrotreated sour kerosine depentaniser stabiliser off, if they contain > 0,1 % w/w Butadiene	272-775-5	68911-58-0
573	Gases (petroleum), hydrotreated sour kerosine flash drum, if they contain > 0,1 % w/w Butadiene	272-776-0	68911-59-1
574	Gases (petroleum), crude oil fractionation off, if they contain > 0,1 % w/w Butadiene	272-871-7	68918-99-0
575	Gases (petroleum), dehexaniser off, if they contain> 0,1 % w/w Butadiene	272-872-2	68919-00-6
576	Gases (petroleum), distillate unifiner desulfurisation tripper off, if they contain > 0,1 % w/w Butadiene	272-873-8	68919-01-7
577	Gases (petroleum), fluidised catalytic cracker fractionation off if they contain > 0,1 % w/w Butadiene	272-874-3	68919-02-8
578	Gases (petroleum), fluidised catalytic cracker scrubbing secondary absorber off, if they contain > 0,1 % w/w Butadiene	272-875-9	68919-03-9
579	Gases (petroleum), heavy distillate hydrotreater desulfurisation stripper off, if they contain > 0,1 % w/w Butadiene	272-876-4	68919-04-0
580	Gases (petroleum), light straight run gasoline fractionation	272-878-5	68919-05-1
	1 1 1 20 10 1	1	

	stabiliser off, if they contain > 0,1 % w/w Butadiene		
581	Gases (petroleum), naphtha unifiner desulfurisation stripper off, if they contain > 0,1 % w/w Butadiene	272-879-0	68919-06-2
582	Gases (petroleum), platformer stabiliser off, light ends fractionation, if they contain > 0,1 % w/w Butadiene	272-880-6	68919-07-3
583	Gases (petroleum), preflash tower off, crude distn., if they contain $> 0.1$ % w/w Butadiene	272-881-1	68919-08-4
584	Gases (petroleum), straight-run naphtha catalytic reforming off, if they contain $> 0.1$ % w/w Butadiene.	272-882-7	68919-09-5
585	Gases (petroleum), straight-run stabiliser off, if they contain > 0,1 % w/w Butadiene	272-883-2	68919-10-8
586	Gases (petroleum), tar stripper off, if they contain > 0,1 % w/w Butadiene	272-884-8	68919-11-9
587	Gases (petroleum), unifiner stripper off, if they contain > 0,1 % w/w Butadiene	272-885-3	68919-12-0
588	Gases (petroleum), fluidised catalytic cracker splitter overheads, if they contain > 0,1 % w/w Butadiene	272-893-7	68919-20-0
589	Gases (petroleum), catalytic cracked naphtha debutanizer , if they contain $> 0.1 \%$ w/w Butadiene	273-169-3	68952-76-1
590	Tail gas (petroleum), catalytic cracked distillate and naphtha stabiliser, if it contains > 0,1 % w/w Butadiene	273-170-9	68952-77-2
591	Tail gas (petroleum), catalytic hydrodesulfurised naphtha separator, if it contains > 0,1 % w/w Butadiene	273-173-5	68952-79-4
592	Tail gas (petroleum), straight-run naphtha hydrodesulferised, if it contains > 0,1 % w/w Butadiene	273-174-0	68952-80-7
593	Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber, if it contains > 0,1 % w/w Butadiene	273-175-6	68952-81-8
594	Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabiliser, petroleum coking, if it contains > 0,1 % w/w Butadiene	273-176-1	68952-82-9
595	Gases (petroleum), light steam-cracked, butadiene conc. , if they contain > 0,1 % w/w Butadiene	273-265-5	68955-28-2
596	Gases (petroleum), sponge absorber off, fluidised catalytic cracker and gas oil desulfuriser overhead fractionation, if they contain > 0,1 % w/w Butadiene	273-269-7	68955-33-9
597	Gases (petroleum), straight-run naphtha catalytic reformer stabiliser overhead, if they contain > 0,1 % w/w Butadiene	273-270-2	68955-34-0
598	Gases (petroleum), crude distn. and catalytic cracking, if they contain > 0,1 % w/w Butadiene	273-563-5	68989-88-8
599	Hydrocarbons, C <sub>4</sub> , if they contain > 0,1 % w/w Butadiene	289-339-5	87741-01-3
600	Alkanes, $C_{1-4}$ , $C_3$ -rich , if they contain $> 0,1$ % w/w Butadiene	292-456-4	90622-55-2
601	Gases (petroleum), gas oil diethanolamine scrubber off , if they contain $> 0,1$ % w/w Butadiene	295-397-2	92045-15- 3
602	Gases (petroleum), gas oil hydrodesulfurisation effluent, if they contain > 0,1 % w/w Butadiene	295-398-8	92045-16-4

603	Gases (petroleum), gas oil hydrodesulfurisation purge, if they contain > 0,1 % w/w Butadiene	295-399-3	92045-17-5
604	Gases (petroleum), hydrogenator effluent flash drum off, if they contain > 0,1 % w/w Butadiene	295-400-7	92045-18-6
605	Gases (petroleum), naphtha steam cracking high-pressure residual, if they contain > 0,1 % w/w Butadiene	295-401-2	92045-19-7
606	Gases (petroleum), residue visbreaking off, if they contain > 0.1 % w/w Butadiene	295-402-8	92045-20-0
607	Gases (petroleum), steam-cracker C <sub>3</sub> -rich, if they contain > 0,1 % w/w Butadiene	295-404-9	92045-22-2
608	Hydrocarbons, C <sub>4</sub> , steam-cracker distillate, if they contain > 0,1 % w/w Butadiene	295-405-4	92045-23-3
609	Petroleum gases, liquefied, sweetened, C <sub>4</sub> fraction, if they contain > 0,1 % w/w Butadiene	295-463-0	92045-80-2
610	Hydrocarbons, C <sub>4</sub> , 1,3-butadiene- and isobutene-free, if they contain > 0,1 % w/w Butadiene	306-004-1	95465-89-7
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	307-769-4	97722-19-5
612	Benzo[def]chrysene (benzo[a]pyrene)	200-028-5	50-32-8
613	Pitch, coal tar-petroleum, if it contains > 0,005 % w/w benzo[a]pyrene.	269-109-0	68187-57-5
614	Distillates (coal-petroleum), condensed-ring arom., if they contain > 0,005 % w/w benzo[a]pyrene	269-159-3	68188-48-7
615	[Omitted]		
616	[Omitted]		
617	Creosote oil, acenaphthene fraction, acenaphthene-free, if it contains > 0,005 % w/w benzo[a]pyrene	292-606-9	90640-85-0
618	Pitch, coal tar, low-temp., if it contains > 0,005 % w/w benzo[a]pyrene	292-651-4	90669-57-1
619	Pitch, coal tar, low-temp., heat-treated, if it contains > 0,005 % w/w benzo[a]pyrene	292-653-5	90669-58-2
620	Pitch, coal tar, low-temp., oxidised, if it contains > 0,005 % w/w benzo[a]pyrene	292-654-0	90669-59-3
621	Extract residues (coal), brown, if they contain > 0,005 % w/w benzo[a]pyrene	294-285-0	91697-23-3
622	Paraffin waxes (coal), brown-coal high-temp. tar, if they contain > 0,005 % w/w benzo[a]pyrene	295-454-1	92045-71-1
623	Paraffin waxes (coal), brown-coal high-temp. tar, hydrotreated , if they contain > 0,005 % w/w benzo[a]pyrene	295-454-1	92045-72-2
624	Waste solids, coal-tar pitch coking, if they contain > 0,005 % w/w benzo[a]pyrene	295-549-8	92062-34-5
625	Pitch, coal tar, high-temp., secondary, if it contains > 0,005 % w/w benzo[a]pyrene	302-650-3	94114-13-3
626	Residues (coal), liq. solvent extn., if they contain > 0,005 % w/w benzo[a]pyrene	302-681-2	94114-46-2
627	Coal liquids, liq. solvent extn. soln., if they contain > 0,005 % w/w benzo[a]pyrene	302-682-8	94114-47-3

628	Coal liquids, liq. solvent extn., if they contain > 0,005 % w/w benzo[a]pyrene	302-683-3	94114-48-4
629	Paraffin waxes (coal), brown-coal high-temp. tar, carbon-treated, if they contain > 0,005 % w/w benzo[a]pyrene	308-296-6	97926-76-6
630	Paraffin waxes (coal), brown-coal high-temp tar, clay-treated, if they contain > 0,005 % w/w benzo[a]pyrene	308-297-1	97926-77-7
631	Paraffin waxes (coal), brown-coal high-temp tar, silicic acid- treated, if they contain > 0,005 % w/w benzo[a]pyrene	308-298-7	97926-78-8
632	Absorption oils, bicyclo arom. and heterocylic hydrocarbon fraction, if they contain > 0,005 % w/w benzo[a]pyrene	309-851-5	101316-45-4
633	Aromatic hydrocarbons, $C_{20\text{-}28}$ , polycyclic, mixed coal-tar pitch-polyethylene polypropylene pyrolysis-derived , if theycontain > 0,005 % w/w benzo[a]pyrene	309-956-6	101794-74-5
634	Aromatic hydrocarbons, $C_{20-28}$ , polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived, if they contain $> 0,005$ %w/w benzo[a]pyrene	309-957-1	101794-75-6
635	Aromatic hydrocarbons, $C_{20-28}$ , polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived, if they contain $> 0,005$ % w/w benzo[a]pyrene	309-958-7	101794-76-7
636	Pitch, coal tar, high-temp., heat-treated, if it contains > 0,005 % w/w benzo[a]pyrene	310-162-7	121575-60-8
637	Dibenz $[a,h]$ anthracene	200-181-8	53-70-3
638	Benz[a]anthracene	200-280-6	56-55-3
639	Benzo[e]pyrene	205-892-7	192-97-2
640	Benzo[j]fluoranthene	205-910-3	205-82-3
641	Benz(e)acephenanthrylene	205-911-9	205-99-2
642	Benzo(k)fluoranthene	205-916-6	207-08-9
643	Chrysene	205-923-4	218-01-9
644	2-Bromopropane	200-855-1	75-26-3
645	Trichloroethylene	201-167-4	79-01-6
646	1,2-Dibromo-3-chloropropane	202-479-3	96-12-8
647	2,3-Dibromopropan-1-ol	202-480-9	96-13-9
648	1,3-Dichloropropan-2-ol	202-491-9	96-23-1
649	α,α,α-Trichlorotoluene	202-634-5	98-07-7
650	α-Chlorotoluene	202-853-6	100-44-7
651	1,2-Dibromoethane	203-444-5	106-93-4
652	Hexachlorobenzene	204-273-9	118-74-1
653	Bromoethylene	209-800-6	593-60-2
654	1,4-Dichlorobut-2-ene	212-121-8	764-41-0
655	Methyloxirane	200-879-2	75-56-9
656	(Epoxyethyl)benzene	202-476-7	96-09-3
657	1-Chloro-2,3-epoxypropane	203-439-8	106-89-8

1,2-Epoxy-3-phenoxypropane   204-557-2   122-60-1	658	R-1-Chloro-2,3-epoxypropane	424-280-2	51594-55-9
661	659	1,2-Epoxy-3-phenoxypropane	204-557-2	122-60-1
662         2,2'-Bioxirane         215-979-1         1464-53-5           663         (2RS,3RS)-3-(2-Chlorophenyl)-2-(4-fluorophenyl)-[1H-1,2,4-triazol-1-yl)methyl]cxrane         406-850-2         133855-98-8           664         Chloromethyl methyl ether         203-480-1         107-30-2           665         2-Methoxyethanol         203-713-7         109-86-4           666         2-Ethoxyethanol         203-804-1         110-80-5           667         Oxybis[chloromethane], bis (Chloromethyl) ether         208-832-8         542-88-1           668         2-Methoxypropanol         216-455-5         1589-47-5           669         Propiolactone         200-340-1         57-57-8           670         Dimethylcarbamoyl chloride         201-208-6         79-44-7           671         Urethane         200-123-1         51-79-6           672         2-Methoxyethyl acetate         203-772-9         110-49-6           673         2-Ethoxyethyl acetate         203-839-2         111-15-9           674         Mcthoxyacetic acid         210-894-6         625-45-6           675         Dibutyl phthalate         201-557-4         84-74-2           676         bis(2-Methoxyethyl) phthalate         204-211-0         117-81-7 <t< td=""><td>660</td><td>2,3-Epoxypropan-1-ol</td><td>209-128-3</td><td>556-52-5</td></t<>	660	2,3-Epoxypropan-1-ol	209-128-3	556-52-5
663   (2RS,3RS)-3-(2-Chlorophenyl)-2-(4-fluorophenyl)-[1H-1,2,4-triazol-1-yl)methyl]coxiane   406-850-2   133855-98-8   107-30-2   664   Chloromethyl methyl ether   203-480-1   107-30-2   109-86-4   665   2-Methoxyethanol   203-804-1   110-80-5   667   Oxybis[chloromethane], bis (Chloromethyl) ether   208-832-8   542-88-1   668   2-Methoxypropanol   216-455-5   1589-47-5   669   Propiolactone   200-340-1   57-57-8   670   Dimethylcarbamoyl chloride   201-208-6   79-44-7   671   Urethane   200-123-1   51-79-6   672   2-Methoxyethyl acetate   203-772-9   110-49-6   673   2-Ethoxyethyl acetate   203-839-2   111-15-9   674   Methoxyacetic acid   210-894-6   625-45-6   625-45-6   675   Dibutyl phthalate   201-557-4   84-74-2   676   bis(2-Methyoxyethyl) ether   203-924-4   111-96-6   677   bis(2-Methoxyethyl) phthalate   204-211-0   117-81-7   678   bis(2-Methoxyethyl) phthalate   204-212-6   117-82-8   679   2-Methoxypropyl acetate   274-724-2   70657-70-4   680   2-Ethylhexyl[[3-5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thiol acetate   Acrylamide, unless regulated elsewhere in this Standard   201-173-7   79-06-1   682   Acrylomitrile   203-466-5   107-13-1   683   2-Nitropropane   201-209-1   79-46-9   684   Dinoseb , its salts and esters with the exception of those specified elsewhere in this list   201-861-7   88-85-7   686   4-Nitrobiphenyl   202-204-7   92-93-3   687   dimitrotoluene, technical grade   204-450-0   121-14-2   689   2-Nitroaphthalene   204-47-5   581-89-5   690   2,3-Dinitrotoluene   210-013-5   602-01-7   691   5-Nitroacenaphthene   210-025-0   602-87-9	661	R-2,3-Epoxy-1-propanol	404-660-4	57044-25-4
triazol-1-yl)methyl cher 203-480-1 107-30-2 664 Chloromethyl methyl ether 203-480-1 107-30-2 665 2-Methoxyethanol 203-713-7 109-86-4 666 2-Eithoxyethanol 203-804-1 110-80-5 667 Oxybis[chloromethane], bis (Chloromethyl) ether 208-832-8 542-88-1 668 2-Methoxypropanol 216-455-5 1589-47-5 669 Propiolactone 200-340-1 57-57-8 670 Dimethylcarbamoyl chloride 201-208-6 79-44-7 671 Urethane 200-123-1 51-79-6 672 2-Methoxyethyl acetate 203-772-9 110-49-6 673 2-Ethoxyethyl acetate 203-839-2 111-15-9 674 Methoxyacetic acid 210-894-6 625-45-6 675 Dibutyl phthalate 201-557-4 84-74-2 676 bis(2-Methoxyethyl) ether 203-924-4 111-96-6 677 bis(2-Ethylhexyl) phthalate 204-211-0 117-81-7 678 bis(2-Methoxyethyl) phthalate 204-211-0 117-82-8 679 2-Methoxypropyl acetate 274-724-2 70657-70-4 680 2-Eithylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyllthiol acetate Acrylamide, unless regulated elsewhere in this Standard 201-173-7 79-06-1 682 Acrylonitrile 203-466-5 107-13-1 683 2-Nitropropane 201-209-1 79-46-9 684 Dinoseb , its salts and esters with the exception of those specified elsewhere in this list 202-204-7 92-93-3 687 dimitrotoluene, technical grade 204-4450-0 121-14-2 688 Binapacryl 207-612-9 485-31-4 689 2-Nitronaphthalene 209-474-5 581-89-5 690 2,3-Dinitrotoluene 210-025-0 602-87-9	662	2,2'-Bioxirane	215-979-1	1464-53-5
665         2-Methoxyethanol         203-713-7         109-86-4           666         2-Ethoxyethanol         203-804-1         110-80-5           667         Oxybis[chloromethane], bis (Chloromethyl) ether         208-832-8         542-88-1           668         2-Methoxypropanol         216-455-5         1589-47-5           669         Propiolactone         200-340-1         57-57-8           670         Dimethylcarbamoyl chloride         201-208-6         79-44-7           671         Urethane         200-123-1         51-79-6           672         2-Methoxycthyl acetate         203-772-9         110-49-6           673         2-Ethoxyethyl acetate         203-839-2         111-15-9           674         Methoxyacetic acid         210-894-6         625-45-6           675         Dibutyl phthalate         201-557-4         84-74-2           676         bis(2-Methoxyethyl) ether         203-924-4         111-96-6           677         bis(2-Methoxyethyl) phthalate         204-211-0         117-81-7           678         bis(2-Methoxyethyl) phthalate         204-212-6         117-81-7           679         2-Methoxypropyl acetate         274-724-2         70657-70-4           679         2-Ethylhexyl	663		406-850-2	133855-98-8
666         2-Ethoxycthanol         203-804-1         110-80-5           667         Oxybis[chloromethane], bis (Chloromethyl) ether         208-832-8         542-88-1           668         2-Methoxypropanol         216-455-5         1589-47-5           669         Propiolactone         200-340-1         57-57-8           670         Dimethylcarbamoyl chloride         201-208-6         79-44-7           671         Urethane         200-123-1         51-79-6           672         2-Methoxyethyl acetate         203-772-9         110-49-6           673         2-Ethoxyethyl acetate         203-839-2         111-15-9           674         Methoxyacetic acid         210-894-6         625-45-6           675         Dibutyl phthalate         201-557-4         84-74-2           676         bis(2-Methoxyethyl) ether         203-924-4         111-96-6           677         bis(2-Methoxyethyl) phthalate         204-211-0         117-81-7           678         bis(2-Methoxyethyl) phthalate         204-212-6         117-82-8           679         2-Methoxypropyl acetate         274-724-2         70657-70-4           680         2-Ethylhexyl[[1]3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thiol acetate         279-452-8         80387-97-9 <td>664</td> <td>Chloromethyl methyl ether</td> <td>203-480-1</td> <td>107-30-2</td>	664	Chloromethyl methyl ether	203-480-1	107-30-2
667         Oxybis[chloromethane], bis (Chloromethyl) ether         208-832-8         542-88-1           668         2-Methoxypropanol         216-455-5         1589-47-5           669         Propiolactone         200-340-1         57-57-8           670         Dimethylcarbamoyl chloride         201-208-6         79-44-7           671         Urethane         200-123-1         51-79-6           672         2-Methoxyethyl acetate         203-772-9         110-49-6           673         2-Ethoxyethyl acetate         203-839-2         111-15-9           674         Methoxyacetic acid         210-894-6         625-45-6           675         Dibutyl phthalate         201-557-4         84-74-2           676         bis(2-Methoxyethyl) ether         203-924-4         111-96-6           677         bis(2-Methoxyethyl) phthalate         204-211-0         117-81-7           678         bis(2-Methoxyethyl) phthalate         204-212-6         117-82-8           679         2-Methoxypropyl acetate         274-724-2         70657-70-4           680         2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio] acetate         279-452-8         80387-97-9           681         Acrylamitrile         203-466-5         107-13-1	665	2-Methoxyethanol	203-713-7	109-86-4
668         2-Methoxypropanol         216-455-5         1589-47-5           669         Propiolactone         200-340-1         57-57-8           670         Dimethylcarbamoyl chloride         201-208-6         79-44-7           671         Urethane         200-123-1         51-79-6           672         2-Methoxyethyl acetate         203-772-9         110-49-6           673         2-Ethoxyethyl acetate         203-839-2         111-15-9           674         Methoxyacetic acid         210-894-6         625-45-6           675         Dibutyl phthalate         201-557-4         84-74-2           676         bis(2-Methyoxyethyl) ether         203-924-4         111-96-6           677         bis(2-Hethylexyl) phthalate         204-211-0         117-81-7           678         bis(2-Methoxyethyl) phthalate         204-212-6         117-82-8           679         2-Methoxypropyl acetate         274-724-2         70657-70-4           680         2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyllthio] acetate         279-452-8         80387-97-9           681         Acrylonitrile         203-466-5         107-13-1           682         Acrylonitrile         203-466-5         107-13-1           683 </td <td>666</td> <td>2-Ethoxyethanol</td> <td>203-804-1</td> <td>110-80-5</td>	666	2-Ethoxyethanol	203-804-1	110-80-5
Propiolactone   200-340-1   57-57-8	667	Oxybis[chloromethane], bis (Chloromethyl) ether	208-832-8	542-88-1
670         Dimethylcarbamoyl chloride         201-208-6         79-44-7           671         Urethane         200-123-1         51-79-6           672         2-Methoxyethyl acetate         203-772-9         110-49-6           673         2-Ethoxyethyl acetate         203-839-2         111-15-9           674         Methoxyacetic acid         210-894-6         625-45-6           675         Dibutyl phthalate         201-557-4         84-74-2           676         bis(2-Methyoxyethyl) ether         203-924-4         111-96-6           677         bis(2-Ethylhexyl] phthalate         204-211-0         117-81-7           678         bis(2-Methoxyethyl) phthalate         204-212-6         117-82-8           679         2-Methoxypropyl acetate         274-724-2         70657-70-4           680         2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio] acetate         279-452-8         80387-97-9           681         Acrylamide, unless regulated elsewhere in this Standard         201-173-7         79-06-1           682         Acrylonitrile         203-466-5         107-13-1           683         2-Nitropropane         201-209-1         79-46-9           684         Dinoseb , its salts and esters with the exception of those specified el	668	2-Methoxypropanol	216-455-5	1589-47-5
671         Urethane         200-123-1         51-79-6           672         2-Methoxyethyl acetate         203-772-9         110-49-6           673         2-Ethoxyethyl acetate         203-839-2         111-15-9           674         Methoxyacetic acid         210-894-6         625-45-6           675         Dibutyl phthalate         201-557-4         84-74-2           676         bis(2-Methyoxyethyl) ether         203-924-4         111-96-6           677         bis(2-Methoxyethyl) phthalate         204-211-0         117-81-7           678         bis(2-Methoxyethyl) phthalate         204-212-6         117-82-8           679         2-Methoxypropyl acetate         274-724-2         70657-70-4           680         2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl[thio] acetate         279-452-8         80387-97-9           681         Acrylamide, unless regulated elsewhere in this Standard         201-173-7         79-06-1           682         Acrylamide, unless regulated elsewhere in this Standard         201-173-7         79-06-1           683         2-Nitropropane         201-209-1         79-46-9           684         Dinoseb , its salts and esters with the exception of those specified elsewhere in this list         201-861-7         88-85-7      <	669	Propiolactone	200-340-1	57-57-8
672         2-Methoxyethyl acetate         203-772-9         110-49-6           673         2-Ethoxyethyl acetate         203-839-2         111-15-9           674         Methoxyacetic acid         210-894-6         625-45-6           675         Dibutyl phthalate         201-557-4         84-74-2           676         bis(2-Methyoxyethyl) ether         203-924-4         111-96-6           677         bis(2-Ethylhexyl) phthalate         204-211-0         117-81-7           678         bis(2-Methoxyethyl) phthalate         204-212-6         117-82-8           679         2-Methoxypropyl acetate         274-724-2         70657-70-4           680         2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio] acetate         279-452-8         80387-97-9           681         Acrylamide, unless regulated elsewhere in this Standard         201-173-7         79-06-1           682         Acrylonitrile         203-466-5         107-13-1           683         2-Nitropropane         201-209-1         79-46-9           684         Dinoseb, its salts and esters with the exception of those specified elsewhere in this list         201-861-7         88-85-7           685         2-Nitroanisole         202-052-1         91-23-6           686         4	670	Dimethylcarbamoyl chloride	201-208-6	79-44-7
673         2-Ethoxyethyl acetate         203-839-2         111-15-9           674         Methoxyacetic acid         210-894-6         625-45-6           675         Dibutyl phthalate         201-557-4         84-74-2           676         bis(2-Methyoxyethyl) ether         203-924-4         111-96-6           677         bis(2-Ethylhexyl) phthalate         204-211-0         117-81-7           678         bis(2-Methoxyethyl) phthalate         204-212-6         117-82-8           679         2-Methoxypropyl acetate         274-724-2         70657-70-4           680         2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio] acetate         279-452-8         80387-97-9           681         Acrylamide, unless regulated elsewhere in this Standard         201-173-7         79-06-1           682         Acrylonitrile         203-466-5         107-13-1           683         2-Nitropropane         201-209-1         79-46-9           684         Dinoseb , its salts and esters with the exception of those specified elsewhere in this list         201-861-7         88-85-7           685         2-Nitroanisole         202-204-7         92-93-3           687         dinitrotoluene, technical grade         204-450-0         121-14-2           688	671	Urethane	200-123-1	51-79-6
674         Methoxyacetic acid         210-894-6         625-45-6           675         Dibutyl phthalate         201-557-4         84-74-2           676         bis(2-Methyoxyethyl) ether         203-924-4         111-96-6           677         bis(2-Methoxyethyl) phthalate         204-211-0         117-81-7           678         bis(2-Methoxyethyl) phthalate         204-212-6         117-82-8           679         2-Methoxypropyl acetate         274-724-2         70657-70-4           680         2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio] acetate         279-452-8         80387-97-9           681         Acrylamide, unless regulated elsewhere in this Standard         201-173-7         79-06-1           682         Acrylonitrile         203-466-5         107-13-1           683         2-Nitropropane         201-209-1         79-46-9           684         Dinoseb , its salts and esters with the exception of those specified elsewhere in this list         201-861-7         88-85-7           685         2-Nitroanisole         202-052-1         91-23-6           686         4-Nitrobiphenyl         202-204-7         92-93-3           687         dinitrotoluene, technical grade         204-450-0         121-14-2           688	672	2-Methoxyethyl acetate	203-772-9	110-49-6
675         Dibutyl phthalate         201-557-4         84-74-2           676         bis(2-Methyoxyethyl) ether         203-924-4         111-96-6           677         bis(2-Ethylhexyl) phthalate         204-211-0         117-81-7           678         bis(2-Methoxyethyl) phthalate         204-212-6         117-82-8           679         2-Methoxypropyl acetate         274-724-2         70657-70-4           680         2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio] acetate         279-452-8         80387-97-9           681         Acrylamide, unless regulated elsewhere in this Standard         201-173-7         79-06-1           682         Acrylonitrile         203-466-5         107-13-1           683         2-Nitropropane         201-209-1         79-46-9           684         Dinoseb , its salts and esters with the exception of those specified elsewhere in this list         201-861-7         88-85-7           685         2-Nitroanisole         202-052-1         91-23-6           686         4-Nitrobiphenyl         202-204-7         92-93-3           687         dinitrotoluene, technical grade         204-450-0         121-14-2           688         Binapacryl         207-612-9         485-31-4           689         2-Nitr	673	2-Ethoxyethyl acetate	203-839-2	111-15-9
bis(2-Methyoxyethyl) ether 203-924-4 111-96-6 bis(2-Ethylhexyl) phthalate 204-211-0 117-81-7 bis(2-Ethylhexyl) phthalate 204-212-6 117-82-8 bis(2-Methoxyethyl) phthalate 204-212-6 117-82-8  679 2-Methoxypropyl acetate 274-724-2 70657-70-4  680 2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio] acetate 279-452-8 80387-97-9  681 Acrylamide, unless regulated elsewhere in this Standard 201-173-7 79-06-1  682 Acrylonitrile 203-466-5 107-13-1  683 2-Nitropropane 201-209-1 79-46-9  684 Dinoseb , its salts and esters with the exception of those specified elsewhere in this list 201-861-7 88-85-7  685 2-Nitroanisole 202-052-1 91-23-6  686 4-Nitrobiphenyl 202-204-7 92-93-3  687 dinitrotoluene, technical grade 204-450-0 121-14-2  688 Binapacryl 207-612-9 485-31-4  689 2-Nitronaphthalene 209-474-5 581-89-5  690 2,3-Dinitrotoluene  5-Nitroacenaphthene 210-025-0 602-87-9	674	Methoxyacetic acid	210-894-6	625-45-6
677         bis(2-Ethylhexyl) phthalate         204-211-0         117-81-7           678         bis(2-Methoxyethyl) phthalate         204-212-6         117-82-8           679         2-Methoxypropyl acetate         274-724-2         70657-70-4           680         2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio] acetate         279-452-8         80387-97-9           681         Acrylamide, unless regulated elsewhere in this Standard         201-173-7         79-06-1           682         Acrylonitrile         203-466-5         107-13-1           683         2-Nitropropane         201-209-1         79-46-9           684         Dinoseb , its salts and esters with the exception of those specified elsewhere in this list         88-85-7           685         2-Nitroanisole         202-052-1         91-23-6           686         4-Nitrobiphenyl         202-204-7         92-93-3           687         dinitrotoluene, technical grade         204-450-0         121-14-2           688         Binapacryl         207-612-9         485-31-4           689         2-Nitronaphthalene         209-474-5         581-89-5           690         2,3-Dinitrotoluene         210-013-5         602-01-7           691         5-Nitroacenaphthene         21	675	Dibutyl phthalate	201-557-4	84-74-2
678         bis(2-Methoxyethyl) phthalate         204-212-6         117-82-8           679         2-Methoxypropyl acetate         274-724-2         70657-70-4           680         2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio] acetate         279-452-8         80387-97-9           681         Acrylamide, unless regulated elsewhere in this Standard         201-173-7         79-06-1           682         Acrylonitrile         203-466-5         107-13-1           683         2-Nitropropane         201-209-1         79-46-9           684         Dinoseb, its salts and esters with the exception of those specified elsewhere in this list         201-861-7         88-85-7           685         2-Nitroanisole         202-052-1         91-23-6           686         4-Nitrobiphenyl         202-204-7         92-93-3           687         dinitrotoluene, technical grade         204-450-0         121-14-2           688         Binapacryl         207-612-9         485-31-4           689         2-Nitronaphthalene         209-474-5         581-89-5           690         2,3-Dinitrotoluene         210-013-5         602-01-7           691         5-Nitroacenaphthene         210-025-0         602-87-9	676	bis(2-Methyoxyethyl) ether	203-924-4	111-96-6
679       2-Methoxypropyl acetate       274-724-2       70657-70-4         680       2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio] acetate       279-452-8       80387-97-9         681       Acrylamide, unless regulated elsewhere in this Standard       201-173-7       79-06-1         682       Acrylonitrile       203-466-5       107-13-1         683       2-Nitropropane       201-209-1       79-46-9         684       Dinoseb , its salts and esters with the exception of those specified elsewhere in this list       201-861-7       88-85-7         685       2-Nitroanisole       202-052-1       91-23-6         686       4-Nitrobiphenyl       202-204-7       92-93-3         687       dinitrotoluene, technical grade       204-450-0       121-14-2         688       Binapacryl       207-612-9       485-31-4         689       2-Nitronaphthalene       209-474-5       581-89-5         690       2,3-Dinitrotoluene       210-013-5       602-01-7         691       5-Nitroacenaphthene       210-025-0       602-87-9	677	bis(2-Ethylhexyl) phthalate	204-211-0	117-81-7
680       2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]- methyl]thio] acetate       279-452-8       80387-97-9         681       Acrylamide, unless regulated elsewhere in this Standard       201-173-7       79-06-1         682       Acrylonitrile       203-466-5       107-13-1         683       2-Nitropropane       201-209-1       79-46-9         684       Dinoseb , its salts and esters with the exception of those specified elsewhere in this list       201-861-7       88-85-7         685       2-Nitroanisole       202-052-1       91-23-6         686       4-Nitrobiphenyl       202-204-7       92-93-3         687       dinitrotoluene, technical grade       204-450-0       121-14-2         688       Binapacryl       207-612-9       485-31-4         689       2-Nitronaphthalene       209-474-5       581-89-5         690       2,3-Dinitrotoluene       210-013-5       602-01-7         691       5-Nitroacenaphthene       210-025-0       602-87-9	678	bis(2-Methoxyethyl) phthalate	204-212-6	117-82-8
methyl]thio] acetate       279-432-8         681       Acrylamide, unless regulated elsewhere in this Standard       201-173-7       79-06-1         682       Acrylonitrile       203-466-5       107-13-1         683       2-Nitropropane       201-209-1       79-46-9         684       Dinoseb , its salts and esters with the exception of those specified elsewhere in this list       201-861-7       88-85-7         685       2-Nitroanisole       202-052-1       91-23-6         686       4-Nitrobiphenyl       202-204-7       92-93-3         687       dinitrotoluene, technical grade       204-450-0       121-14-2         688       Binapacryl       207-612-9       485-31-4         689       2-Nitronaphthalene       209-474-5       581-89-5         690       2,3-Dinitrotoluene       210-013-5       602-01-7         691       5-Nitroacenaphthene       210-025-0       602-87-9	679	2-Methoxypropyl acetate	274-724-2	70657-70-4
682       Acrylonitrile       203-466-5       107-13-1         683       2-Nitropropane       201-209-1       79-46-9         684       Dinoseb , its salts and esters with the exception of those specified elsewhere in this list       201-861-7       88-85-7         685       2-Nitroanisole       202-052-1       91-23-6         686       4-Nitrobiphenyl       202-204-7       92-93-3         687       dinitrotoluene, technical grade       204-450-0       121-14-2         688       Binapacryl       207-612-9       485-31-4         689       2-Nitronaphthalene       209-474-5       581-89-5         690       2,3-Dinitrotoluene       210-013-5       602-01-7         691       5-Nitroacenaphthene       210-025-0       602-87-9	680		279-452-8	80387-97-9
683       2-Nitropropane       201-209-1       79-46-9         684       Dinoseb , its salts and esters with the exception of those specified elsewhere in this list       201-861-7       88-85-7         685       2-Nitroanisole       202-052-1       91-23-6         686       4-Nitrobiphenyl       202-204-7       92-93-3         687       dinitrotoluene, technical grade       204-450-0       121-14-2         688       Binapacryl       207-612-9       485-31-4         689       2-Nitronaphthalene       209-474-5       581-89-5         690       2,3-Dinitrotoluene       210-013-5       602-01-7         691       5-Nitroacenaphthene       210-025-0       602-87-9	681	Acrylamide, unless regulated elsewhere in this Standard	201-173-7	79-06-1
684       Dinoseb , its salts and esters with the exception of those specified elsewhere in this list       201-861-7       88-85-7         685       2-Nitroanisole       202-052-1       91-23-6         686       4-Nitrobiphenyl       202-204-7       92-93-3         687       dinitrotoluene, technical grade       204-450-0       121-14-2         688       Binapacryl       207-612-9       485-31-4         689       2-Nitronaphthalene       209-474-5       581-89-5         690       2,3-Dinitrotoluene       210-013-5       602-01-7         691       5-Nitroacenaphthene       210-025-0       602-87-9	682	Acrylonitrile	203-466-5	107-13-1
specified elsewhere in this list       201-861-7         685       2-Nitroanisole       202-052-1       91-23-6         686       4-Nitrobiphenyl       202-204-7       92-93-3         687       dinitrotoluene, technical grade       204-450-0       121-14-2         688       Binapacryl       207-612-9       485-31-4         689       2-Nitronaphthalene       209-474-5       581-89-5         690       2,3-Dinitrotoluene       210-013-5       602-01-7         691       5-Nitroacenaphthene       210-025-0       602-87-9	683	2-Nitropropane	201-209-1	79-46-9
686       4-Nitrobiphenyl       202-204-7       92-93-3         687       dinitrotoluene, technical grade       204-450-0       121-14-2         688       Binapacryl       207-612-9       485-31-4         689       2-Nitronaphthalene       209-474-5       581-89-5         690       2,3-Dinitrotoluene       210-013-5       602-01-7         691       5-Nitroacenaphthene       210-025-0       602-87-9	684		201-861-7	88-85-7
687       dinitrotoluene, technical grade       204-450-0       121-14-2         688       Binapacryl       207-612-9       485-31-4         689       2-Nitronaphthalene       209-474-5       581-89-5         690       2,3-Dinitrotoluene       210-013-5       602-01-7         691       5-Nitroacenaphthene       210-025-0       602-87-9	685	2-Nitroanisole	202-052-1	91-23-6
688       Binapacryl       207-612-9       485-31-4         689       2-Nitronaphthalene       209-474-5       581-89-5         690       2,3-Dinitrotoluene       210-013-5       602-01-7         691       5-Nitroacenaphthene       210-025-0       602-87-9	686	4-Nitrobiphenyl	202-204-7	92-93-3
689       2-Nitronaphthalene       209-474-5       581-89-5         690       2,3-Dinitrotoluene       210-013-5       602-01-7         691       5-Nitroacenaphthene       210-025-0       602-87-9	687	dinitrotoluene, technical grade	204-450-0	121-14-2
690       2,3-Dinitrotoluene       210-013-5       602-01-7         691       5-Nitroacenaphthene       210-025-0       602-87-9	688	Binapacryl	207-612-9	485-31-4
691 5-Nitroacenaphthene 210-025-0 602-87-9	689	2-Nitronaphthalene	209-474-5	581-89-5
	690	2,3-Dinitrotoluene	210-013-5	602-01-7
692 2,6-Dinitrotoluene 210-106-0 606-20-2	691	5-Nitroacenaphthene	210-025-0	602-87-9
	692	2,6-Dinitrotoluene	210-106-0	606-20-2

## SAUDI STANDARD

693	3, 4-Dinitrotoluene	210-222-1	610-39-9
694	3,5-Dinitrotoluene	210-566-2	618-85-9
695	2,5-Dinitrotoluene	210-581-4	619-15-8
696	Dinoterb, its salts and esters	215-813-8	1420-07-1
697	Nitrofen	217-406-0	1836-75-5
698	Dinitrotoluene	246-836-1	25321-14-6
699	Diazomethane	206-382-7	334-88-3
700	1,4,5,8-Tetraaminoanthraquinone (Disperse Blue 1)	219-603-7	2475-45-8
701	Dimethylnitrosoamine	200-549-8	62-75-9
702	1-Methyl-3-nitro-1-nitrosoguanidine	200-730-1	70-25-7
703	Nitrosodipropylamine	210-698-0	621-64-7
704	2,2'-(Nitrosoimino)bisethanol	214-237-4	1116-54-7
705	4,4'-Methylenedianiline	202-974-4	101-77-9
706	4,4'-(4-Iminocyclohexa-2,5-dienylidenemethylene) dianiline hydrochloride	209-321-2	569-61-9
707	4,4'-Methylenedi-o-toluidine	212-658-8	838-88-0
708	O-Anisidine	201-963-1	90-04-0
709	3,3'-Dimethoxybenzidine	204-355-4	119-90-4
710	3,3' Dimethoxybenzidine and its salts		
711	3,3'-Dimethoxybenzidine based azo dyes		
712	3,3'-Dichlorobenzidine		91-94-1
713	Benzidine dihydrochloride	202-109-0	531-85-1
714	[[1,1'-Biphenyl]-4,4'-diyl]diammonium sulphate	208-519-6	531-86-2
715	3,3'-Dichlorobenzidine dihydrochloride	210-323-0	612-83-9
716	Benzidine sulphate	244-236-4	21136-70-9
717	Benzidine acetate	252-984-8	36341-27-2
718	3,3'-Dichlorobenzidine dihydrogen bis(sulphate)	265-293-1	64969-34-2
719	3,3'-Dichlorobenzidine sulphate	277-822-3	74332-73-3
720	Benzidine based azo dyes		
721	4,4'-Bi-o-toluidine	204-358-0	119-93-7
722	4,4'-Bi-o-toluidine dihydrochloride	210-322-5	612-82-8
723	[3,3'-Dimethyl[1,1'-biphenyl]-4,4'-diyl]diammonium bis(hydrogen sulphate)	265-294-7	64969-36-4
724	4,4'-Bi-o-toluidine sulphate	277-985-0	74753-18-7
725	O-Tolidine based dyes		
726	Biphenyl-4-ylamine and its salts	202-177-1	92-67-1
727	Azobenzene	203-102-5	103-33-3
728	(Methyl- ONN-azoxy)methyl acetate	209-765-7	592-62-1

729	Cycloheximide	200-636-0	66-81-9
730	2-Methylaziridine	200-878-7	75-55-8
731	Imidazolidine-2-thione	202-506-9	96-45-7
732	Furan	203-727-3	110-00-9
733	Aziridine	205-793-9	151-56-4
734	Captafol	219-363-3	2425-06-1
735	Carbadox	229-879-0	6804-07-5
736	Flumioxazin	613-166-00-X	103361-09-7
737	Tridemorph	24602-86-6	24602-86-6
738	Vinclozolin	256-599-6	50471-44-8
739	Fluazifop-butyl	274-125-6	69806-50-4
740	Flusilazole	014-017-00-6	85509-19-9
741	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i> )-trione	219-514-3	2451-62-9
742	Thioacetamide	200-541-4	62-55-5
743	N,N-Dimethylformamide	200-679-5	68-12-2
744	Formamide	200-842-0	75-12-7
745	<i>N</i> -Methylacetamide	201-182-6	79-16-3
746	<i>N</i> -Methylformamide	204-624-6	123-39-7
747	N,N-Dimethylacetamide	204-826-4	127-19-5
748	Hexamethylphosphoric-triamide	211-653-8	680-31-9
749	Diethyl sulphate	200-589-6	64-67-5
750	Dimethyl sulphate	201-058-1	77-78-1
751	1,3-Propanesultone	214-317-9	1120-71-4
752	Dimethylsulphamoyl-chloride	326-412-4	13360-57-1
753	Sulfallate	202-388-9	95-06-7
754	A mixture of:4-[[bis-(4-Fluorophenyl)methylsilyl] methyl]- 4 <i>H</i> -1,2,4-triazole and1-[[bis-(4-fluoro phenyl) methylsilyl] methyl]-1 <i>H</i> -1,2,4-triazole	403-250-2	
755	(+/-)-Tetrahydrofurfuryl-(R)-2-[4-(6 chloroquino- xalin-2-yloxy)phenyloxy] propionate		119738-06-6
756	6-Hydroxy-1-(3-Isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo) phenylazo]-1,2-dihydro-3-pyridine - carbonitrile	400-340-3	85136-74-9
757	(6-(4-Hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)-1,3,5-triazine-2,4-diyl)bis[(amino-1-methylethyl)ammonium]formate	402-060-7	108225-03-2
758	Trisodium [4'-(8-acetylamino-3,6-disulfonato-2-naphthylazo)-4"-(6-benzoylamino-3-Sulfonato-2-naphthylazo)-biphenyl-1,3',3",1□-tetraolato- <i>O</i> , <i>O</i> ', <i>O</i> ",] copper(II)	413-590-3	
759	A mixture of: <i>N</i> -[3-Hydroxy-2-(2 methylacrylo yl - aminomethoxy) propoxymethyl]-2-methylacrylamide and <i>N</i> -	412-790-8	

			1
	2,3-bis-(2-Methylacryloyl -aminomethoxy) propoxymethyl]-		
	2-methylacrylamide and methacrylamide and 2-methyl- <i>N</i> -(2-		
	methylacryloyl -aminomethoxy methyl)-acrylamide and <i>N</i> -		
	(2,3-dihydroxypropoxymethyl)-2-methyl acrylamide		<b>7</b> 0.6 <b>70 7</b> 4.6
760	1,3,5-tris-[(2S and 2R) -2,3-Epoxypropyl] -1,3,5- triazine -		59653-74-6
	2,4,6-(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i> )- trione		12210 120
761	Erionite		12510-42-8
762	Asbestos		12001-28-4
763	Petroleum	232-298-5	8002-05-9
764	Distillates (petroleum), heavy hydrocracked, if they contain > 3 % w/w DMSO extract	265-077-7	64741-76-0
765	Distillates (petroleum), solvent-refined heavy paraffinic, if they contain > 3 % w/w DMSO extract	265-090-8	64741-88-4
766	Distillates (petroleum), solvent-refined light paraffinic , if they contain > 3 % w/w DMSO extract	265-091-3	64741-89-5
767	Residual oils (petroleum), solvent deasphalted, if they contain > 3 % w/w DMSO extract	265-096-0	64741-95-3
768	Distillates (petroleum), solvent-refined heavy naphthenic, if they contain > 3 % w/w DMSO extract	265-097-6	64741- 96-4
769	Distillates (petroleum), solvent-refined light naphthenic, if they contain > 3 % w/w DMSO extract	265-098-1	64741- 97-5
770	Residual oils (petroleum), solvent-refined, if they contain > 3 % w/w DMSO extract	265-101-6	64742-01-4
771	Distillates (petroleum), clay-treated heavy paraffinic , if they contain > 3 % w/w DMSO extract	265-137-2	64742-36-5
772	Distillates (petroleum), clay-treated light paraffinic, if they contain > 3 % w/w DMSO extract	265-138-8	64742-37-6
773	Residual oils (petroleum), clay-treated, if they contain > 3 % w/w DMSO extract	265-143-5	64742-41-2
774	Distillates (petroleum), clay-treated heavy naphthenic, if they contain > 3 % w/w DMSO extract	265-146-1	64742-44- 5
775	Distillates (petroleum), clay-treated light naphthenic, if they contain > 3 % w/w DMSO extract	265-147-7	64742-45-6
776	Distillates (petroleum), hydrotreated heavy naphthenic , if they contain > 3% w/w DMSO extract	265-115-0	64742-52-5
777	Distillates (petroleum), hydrotreated light naphthenic , if they contain > 3 % w/w DMSO extract	265-156-6	64742-53-6
778	Distillates (petroleum), hydrotreated heavy paraffinic, if they contain > 3 % w/w DMSO extract	265-157-1	64742-54-7
779	Distillates (petroleum), hydrotreated light paraffinic, if they contain > 3 % w/w DMSO extract	265-158-7	64742-55-8
780	Distillates (petroleum), solvent-dewaxed light paraffinic , if they contain > 3 % w/w DMSO extract	265-159-2	64742-56-9
781	Residual oils (petroleum), hydrotreated, if they contain > 3 % w/w DMSO extract	265-160-8	64742-57-0
782	Residual oils (petroleum), solvent-dewaxed , if they contain > 3 % w/w DMSO extract	265-166-0	64742-62-7
	1		1

783         Distillates (petroleum), solvent-dewaxed heavy naphthenic , if they contain ≥ 3 % w/w DMSO extract         265-167-6         64742-63-8           784         Distillates (petroleum), solvent-dewaxed light naphthenic , if they contain ≥ 3 % w/w DMSO extract         265-168-1         64742-64-9           785         Distillates (petroleum), solvent-dewaxed heavy paraffinic , if they contain ≥ 3 % w/w DMSO extract         265-169-7         64742-67-2           786         Foots oil (petroleum), catalytic dewaxed heavy , if they contain ≥ 3 % w/w DMSO extract         265-171-8         64742-67-2           787         Naphthenic oils (petroleum), catalytic dewaxed heavy , if they contain ≥ 3 % w/w DMSO extract         265-172-3         64742-68-3           788         Naphthenic oils (petroleum), catalytic dewaxed heavy , if they contain ≥ 3 % w/w DMSO extract         265-173-9         64742-70-7           789         Paraffin oils (petroleum), catalytic dewaxed heavy , if they contain ≥ 3 % w/w DMSO extract         265-174-4         64742-70-7           790         Paraffin oils (petroleum), catalytic dewaxed heavy , if they contain ≥ 3 % w/w DMSO extract         265-174-4         64742-70-7           791         Naphthenic oils (petroleum), catalytic dewaxed heavy , if they contain ≥ 3 % w/w DMSO extract         265-179-1         64742-75-2           792         Naphthenic oils (petroleum), catalytic dewaxed light , if they contain ≥ 3 % w/w DMSO extract         265-179-1         6474	702			
they contain > 3 % w/w DMSO extract  785 Distillates (petroleum), solvent-dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  786 Foots oil (petroleum), if it contains > 3 % w/wDMSO extract  787 Naphthenic oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract  788 Naphthenic oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract  789 Paraffin oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract  780 Paraffin oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract  780 Paraffin oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract  781 Naphthenic oils (petroleum), complex dewaxed heavy, if they contain > 3 % w/w DMSO extract  782 Naphthenic oils (petroleum), complex dewaxed heavy, if they contain > 3 % w/w DMSO extract  783 Extracts (petroleum), complex dewaxed light, if they contain > 3 % w/w DMSO extract  784 Extracts (petroleum), complex dewaxed light, if they contain > 3 % w/w DMSO extract  785 Extracts (petroleum), heavy naphthenic distillate solvent, arom. Cone, if they contain > 3 % w/w DMSO extract  786 Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract  787 Lubricating oils (petroleum), C20.50, hydrotreated neutral oil-based, highviscosity, if they contain > 3 % w/w DMSO extract  788 Paraffin oils (petroleum), C20.50, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract  789 Lubricating oils (petroleum), C20.50, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract  780 Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  780 Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  880 Distillates (petroleum), complex dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  880 Distillates (petroleum), complex dewaxed light paraffinic, clay-treated,	783	Distillates (petroleum), solvent-dewaxed heavy naphthenic, if they contain > 3 % w/w DMSO extract	265-167-6	64742-63-8
Distillates (petroleum), solvent-dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract	784		265-168-1	64742-64-9
786         Foots oil (petroleum), if it contains > 3 % w/wDMSO extract         265-171-8         64742-67-2           787         Naphthenic oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract         265-172-3         64742-68-3           788         Naphthenic oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract         265-173-9         64742-69-4           789         Paraffin oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract         265-176-5         64742-70-7           790         Paraffin oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract         265-176-5         64742-71-8           791         Naphthenic oils (petroleum), complex dewaxed heavy, if they contain > 3 % w/w DMSO extract         265-179-1         64742-75-2           792         Naphthenic oils (petroleum), complex dewaxed light, if they contain > 3 % w/w DMSO extract         265-180-7         64742-76-3           793         Extracts (petroleum), heavy naphthenic distillate solvent, arom. Conc, if they contain > 3 % w/w DMSO extract         272-175-3         68783-00-6           794         Extracts (petroleum), heavy paraffinic distillates, solvent-distillates solvent, if they contain > 3 % w/w DMSO extract         272-180-0         68783-04-0           795         Lubricating oils (petroleum), Coops, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract         276-736-3         2	785	Distillates (petroleum), solvent-dewaxed heavy paraffinic, if	265-169-7	64742-65-0
265-172-3   265-172-3   265-172-3   265-172-3   265-172-3   265-173-9   265-173-9   265-173-9   265-173-9   265-173-9   265-173-9   265-174-4   267-17-7   275-174-1   275-	786	Foots oil (petroleum), if it contains > 3 % w/wDMSO extract	265-171-8	64742-67-2
205-173-9	787		265-172-3	64742-68- 3
789         Paraffin oils (petroleum), catalytic dewaxed heavy , if they contain > 3 % w/w DMSO extract         265-174-4         64742-70-7           790         Paraffin oils (petroleum), catalytic dewaxed light , if they contain > 3 % w/w DMSO extract         265-176-5         64742-71-8           791         Naphthenic oils (petroleum), complex dewaxed heavy , if they contain > 3 % w/w DMSO extract         265-179-1         64742-75-2           792         Naphthenic oils (petroleum), complex dewaxed light , if they contain > 3 % w/w DMSO extract         265-180-7         64742-76-3           793         Extracts (petroleum), heavy naphthenic distillate solvent, arom. Conc, if they contain > 3 % w/w DMSO extract         272-175-3         68783-00-6           794         Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract         272-180-0         68783-04-0           795         Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted, if they contain > 3 % w/w DMSO extract         272-342-0         68814-89-1           796         Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, highviscosity , if they contain > 3 % w/w DMSO extract         276-736-3         276-736-3           797         Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract         276-738-4         72623-86-0           799         Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated ne	788		265-173-9	64742-69-4
Paraffin oils (petroleum), catalytic dewaxed light , if they contain > 3 % w/w DMSO extract  Naphthenic oils (petroleum), complex dewaxed heavy , if they contain > 3 % w/w DMSO extract  P32 Naphthenic oils (petroleum), complex dewaxed light , if they contain > 3 % w/w DMSO extract  P33 Extracts (petroleum), complex dewaxed light , if they contain > 3 % w/w DMSO extract  P34 Extracts (petroleum), heavy naphthenic distillate solvent, arom. Conc, if they contain > 3 % w/w DMSO extract  P35 Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract  P36 Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted, if they contain > 3 % w/w DMSO extract  P37 Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, highviscosity , if they contain > 3 % w/w DMSO extract  P38 Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract  P39 Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract  P39 Lubricating oils (petroleum), C30-50, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract  P39 Lubricating oils (petroleum), C30-50, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract  P39 Lubricating oils (petroleum), C30-50, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract  P39 Lubricating oils (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  P30 Distillates (petroleum), complex dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract  P30 Distillates (petroleum), solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract  P30 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  P30 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  P30 Distillates (petroleum), solvent dewaxed light paraffini	789	Paraffin oils (petroleum), catalytic dewaxed heavy , if they	265-174-4	64742-70-7
Naphthenic oils (petroleum), complex dewaxed heavy , if they contain > 3 % w/w DMSO extract   265-179-1   64742-75-2	790	Paraffin oils (petroleum), catalytic dewaxed light, if they	265-176-5	64742-71-8
contain > 3 % w/w DMSO extract  793 Extracts (petroleum), heavy naphthenic distillate solvent, arom. Conc, if they contain > 3 % w/w DMSO extract  794 Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract  795 Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted, if they contain > 3 % w/w DMSO extract  796 Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, highviscosity, if they contain > 3 % w/w DMSO extract  797 Lubricating oils (petroleum), C <sub>15-30</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  798 Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  799 Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  799 Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  799 Lubricating oils, if they contain > 3 % w/w DMSO extract  799 Lubricating oils, if they contain > 3 % w/w DMSO extract  790 Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  801 Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  802 Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  803 Hydrocarbons, C <sub>20-50</sub> , solvent dewaxed heavy paraffinic, phydrotreated, if they contain > 3 % w/w DMSO extract  804 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  805 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  806 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  807 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  808 Distillates (petroleum)	791	Naphthenic oils (petroleum), complex dewaxed heavy, if they	265-179-1	64742-75-2
arom. Conc, if they contain > 3 % w/w DMSO extract  Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract  Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted, if they contain > 3 % w/w DMSO extract  Type (a Lubricating oils (petroleum), C20-50, hydrotreated neutral oilbased, highviscosity, if they contain > 3 % w/w DMSO extract  Type (a Lubricating oils (petroleum), C15-30, hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  Lubricating oils (petroleum), C20-50, hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  Lubricating oils (petroleum), C20-50, hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), complex dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed light paraffinic, claytreated, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed light paraffinic, claytreated, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed light paraffinic, paraffi	792		265-180-7	64742-76-3
distillate solvent, if they contain > 3 % w/w DMSO extract  795 Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted, if they contain > 3 % w/w DMSO extract  796 Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, highviscosity, if they contain > 3 % w/w DMSO extract  797 Lubricating oils (petroleum), C <sub>15-30</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  798 Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  799 Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  799 Lubricating oils, if they contain > 3 % w/w DMSO extract  799 Lubricating oils, if they contain > 3 % w/w DMSO extract  790 Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  801 Distillates (petroleum), complex dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  802 Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  803 Hydrocarbons, C <sub>20-50</sub> , solvent dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract  804 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  805 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  806 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  807 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  808 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  809 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract	793		272-175-3	68783-00-6
Figure 2795 Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted, if they contain > 3 % w/w DMSO extract  796 Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, highviscosity, if they contain > 3 % w/w DMSO extract  797 Lubricating oils (petroleum), C <sub>15-30</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  798 Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  799 Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  799 Lubricating oils, if they contain > 3 % w/w DMSO extract  799 Lubricating oils, if they contain > 3 % w/w DMSO extract  800 Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  801 Distillates (petroleum), complex dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract  802 Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  803 Hydrocarbons, C <sub>20-50</sub> , solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract  804 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  805 Distillates (petroleum), solvent dewaxed light paraffinic, poetale, if they contain > 3 % w/w DMSO extract  806 Distillates (petroleum), solvent dewaxed light paraffinic, poetale, if they contain > 3 % w/w DMSO extract  807 Distillates (petroleum), solvent dewaxed light paraffinic, poetale, po	794	7,	272-180-0	68783-04-0
Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, highviscosity, if they contain > 3 % w/w DMSO extract  Type Lubricating oils (petroleum), C <sub>15-30</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  Lubricating oils, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), complex dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed light paraffinic, po6440-96-3	795	Extracts (petroleum), heavy paraffinic distillates, solvent-	272-342-0	68814-89-1
based , if they contain > 3 % w/w DMSO extract  798 Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased , if they contain > 3 % w/w DMSO extract  799 Lubricating oils , if they contain > 3 % w/w DMSO extract  800 Distillates (petroleum), complex dewaxed heavy paraffinic , if they contain > 3 % w/w DMSO extract  801 Distillates (petroleum), complex dewaxed light paraffinic , if they contain > 3 % w/w DMSO extract  802 Distillates (petroleum), solvent dewaxed heavy paraffinic , if clay-treated , if they contain > 3 % w/w DMSO extract  803 Hydrocarbons, C <sub>20-50</sub> , solvent dewaxed heavy paraffinic , hydrotreated , if they contain > 3 % w/w DMSO extract  804 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated , if they contain > 3 % w/w DMSO extract  805 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated , if they contain > 3 % w/w DMSO extract  806 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated , if they contain > 3 % w/w DMSO extract  8076-738-4  72623-87-1  72623-87-1  72623-87-1  72623-87-1  72623-87-1  728-012-2  74869-22-0  90640-91-8  90640-91-8  90640-91-8  90640-92-9  90640-92-9  90640-92-9	796	Lubricating oils (petroleum), $C_{20-50}$ , hydrotreated neutral oilbased, highviscosity, if they contain $> 3$ % w/w DMSO	276-736-3	72623-85-9
Lubricating oils (petroleum), C <sub>20-50</sub> , hydrotreated neutral oilbased, if they contain > 3 % w/w DMSO extract  799 Lubricating oils, if they contain > 3 % w/w DMSO extract  800 Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  801 Distillates (petroleum), complex dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract  802 Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  803 Hydrocarbons, C <sub>20-50</sub> , solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract  804 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  805 Distillates (petroleum), solvent dewaxed light paraffinic, 292-618-4  806 Distillates (petroleum), solvent dewaxed light paraffinic, 292-620-5  807 Distillates (petroleum), solvent dewaxed light paraffinic, 292-620-5  808 Distillates (petroleum), solvent dewaxed light paraffinic, 292-620-5  809 Distillates (petroleum), solvent dewaxed light paraffinic, 292-620-5  809 Distillates (petroleum), solvent dewaxed light paraffinic, 292-620-5	797		276-737-9	72623- 86-0
B00 Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract  B01 Distillates (petroleum), complex dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract  B02 Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  B03 Hydrocarbons, C <sub>20-50</sub> , solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract  B04 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  B05 Distillates (petroleum), solvent dewaxed light paraffinic, 292-618-4  B0640-97-4  B070-91-8  292-613-7  292-614-2  90640-92-9  90640-94-1  90640-95-2  90640-95-2  90640-96-3	798	g 4 // 14 // 1	276-738-4	72623- 87-1
they contain > 3 % w/w DMSO extract  801 Distillates (petroleum), complex dewaxed light paraffinic , if they contain > 3 % w/w DMSO extract  802 Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated , if they contain > 3 % w/w DMSO extract  803 Hydrocarbons, C <sub>20-50</sub> , solvent dewaxed heavy paraffinic, hydrotreated , if they contain > 3 % w/w DMSO extract  804 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated , if they contain > 3 % w/w DMSO extract  805 Distillates (petroleum), solvent dewaxed light paraffinic, 292-618-4  806 Distillates (petroleum), solvent dewaxed light paraffinic, 292-620-5  90640-95-2  90640-96-3	799	Lubricating oils, if they contain > 3 % w/w DMSO extract	278-012-2	74869-22-0
they contain > 3 % w/w DMSO extract  802 Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  803 Hydrocarbons, C <sub>20-50</sub> , solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract  804 Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  805 Distillates (petroleum), solvent dewaxed light paraffinic, paraffinic, 292-618-4  806 Distillates (petroleum), solvent dewaxed light paraffinic, 292-620-5  90640-97-4	800	7, 1	292-613-7	90640-91-8
Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  Hydrocarbons, C <sub>20-50</sub> , solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent dewaxed light paraffinic, paraf	801	Distillates (petroleum), complex dewaxed light paraffinic, if	292-614-2	90640- 92-9
Hydrocarbons, C <sub>20-50</sub> , solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract  But Distillates (petroleum), solvent dewaxed light paraffinic, claytreated, if they contain > 3 % w/w DMSO extract  But Distillates (petroleum), solvent dewaxed light paraffinic, par	802	Distillates (petroleum), solvent dewaxed heavy paraffinic,	292-616-3	90640-94-1
B04 Distillates (petroleum), solvent dewaxed light paraffinic, clay- treated, if they contain > 3 % w/w DMSO extract  B05 Distillates (petroleum), solvent dewaxed light paraffinic, 292-620-5  90640-96-3  90640-97-4	803	Hydrocarbons, C <sub>20-50</sub> , solvent dewaxed heavy paraffinic,	292-617-9	90640-95-2
Distillates (petroleum), solvent dewaxed light paraffinic, 292-620-5 90640-97-4	804	Distillates (petroleum), solvent dewaxed light paraffinic, clay-	292-618-4	90640-96-3
	805	Distillates (petroleum), solvent dewaxed light paraffinic,	292-620-5	90640-97-4

806	Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	292-631-5	90641-07-9
807	Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	292-632-0	90641-08-0
808	Extracts (petroleum), light paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	292-633-6	90641-09-1
809	Residual oils (petroleum), hydrotreated solvent dewaxed, if they contain > 3 % w/w DMSO extract	292-656-1	90669- 74-2
810	Residual oils (petroleum), catalytic dewaxed, if they contain > 3 % w/w DMSO extract	294-843-3	91770-57-9
811	Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated if they contain > 3 % w/w DMSO extract	295-300-3	91995-39-0
812	Distillates (petroleum), dewaxed light paraffinic, hydrotreated , if they contain > 3 % w/w DMSO extract	295-301-9	91995-40-3
813	Distillates (petroleum), hydrocracked solvent-refined, dewaxed, if they contain > 3 % w/w DMSO extract	295-306-6	91995-45-8
814	Distillates (petroleum), solvent-refined light naphthenic, hydrotreated, if they contain > 3 % w/w DMSO extract	295-316-0	91995-54-9
815	Extracts (petroleum), hydrotreated light paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract	295-335-4	91995- 73-2
816	Extracts (petroleum), light naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	295-338-0	91995-75-4
817	Extracts (petroleum), light paraffinic distillate solvent, acid- treated, if they contain > 3 % w/w DMSO extract	295-339-6	91995-76-5
818	Extracts (petroleum), light paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	295-340-1	91995-77-6
819	Extracts (petroleum), light vacuum gas oil solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	295-342-2	91995-79-8
820	Foots oil (petroleum), hydrotreated, if it contains > 3 % w/w DMSO extract	295-394-6	92045-12-0
821	Lubricating oils (petroleum), $C_{17-35}$ , solvent-extd., dewaxed, hydrotreated, if they contain > 3 % w/w DMSO extract	295-423-2	92045-42-6
822	Lubricating oils (petroleum), hydrocracked nonarom solvent-deparaffined, if they contain > 3 % w/w DMSO extract	295-424-8	92045-43-7
823	Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	295-424-8	92061-86-4
824	Paraffin oils (petroleum), solvent-refined dewaxed heavy , if they contain > 3 % w/w DMSO extract	295-499-7	92129- 09-4
825	Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated, if they contain > 3 % w/w DMSO extract	295-810-6	92704- 08-0
826	Lubricating oils (petroleum), base oils, paraffinic, if they contain > 3 % w/w DMSO extract	296-437-1	93572-43-1
827	Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	297-474-6	93763-10-1
828	Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 %	297-829-5	93763-11-2

	w/w DMSO extract		
829	Hydrocarbons, hydrocracked paraffinic distn. residues,		93763-38-3
02)	solvent-dewaxed, if they contain > 3 % w/w DMSO extract	297-857-8	75705 50 5
830	Foots oil (petroleum), acid-treated, if it contains > 3 % w/w	300-225-7	93924-31-3
831	DMSO extract Foots oil (petroleum), clay-treated, if it contains > 3 % w/w		93924-32-4
031	DMSO extract	300-226-2	93924-32-4
832	Hydrocarbons, C <sub>20-50</sub> , residual oil hydrogenation vacuum	300-257-1	93924- 61-9
833	distillate, if they contain > 3 % w/w DMSO extract  Distillates (petroleum), solvent-refined hydrotreated heavy,		94733-08-1
055	hydrogenated, if they contain > 3 % w/w DMSO extract	305-588-5	71755 00 1
834	Distillates (petroleum), solvent-refined hydrocracked light, if	305-589-0	94733-09-2
835	they contain > 3 % w/w DMSO extract  Lubricating oils (petroleum), C <sub>18-40</sub> , solvent-dewaxed		94733-15-0
833	Lubricating oils (petroleum), $C_{18-40}$ , solvent-dewaxed hydrocracked distillate-based, if they contain > 3 % w/w	305-594-8	94/33-13-0
	DMSO extract	300 07 1 0	
836	Lubricating oils (petroleum), C <sub>18-40</sub> , solvent-dewaxed		94733-16-1
	hydrogenated raffinate-based, if they contain > 3 % w/w DMSO extract	305-595-3	
837	Hydrocarbons, $C_{13-30}$ , aromrich, solvent-extd. naphthenic	205 071 7	95371-04-3
	distillate, if they contain > 3 % w/w DMSO extract	305-971-7	
838	Hydrocarbons, $C_{16-32}$ , arom. rich, solvent-extd. naphthenic	305-972-2	95371-05-4
839	distillate, if they contain > 3 % w/w DMSO extract  Hydrocarbons, C <sub>37-68</sub> , dewaxed deasphalted hydrotreated		95371-07-6
037	vacuum distn. Residues, if they contain > 3 % w/w DMSO	305-974-3	75571 07 0
	extract		
840	Hydrocarbons, C <sub>37-65</sub> , hydrotreated deasphalted vacuum distn.	205 075 0	95371-08-7
	Residues , if they contain > 3 % w/w DMSO extract	305-975-9	
841	Distillates (petroleum), hydrocracked solvent-refined light, if	307-010-7	97488-73-8
	they contain > 3 % w/w DMSO extract	307-010-7	
842	Distillates (petroleum), solvent-refined hydrogenated heavy, if they contain > 3 % w/w DMSO extract	307-011-2	97488-74-9
843	Lubricating oils (petroleum), C <sub>18-27</sub> , hydrocracked solvent-		97488-95-4
	dewaxed, if they contain > 3 % w/w DMSO extract	307-034-8	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
844	Hydrocarbons, C <sub>17-30</sub> , hydrotreated solvent-deasphalted atm.		97675-87-1
	distn. residue, distn. lights, if they contain > 3 % w/w DMSOextract	307-661-7	
845	Hydrocarbons, C <sub>17-40</sub> , hydrotreated solvent-deasphalted distn.		97722-06-0
	residue, vacuum distn. lights, if they contain > 3 %	307-755-8	
0.4.6	w/wDMSO extract		07722 00 2
846	Hydrocarbons, $C_{13-27}$ , solvent-extd. light naphthenic , if they contain $> 3$ % w/w DMSO extract	307-758-4	97722-09-3
847	Hydrocarbons, C <sub>14-29</sub> , solvent-extd. light naphthenic, if they	307-760-5	97722-10-6
	contain > 3 % w/w DMSO extract	307-700-3	
848	Foots oil (petroleum), carbon-treated, if it contains > 3 %	308-126-0	97862-76-5
849	w/w DMSO extract Foots oil (petroleum), silicic acid-treated, if it contains > 3 %		97862-77-6
	w/w DMSO extract	308-127-6	7,002 77 0

850	Hydrocarbons, $C_{27-42}$ , dearomatised , if they contain $> 3 \%$ w/w DMSO extract	308-131-8	97862-81-2
851	Hydrocarbons, $C_{1730}$ , hydrotreated distillates, distn. Lights , if they contain $>$ 3 % w/w DMSO extract	308-132-3	97862-82-3
852	Hydrocarbons, $C_{27\text{-}45}$ , naphthenic vacuum distn. , if they contain $> 3$ % w/w DMSO extract	308-133-9	97862-83-4
853	Hydrocarbons, $C_{27-45}$ , dearomatised , if they contain $> 3 \%$ w/w DMSO extract	308-287-7	97926-68-6
854	Hydrocarbons, $C_{20-58}$ , hydrotreated , if they contain $> 3$ % w/w DMSO extract	308-289-8	97926-70-0
855	Hydrocarbons, $C_{27-42}$ , naphthenic , if they contain $> 3$ % w/w DMSO extract	308-290-3	97926-71-1
856	Extracts (petroleum), light paraffinic distillate solvent, carbon-treated, if they contain > 3 % w/w DMSO extract	309-672-2	100684-02-4
857	Extracts (petroleum), light paraffinic distillate solvent, clay-treated, if they contain > 3 % w/w DMSO extract	309-673-8	100684- 03-5
858	Extracts (petroleum), light vacuum, gas oil solvent, carbon-treated, if they contain > 3 % w/w DMSO extract	309-674-3	100684-04-6
859	Extracts (petroleum), light vacuum gas oil solvent, clay-treated, if they contain > 3 % w/w DMSO extract	309-675-9	100684-05-7
860	Residual oils (petroleum), carbon-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	309-710-8	100684-37-5
861	Residual oils (petroleum), clay-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	309-711-3	100684-38-6
862	Lubricating oils (petroleum), C> <sub>25</sub> , solvent-extd., deasphalted, dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	309-874-0	101316-69-2
863	Lubricating oils (petroleum), $C_{17-32}$ , solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	309-875-6	101316-70-5
864	Lubricating oils (petroleum), $C_{20-35}$ , solvent-extd., dewaxed, hydrogenated, if they contain $> 3$ % w/w DMSO extract	309-876-1	101316-71-6
865	Lubricating oils (petroleum), $C_{24-50}$ , solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	309-877-7	101316-72-7
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	265-088-7	64741-86-2
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	265-092-9	64741-90-8
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	265-093-4	64741-91-9
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	265-112-6	64742-12-7
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	265-113-1	64742-13-8

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	265-114-7	64742-14-9
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	265-129-9	64742-29-6
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	265-130-4	64742-30- 9
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	265-139-3	64742-38-7
875	Distillates (petroleum), hydrotreated middle, exceptif the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	265-148-2	64742-46-7
876	Gas oils (petroleum), hydrodesulfurised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	265-182-8	64742-79-6
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	265-183-3	64742-80-9
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	270-719-4	68477-29-2
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	270-721-5	68477-30-5
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	270-722-0	68477-31-6
881	Alkanes, C <sub>Y1-26</sub> -branched and linear, except if the full refining history is known and it can be shown that the substance fromwhich it is produced is not a carcinogen	292-454-3	90622-53-0
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	292-615-8	90640-93-0
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	295-294-2	91995-34-5
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	300-227-8	93924-33-5
885	Naphtha(petroleum), solvent-refined hydrodesulfurised heavy, except if the full refining history is known and it can be	307-035-3	97488-96-5

	shown that the substance from which it is produced is not a carcinogen		
886	Hydrocarbons, C <sub>16-20</sub> , 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	307-659-6	97675- 85-9
887	Hydrocarbons, C <sub>12-20</sub> , 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	307-660-1	97675- 86-0
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	307-757-9	97722-08-2
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	308-128-1	97862-78-7
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	309-667-5	100683-97-4
891	Distillates (petroleum), intermediate paraffinic, carbon-treated , except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	309-668-0	100683-98-5
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	309-669-6	100683-99-6
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	278-011-7	74869-21-9
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	265-165-5	64742-61-6
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	292-659-8	90669-77-5
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	292-660-3	90669-78-6
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	295-523-6	92062-09-4
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	295-524-1	92062-10-7
899	Slack wax (petroleum), low-melting, hydrotreated, except if the full refining history is known and it can be shown that the	295-525-7	92062-11-8

	substance from which it is produced is not a carcinogen		
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	308-155-9	97863-04-2
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	308-156-4	97863-05-3
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	308-158-5	97863-06-4
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	309-723-9	100684-49-9
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	232-373-2	8009-03-8
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	265-206-7	64743-01-7
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	285-098-5	85029-74-9
907	Petrolatum (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	295-459-9	92045-77-7
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	308-149-6	97862-97-0
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	308-150-1	97862-98-1
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	309-706-6	100684-33-1
911	Distillates (petroleum), light catalytic cracked	265-060-4	64741-59-9
912	Distillates (petroleum), intermediate catalytic cracked	265-062-5	64741-60-2
913	Distillates (petroleum), light thermal cracked	265-084-5	64741-82-8
914	Distillates (petroleum), hydrodesulfurised light catalytic cracked	269-781-5	68333-25-5
915	Distillates (petroleum), light steam-cracked naphtha	270-662-5	68475-80-9
916	Distillates (petroleum), cracked steam-cracked petroleum	270-727-8	68477-38-3

917 Gas oils (petroleum), steam-cracked  918 Distillates (petroleum), hydrodesulfurised thermal cracked middle  919 Gas oils (petroleum), thermal-cracked, hydrodesulfurised  920 Residues (petroleum), hydrogenated steam-cracked naphtha  921 Residues (petroleum), steam-cracked naphtha distn.  922 Distillates (petroleum), light catalytic cracked, thermally degraded  923 Residues (petroleum), steam-cracked heat-soaked naphtha  924 Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised  925 Distillates (petroleum), hydrodesulfurised middle coker  926 Distillates (petroleum), heavy steam-cracked  927 Residues (petroleum), heavy steam-cracked  928 Gas oils (petroleum), heavy vacuum  929 Distillates (petroleum), heavy vacuum  920 Clarified oils (petroleum), catalytic cracked  930 Clarified oils (petroleum), catalytic reformer fractionator  931 Residues (petroleum), catalytic reformer fractionator  932 Residues (petroleum), hydrocracked  933 Residues (petroleum), hydrocracked  934 Distillates (petroleum), heavy thermal cracked  935 Gas oils (petroleum), hydrodesulfurised atmospheric tower  936 Residues (petroleum), hydrodesulfurised heavy vacuum  265-1  937 Gas oils (petroleum), hydrodesulfurised heavy vacuum	05-6 8 11-7 9 14-7 9 17-3 9 91-1 9 05-8 9 78-8 65-1 1	58527-18-4 35116-53-6 92045- 29-9 92062-00-5 92201-60-0 93763-85-0 97926-59-5 101316- 59-0
middle  919 Gas oils (petroleum), thermal-cracked, hydrodesulfurised  920 Residues (petroleum), hydrogenated steam-cracked naphtha  295-5  921 Residues (petroleum), steam-cracked naphtha distn.  295-5  922 Distillates (petroleum), light catalytic cracked, thermally degraded  923 Residues (petroleum), steam-cracked heat-soaked naphtha  297-9  924 Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised  925 Distillates (petroleum), hydrodesulfurised middle coker  926 Distillates (petroleum), heavy steam-cracked  927 Residues (petroleum), atm. Tower  928 Gas oils (petroleum), heavy vacuum  929 Distillates (petroleum), heavy vacuum  920 Clarified oils (petroleum), catalytic cracked  930 Clarified oils (petroleum), catalytic cracked  931 Residues (petroleum), hydrodesulfurised middle coker  932 Residues (petroleum), heavy vacuum  265-0  933 Residues (petroleum), heavy vacuum  934 Distillates (petroleum), hydrodracked  935 Gas oils (petroleum), hydrodracked  936 Residues (petroleum), hydrodesulfurised atmospheric tower  937 Gas oils (petroleum), hydrodesulfurised atmospheric tower  265-1  937 Gas oils (petroleum), hydrodesulfurised heavy vacuum	05-6 11-7 9 14-7 9 17-3 9 91-1 9 95-8 9 9 9 9 9 9 9 9 9 9 9 9 9	02045- 29-9 02062-00-5 02062-04-9 02201-60-0 03763-85-0
Residues (petroleum), hydrogenated steam-cracked naphtha 295-5  921 Residues (petroleum), steam-cracked naphtha distn. 295-5  922 Distillates (petroleum), light catalytic cracked, thermally degraded  923 Residues (petroleum), steam-cracked heat-soaked naphtha 297-9  924 Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised  925 Distillates (petroleum), hydrodesulfurised middle coker  926 Distillates (petroleum), heavy steam-cracked  927 Residues (petroleum), heavy steam-cracked  928 Gas oils (petroleum), heavy vacuum  929 Distillates (petroleum), heavy vacuum  920 Distillates (petroleum), heavy vacuum  921 Residues (petroleum), heavy vacuum  922 Residues (petroleum), heavy vacuum  923 Residues (petroleum), catalytic cracked  930 Clarified oils (petroleum), catalytic reformer fractionator  931 Residues (petroleum), hydrocracked  932 Residues (petroleum), hydrocracked  933 Residues (petroleum), hydrocracked  934 Distillates (petroleum), heavy thermal cracked  935 Gas oils (petroleum), hydrodesulfurised atmospheric tower  936 Residues (petroleum), hydrodesulfurised heavy vacuum  937 Gas oils (petroleum), hydrodesulfurised heavy vacuum	14-7 9 14-7 9 17-3 9 91-1 9 05-8 9 78-8 9 65-1 1	02062-00-5 02062-04-9 02201-60-0 03763-85-0 07926-59-5
P21 Residues (petroleum), steam-cracked naphtha distn.  P295-5  P22 Distillates (petroleum), light catalytic cracked, thermally degraded  P23 Residues (petroleum), steam-cracked heat-soaked naphtha  P297-9  P24 Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised  P25 Distillates (petroleum), hydrodesulfurised middle coker  P26 Distillates (petroleum), heavy steam-cracked  P27 Residues (petroleum), heavy steam-cracked  P28 Gas oils (petroleum), heavy vacuum  P28 Gas oils (petroleum), heavy vacuum  P299 Distillates (petroleum), heavy catalytic cracked  P30 Clarified oils (petroleum), catalytic cracked  P31 Residues (petroleum), catalytic reformer fractionator  P32 Residues (petroleum), hydrocracked  P33 Residues (petroleum), hydrocracked  P34 Distillates (petroleum), heavy thermal cracked  P35 Gas oils (petroleum), heavy thermal cracked  P36 Residues (petroleum), hydrodesulfurised atmospheric tower  P37 Gas oils (petroleum), hydrodesulfurised heavy vacuum  P37 Gas oils (petroleum), hydrodesulfurised heavy vacuum  P37 Gas oils (petroleum), hydrodesulfurised heavy vacuum	14-7 17-3 91-1 95-8 978-8 99 65-1	92062-04-9 92201-60-0 93763-85-0 97926-59-5
Distillates (petroleum), light catalytic cracked, thermally degraded  Residues (petroleum), steam-cracked heat-soaked naphtha  297-9  924 Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised  925 Distillates (petroleum), hydrodesulfurised middle coker  926 Distillates (petroleum), heavy steam-cracked  927 Residues (petroleum), atm. Tower  928 Gas oils (petroleum), heavy vacuum  929 Distillates (petroleum), heavy vacuum  920 Distillates (petroleum), catalytic cracked  930 Clarified oils (petroleum), catalytic cracked  931 Residues (petroleum), catalytic reformer fractionator  932 Residues (petroleum), hydrocracked  933 Residues (petroleum), thermal cracked  934 Distillates (petroleum), heavy thermal cracked  935 Gas oils (petroleum), hydrocracked vacuum  265-1  936 Residues (petroleum), hydrodesulfurised atmospheric tower  265-1  937 Gas oils (petroleum), hydrodesulfurised heavy vacuum	91-1 9 91-1 9 78-8 9 65-1 1	92201-60-0 93763-85-0 97926-59-5
degraded  Residues (petroleum), steam-cracked heat-soaked naphtha  297-9  924 Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised  925 Distillates (petroleum), hydrodesulfurised middle coker  926 Distillates (petroleum), heavy steam-cracked  927 Residues (petroleum), atm. Tower  928 Gas oils (petroleum), heavy vacuum  929 Distillates (petroleum), heavy vacuum  920 Distillates (petroleum), heavy catalytic cracked  931 Residues (petroleum), catalytic cracked  932 Residues (petroleum), catalytic reformer fractionator  933 Residues (petroleum), hydrocracked  934 Distillates (petroleum), heavy thermal cracked  935 Gas oils (petroleum), hydrotreated vacuum  936 Residues (petroleum), hydrotreated vacuum  937 Gas oils (petroleum) hydrodesulfurised heavy vacuum  265-1	91-1 05-8 9 78-8 65-1 1	93763-85-0
924 Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised  925 Distillates (petroleum), hydrodesulfurised middle coker  926 Distillates (petroleum), heavy steam-cracked  927 Residues (petroleum), atm. Tower  928 Gas oils (petroleum), heavy vacuum  929 Distillates (petroleum), heavy vacuum  920 Clarified oils (petroleum), catalytic cracked  931 Residues (petroleum), catalytic cracked  932 Residues (petroleum), catalytic reformer fractionator  933 Residues (petroleum), hydrocracked  934 Distillates (petroleum), heavy thermal cracked  935 Gas oils (petroleum), hydrotreated vacuum  936 Residues (petroleum), hydrodesulfurised atmospheric tower  937 Gas oils (petroleum), hydrodesulfurised heavy vacuum	78-8 9 65-1 1	97926-59-5
hydrodesulfurised  925 Distillates (petroleum), hydrodesulfurised middle coker  926 Distillates (petroleum), heavy steam-cracked  927 Residues (petroleum), atm. Tower  928 Gas oils (petroleum), heavy vacuum  929 Distillates (petroleum), heavy catalytic cracked  930 Clarified oils (petroleum), catalytic cracked  931 Residues (petroleum), catalytic reformer fractionator  932 Residues (petroleum), hydrocracked  933 Residues (petroleum), hydrocracked  934 Distillates (petroleum), heavy thermal cracked  935 Gas oils (petroleum), hydrotreated vacuum  936 Residues (petroleum), hydrodesulfurised atmospheric tower  937 Gas oils (petroleum), hydrodesulfurised heavy vacuum  937 Gas oils (petroleum), hydrodesulfurised heavy vacuum	65-1 1	
926 Distillates (petroleum), heavy steam-cracked  927 Residues (petroleum), atm. Tower  928 Gas oils (petroleum), heavy vacuum  929 Distillates (petroleum), heavy catalytic cracked  930 Clarified oils (petroleum), catalytic cracked  931 Residues (petroleum), catalytic reformer fractionator  932 Residues (petroleum), hydrocracked  933 Residues (petroleum), thermal cracked  934 Distillates (petroleum), heavy thermal cracked  935 Gas oils (petroleum), hydrocracked vacuum  936 Residues (petroleum), hydrocracked vacuum  937 Gas oils (petroleum), hydrodesulfurised heavy vacuum  937 Gas oils (petroleum) hydrodesulfurised heavy vacuum	05 1	.01316- 59-0
927 Residues (petroleum), atm. Tower  928 Gas oils (petroleum), heavy vacuum  929 Distillates (petroleum), heavy catalytic cracked  930 Clarified oils (petroleum), catalytic cracked  931 Residues (petroleum), catalytic reformer fractionator  932 Residues (petroleum), hydrocracked  933 Residues (petroleum), thermal cracked  934 Distillates (petroleum), heavy thermal cracked  935 Gas oils (petroleum), hydrocracked vacuum  936 Residues (petroleum), hydrocracked vacuum  937 Gas oils (petroleum), hydrodesulfurised heavy vacuum  265-1	20.2	
928 Gas oils (petroleum), heavy vacuum 265-0 929 Distillates (petroleum), heavy catalytic cracked 265-0 930 Clarified oils (petroleum), catalytic cracked 265-0 931 Residues (petroleum), catalytic reformer fractionator 265-0 932 Residues (petroleum), hydrocracked 265-0 933 Residues (petroleum), thermal cracked 265-0 934 Distillates (petroleum), heavy thermal cracked 265-0 935 Gas oils (petroleum), hydrodesulfurised atmospheric tower 265-1 936 Residues (petroleum), hydrodesulfurised heavy vacuum 265-1	39-3	01631-14-5
929 Distillates (petroleum), heavy catalytic cracked  930 Clarified oils (petroleum), catalytic cracked  931 Residues (petroleum), catalytic reformer fractionator  932 Residues (petroleum), hydrocracked  933 Residues (petroleum), thermal cracked  934 Distillates (petroleum), heavy thermal cracked  935 Gas oils (petroleum), hydrotreated vacuum  936 Residues (petroleum), hydrodesulfurised atmospheric tower  937 Gas oils (petroleum), hydrodesulfurised heavy vacuum	45-2	54741-45-3
930 Clarified oils (petroleum), catalytic cracked  931 Residues (petroleum), catalytic reformer fractionator  932 Residues (petroleum), hydrocracked  933 Residues (petroleum), thermal cracked  934 Distillates (petroleum), heavy thermal cracked  935 Gas oils (petroleum), hydrotreated vacuum  936 Residues (petroleum), hydrodesulfurised atmospheric tower  937 Gas oils (petroleum), hydrodesulfurised heavy vacuum	58-3	54741-57-7
931 Residues (petroleum), catalytic reformer fractionator 265-0 932 Residues (petroleum), hydrocracked 265-0 933 Residues (petroleum), thermal cracked 265-0 934 Distillates (petroleum), heavy thermal cracked 265-0 935 Gas oils (petroleum), hydrotreated vacuum 265-1 936 Residues (petroleum), hydrodesulfurised atmospheric tower 265-1	63-0	64741-61-3
932 Residues (petroleum), hydrocracked 265-0 933 Residues (petroleum), thermal cracked 265-0 934 Distillates (petroleum), heavy thermal cracked 265-0 935 Gas oils (petroleum), hydrotreated vacuum 265-1 936 Residues (petroleum), hydrodesulfurised atmospheric tower 265-1	64-6	64741-62-4
933 Residues (petroleum), thermal cracked 265-0 934 Distillates (petroleum), heavy thermal cracked 265-0 935 Gas oils (petroleum), hydrotreated vacuum 265-1 936 Residues (petroleum), hydrodesulfurised atmospheric tower 265-1	69-3	64741-67-9
934 Distillates (petroleum), heavy thermal cracked 265-0 935 Gas oils (petroleum), hydrotreated vacuum 265-1 936 Residues (petroleum), hydrodesulfurised atmospheric tower 265-1	76-1 6	54741-75-9
935 Gas oils (petroleum), hydrotreated vacuum 265-1 936 Residues (petroleum), hydrodesulfurised atmospheric tower 265-1 937 Gas oils (petroleum), hydrodesulfurised heavy vacuum	81-9	54741-80-6
936 Residues (petroleum), hydrodesulfurised atmospheric tower 265-1	82-4	54741-81-7
937 Gas oils (netroleum) hydrodesulfurised heavy vacuum	62-9	54742-59-2
937 Gas oils (petroleum), hydrodesulfurised heavy vacuum 265-1	81-2	54742-78-5
	89-6	54742-86-5
938 Residues (petroleum), steam-cracked 265-1	93-8	54742-90-1
939 Residues (petroleum), atmospheric 269-7	77-3	58333-22-2
940 Clarified oils (petroleum), hydrodesulfurised catalytic cracked 269-7	82-0	58333-26-6
941 Distillates(petroleum), hydrodesulfurised intermediate catalytic cracked 269-7	83-6	58333-27-7
942 Distillates (petroleum), hydrodesulfurised heavy catalytic cracked 269-7	84-1	58333-28-8
943 Fuel oil, residues-straight-run gas oils, high-sulfur 270-6	74-0	58476-32-4
944 Fuel oil, residual 270-6	75-6	58476-33-5
945 Residues (petroleum), catalytic reformer fractionator residue distn. 270-7	92-2	58478-13-7
946 Residues (petroleum), heavy coker gas oil and vacuum gas oil 270-7	96-4	58478-17-1

947	Residues (petroleum), heavy coker and light vacuum	270-983-0	68512-61-8
948	Residues (petroleum), light vacuum	270-984-6	68512-62-9
949	Residues (petroleum), steam-cracked light	271-013-9	68513-69-9
950	Fuel oil, No 6	271-384-7	68553-00-4
951	Residues (petroleum), topping plant, low-sulfur	271-763-7	68607-30-7
952	Gas oils (petroleum), heavy atmospheric	272-184-2	68783-08-4
953	Residues (petroleum), coker scrubber, condensed-ring-aromcontg (CASNo)	272-187-9	68783-13-1
954	Distillates (petroleum), petroleum residues vacuum	273-263-4	68955-27-1
955	Residues (petroleum), steam-cracked, resinous	273-272-3	68955-36-2
956	Distillates (petroleum), intermediate vacuum	274-683-0	70592-76-6
957	Distillates (petroleum), light vacuum	274-684-6	70592-77-7
958	Distillates (petroleum), vacuum	274-685-1	70592-78-8
959	Gas oils (petroleum), hydrodesulfurised coker heavy vacuum	285-555-9	85117-03-9
960	Residues (petroleum), steam-cracked, distillates	292-657-7	90669-75-3
961	Residues (petroleum), vacuum, light	292-658-2	90669-76-4
962	Fuel oil, heavy, high-sulfur	295-396-7	92045-14-2
963	Residues (petroleum), catalytic cracking	295-511-0	92061-97-7
964	Distillates (petroleum), intermediate catalytic cracked, thermally degraded	295-990-6	92201-59-7
965	Residual oils (petroleum)	298-754-0	93821-66-0
966	Residues, steam cracked, thermally treated	308-733-0	98219-64-8
967	Distillates (petroleum), hydrodesulfurised full-range middle	309-863-0	101316-57-8
968	Distillates (petroleum), light paraffinic	265-051-5	64741-50-0
969	Distillates (petroleum), heavy paraffinic	265-052-0	64741-51-1
970	Distillates (petroleum), light naphthenic	265-053-6	64741-52-2
971	Distillates (petroleum), heavy naphthenic	265-054-1	64741-53-3
972	Distillates (petroleum), acid-treated heavy naphthenic	265-117-3	64742-18-3
973	Distillates (petroleum), acid-treated light naphthenic	265-118-9	64742-19-4
974	Distillates (petroleum), acid-treated heavy paraffinic	265-119-4	64742-20-7
975	Distillates (petroleum), acid-treated light paraffinic	265-121-5	64742-21-8
976	Distillates (petroleum), chemically neutralised heavy paraffinic	265-127-8	64742-27-4
977	Distillates (petroleum), chemically neutralised light paraffinic	265-128-3	64742-28-5
978	Distillates (petroleum), chemically neutralised heavy naphthenic	265-135-1	64742-34-3
979	Distillates (petroleum), chemically neutralised light	265-136-7	64742-35-4

	naphthenic		
980	Extracts (petroleum), light naphthenic distillate solvent	265-102-1	64742-03-6
981	Extracts (petroleum), heavy paraffinic distillate solvent	265-103-7	64742-04-7
982	Extracts (petroleum), light paraffinic distillate solvent	265-104-2	64742-05-8
983	Extracts (petroleum), heavy naphthenic distillate solvent	265-111-0	64742-11-6
984	Extracts (petroleum), light vacuum gas oil solvent	295-341-7	91995-78-7
985	Hydrocarbons, C <sub>26-55</sub> , arom. Rich	307-753-7	97722-04-8
986	Disodium3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)] bis (4 aminonaphthalene- 1- sulphonate)	209-358-4	573-58-0
987	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo) naphthalene-2,7-disulphonate	217-710-3	1937-37-7
988	Tetrasodium3,3'-[[1,1'-biphenyl]-4,4' diylbis(azo)]bis [5-amino-4- hydroxynaphthalene-2,7-disulphonate]	220-012-1	2602-46-2
989	4-o-Tolylazo-o-toluidine	200-453-6	97-56-3
990	4-Aminoazobenzene	240-221-1	60-09-3
991	Disodium[5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulphophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl] azo]salicylato(4-)]cuprate(2-)	202-987-5	16071-86-6
992	Resorcinol diglycidyl ether	203-002-1	101-90-6
993	1,3-Diphenylguanidine	213-831-0	102-06-7
994	Heptachlor-epoxide	203-251-6	1024-57-3
995	4-Nitrosophenol	234-232-0	104-91-6
996	Carbendazim	203-442-4	10605-21-7
997	Allyl glycidyl ether	203-472-8	106-92-3
998	Chloroacetaldehyde	203-777-6	107-20-0
999	Hexane	203-906-6	110-54-3
1000	2-(2-Methoxyethoxy)ethanol	407-760-6	111-77-3
1001	(+/-)-2-(2,4-Dichlorophenyl)-3-(1 <i>H</i> -1,2,4-triazol-1-yl)propyl-1,1,2,2-tetrafluoroethylether	200-453-6	112281-77-3
1002	4-[4-(1,3-Dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy-5-nitro- anthraquinone	406-057-1	114565-66-1
1003	5,6,12,13-Tetrachloroanthra(2,1,9- <i>def</i> :6,5,10- <i>d'e'f</i> )diisoquinoline-1,3,8, 10 (2 <i>H</i> ,9 <i>H</i> )-tetrone	405-100-11	115662-06-1
1004	tris(2-Chloroethyl) phosphate	204-118-5	115-96-8
1005	4'-Ethoxy-2-benzimidazoleanilide	407-600-5	120187-29-3
1006	Nickel dihydroxide	235-008-5	12054-48-7
1007	N,N-Dimethylaniline	204-493-5	121-69-7
1008	Simazine	204-535-2	122-34-9

1009	Bis(cyclopentadienyl)-bis(2,6-difluoro-3-(pyrrol-1-yl)-phenyl)titanium	412-000-1	125051-32-3
1010	N,N,N',N'-Tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenyl methane	410-060-3	130728-76-6
1011	Divanadium pentaoxide	215-239-8	1314-62-1
1012	Alkali salts of pentachlorophenol (CAS Nos)	205-025-2; 231-911-3	131-52-2 7778-73-6
1013	Phosphamidon	236-116-5	13171-21-6
1014	N-(Trichloromethylthio)phthalimide	205-088-6	133-07-3
1015	N-2-Naphthylaniline	205-223-9	135-88-6
1016	Ziram	205-288-3	137-30-4
1017	1-Bromo-3,4,5-trifluorobenzene	418-480-9	138526-69-9
1018	Propazine	205-359-9	139-40-2
1019	3-(4-Chlorophenyl)-1,1-dimethyluronium trichloroacetate; monuron-TCA		140-41-0
1020	Isoxaflutole		141112-29-0
1021	Kresoxim-methyl		143390-89-0
1022	Chlordecone	205-601-3	143-50-0
1023	9-Vinylcarbazole	216-055-0	1484-13-5
1024	2-Ethylhexanoic acid	205-743-6	149-57-5
1025	Monuron	205-766-1	150-68-5
1026	Morpholine-4-carbonyl chloride	239-213-0	15159-40-7
1027	Daminozide	216-485-9	1596-84-5
1028	Alachlor	240-110-8	15972-60-8
1029	UVCB condensation product of: tetrakis-hydroxymethylphosphonium chloride, urea and distilled hydrogenated $C_{16^-18}$ tallow alkylamine	422-720-8	166242-53-1
1030	Ioxynil	216-881-1	1689-83-4
1031	3,5-Dibromo-4-hydroxybenzonitrile	216-882-7	1689-84-5
1032	2,6-Dibromo-4-cyanophenyl octanoate	216-885-3	1689-99-2
1033	[4-[[4-(Dimethylamino)phenyl][4-[ethyl(3-sulphonatobenzyl) amino] phenyl]methylene] cyclo -hexa-2,5-dien-1-ylidene] (ethyl)(3 sulphonatobenzyl) ammonium, sodium salt	216-901-9	1694-09-3
1034	5-Chloro-1,3-dihydro-2 <i>H</i> -indol-2-one	412-200-9	17630-75-0
1035	Benomyl	241-775-7	17804-35-2
1036	Chlorothalonil	217-588-1	1897-45-6
1037	N'-(4-Chloro-o-tolyl)-N,N-dimethylformamidine monohydro - chloride	243-269-1	19750-95-9
1038	4,4'-Methylenebis(2-ethylaniline)	243-420-1	19900-65-3
1039	Valinamide	402-840-7	20108-78-5
1040	[(p-Tolyloxy)methyl]oxirane	218-574-8	2186-24-5

1041	[(m-Tolyloxy)methyl]oxirane (CAS)	218-575-3	2186-25-6
1042	2,3-Epoxypropyl o-tolyl ether	218-645-3	2210-79-9
1043	[(Tolyloxyl)methyl]oxirane, cresyl glycidyl ether	247-711-4	26447-14-3
1044	Di-allate	218-961-1	2303-16-4
1045	Benzyl 2,4-dibromobutanoate	420-710-8	23085-60-1
1046	Trifluoroiodomethane	219-014-5	2314-97-8
1047	Thiophanate-methyl	245-740-7	23564-05-8
1048	Dodecachloropentacyclo[5.2.1.02,6.03,9.05,8]decane	219-196-6	2385-85-5
1049	Propyzamide	245-951-4	23950-58-5
1050	Butyl glycidyl ether	219-376-4	2426-08-6
1051	2,3,4-Trichlorobut-1-ene	219-397-9	2431-50-7
1052	Chinomethionate	219-455-3	2439-01-2
1053	$(R)$ - $\alpha$ -Phenylethylammonium(-)- $(1R,2S)$ - $(1,2$ -epoxy -propyl) phosphonate monohydrate	418-570-8	25383-07-7
1054	5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole	219-991-8	2593-15-9
1055	Disperse Yellow 3	220-600-8	2832-40-8
1056	1,2,4-Triazole	206-022-9	288-88-0
1057	Aldrin	206-215-8	309-00-2
1058	Diuron	206-354-4	330-54-1
1059	Linuron	206-356-5	330-55-2
1060	Nickel carbonate	222-068-2	3333-67-3
1061	3-(4-Isopropylphenyl)-1,1-dimethylurea	251-835-4	34123-59-6
1062	Iprodione	253-178-9	36734-19-7
1063	4-Cyano-2,6-diiodophenyl octanoate	223-375-4	3861-47-0
1064	5-(2,4-Dioxo-1,2,3,4-tetrahydropyrimidine)-3-fluro-2 hydroxy - methyl terahydrofuran	415-360-8	41107-56-6
1065	Crotonaldehyde	224-030-0	4170-30-3
1066	Hexahydrocyclopenta(c)pyrrole-1-(1 <i>H</i> )-ammonium <i>N</i> -ethoxycarbonyl- <i>N</i> - (p-olylsulfonyl)azanide (EC No)	418-350-1	418-350-1
1067	4,4'-Carbonimidoylbis[N,N-dimethylaniline]	207-762-5	492-80-8
1068	DNOC	208-601-1	534-52-1
1069	Toluidinium chloride	208-740-8	540-23-8
1070	Toluidine sulphate (1:1)	208-741-3	540-25-0
1071	2-(4-tert-Butylphenyl)ethanol	410-020-5	5406-86-0
1072	Fenthion	200-231-9	55-38-9
1073	Chlordane, pur	200-349-0	57-74-9
1074	Hexan-2-one	209-731-1	591-78-6
1075	Fenarimol	262-095-7	60168-88-9
		·	

1076	Acetamide	200-473-5	60-35-5
1077	N-cyclohexyl-N-methoxy-2,5-dimethyl-3-furamide	262-302-0	60568-05-0
1078	Dieldrin	200-484-5	60-57-1
1079	4,4'- Isobutylethylidenediphenol	401-720-1	6807-17-6
1080	Chlordimeform	228-200-5	6164-98-3
1081	Amitrole	200-521-5	61-82-5
1082	Carbaryl	200-555-0	63-25-2
1083	Distillates (petroleum), light hydrocracked.	265-078-2	64741-77-1
1084	1-Ethyl-1-methylmorpholinium bromide		65756-41-4
1085	(3-Chlorophenyl)-(4-methoxy-3nitrophenyl) methanone	423-290-4	66938-41-8
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	269-822-7	68334-30-5
1087	Fuel oil, no. 2	270-671-4	68476-30-2
1088	Fuel oil, no. 4	270-673-5	68476-31-3
1089	Fuels, diesel, no. 2	270-676-1	68476-34-6
1090	2,2-Dibromo-2-nitroethanol	412-380-9	69094-18-4
1091	1-Ethyl-1-methylpyrrolidinium bromide		69227-51-6
1092	Monocrotophos	230-042-7	6923-22-4
1093	Nickel	231-111-4	7440-02-0
1094	Bromomethane	200-813-2	74-83-9
1095	Chloromethane	200-817-4	74-87-3
1096	Iodomethane	200-819-5	74-88-4
1097	Bromoethane	200-825-8	74-96-4
1098	Heptachlor	200-962-3	76-44-8
1099	Fentin hydroxide	200-990-6	76-87-9
1100	Nickel sulphate	232-104-9	7786-81-4
1101	3,5,5-Trimethylcyclohex-2-enone	201-126-0	78-59-1
1102	2,3-Dichloropropene	201-153-8	78-88-6
1103	Fluazifop-P-butyl		79241-46-6
1104	(S)-2,3-Dihydro-1 <i>H</i> -indole-carboxylic acid	410-80-2	79815-20-6
1105	Toxaphene	232-283-3	8001-35-2
1106	(4-Hydrazinophenyl)- <i>N</i> -methylmethanesulfonamide Hydro - chloride	406-090-1	81880-96-8
1107	C.I Solvent yellow 14	212-668-2	842-07-9
1108	Chlozolinate	282-714-4	84332-86-5
1109	Alkanes, C10-13, chloro	287-476-5	85535-84-8
1110	Pentachlorophenol	201-778-6	87-86-5

1111	2,4,6-Trichlorophenol	201-795-9	88-06-2
1112	Diethylcarbamoyl-chloride	201-798-5	88-10-8
1113	1-Vinyl-2-pyrrolidone	201-800-4	88-12-0
1114	Myclobutanil; 2-(4-chlorophenyl)-2-(1 <i>H</i> -1,2,4-triazol-1-ylmethyl) hexanenitrile	410-400-0	88671-89-0
1115	Fentin acetate	212-984-0	900-95-8
1116	Biphenyl-2-ylamine	201-990-9	90-41-5
1117	Trans-4-cyclohexyl-L-proline monohydro-chloride	419-160-1	90657-55-9
1118	2-Methyl-m-phenylene diisocyanate	202-039-0	91-08-7
1119	4-Methyl-m-phenylene diisocyanate	209-544-5	584-84-9
1120	m-Tolylidene diisocyanate	247-722-4	26471-62-5
1121	Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated	302-694-3	94114-58-6
1122	Fuels, diesel, coal solvent extn., hydrocracked hydrogenated	302-695-9	94114-59-7
1123	Pitch, if it contains > 0,005 % w/w benzo[a]pyrene	263-072-4	61789-60-4
1124	2-Butanone oxime	202-496-6	96-29-7
1125	Hydrocarbons, $C_{16-20}$ , solvent-dewaxed hydrocracked paraffinic distn. Residue	307-662-2	97675-88-2
1126	α,α-Dichlorotoluene	202-709-2	98-87-3
1127	Mineral wool, with the exception of those specified elsewhere in this Table; [Man-made vitreous (silicate)fibres with random orientation with alkaline oxide and alkali earth oxide (Na <sub>2</sub> O + K <sub>2</sub> O + CaO + MgO +BaO) content greater than 18 % by weight]		
1128	Reaction product of acetophenone, formaldehyde, cyclohexylamine, methanol and acetic acid	406-230-1	
1129	Salts of 4,4'-carbonimidoylbis[N,N-dimethylaniline]		
1130	1,2,3,4,5,6-Hexachlorcyclohexanes with the exception of those specified elsewhere in this Table	602-042-00-0	
1131	Trisodiumbis(7-acetamido-2-(4-nitro-2-oxidophenyl azo) -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-(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) phenoxy)-2-hydroxypropyl)-2-(2,3-epoxypropyl) phenoxy)-2-hydroxypropyl)-2-(2,3-epoxypropyl) phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)-phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-2- (2,3-epoxypropyl)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,	201-721-5	87-05-8

	when used as a fragrance ingredient		
1135	Hexahydrocoumarin, when	211 021 1	700-82-3
1100	used as a fragrance ingredient	211-851-4	, 00 02 5
1136	Peru balsam (INCI name: Myroxylon pereirae;, when used as	222 252 0	8007-00-9
	a fragrance ingredient	232-352-8	
1137	isobutyl nitrite	208-819-7	542-56-3
1138	isoprene (stabilized) (2-methyl-1,3-butadiene)	201-143-3	78-79-5
1139	1-bromopropane	201-143-3	106-94-5
	n-propyl bromide		
1140	chloroprene (stabilized) (2-chlorobuta-1,3-diene)	204-818-0	126-99-8
1141	1,2,3-trichloropropane	202-486-1	96-18-4
1142	ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4
1143	dinocap (ISO)	254-408-0	39300-45-3
1144	diaminotoluene, technical product -mixture of [4-methyl-		
	mphenylene diamine] (1) and [2-methyl-m-phenylenediamine]	246-910-3	25376-45-8
	(2) methyl-phenylenediamine		
1145	<i>p</i> -chlorobenzotrichloride		
1146	diphenylether; octabromo derivate	226-009-1	5216-25-1
1147	1,2-bis(2-methoxyethoxy)ethane triethylene glycol dimethyl	251-087-9	32536-52-0
	ether (TEGDME)		
1148	tetrahydrothiopyran-3-carboxaldehyde	203-977-3	112-49-2
1149	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	407-330-8	61571-06-0
1150	oxiranemethanol, 4-methylbenzene-sulfonate, (S)-	202-027-5	90-94-8
1151	1,2-benzenedicarboxylic acid, dipentylester, branched		84777-06-0
	andlinear [1]		[1]
	n-pentyl-isopentylphthalate [2]		-[2]
	di-n-pentyl phthalate [3]		131-18-0 [3]
1150	diisopentylphthalate [4]		605-50-5 [4]
1152	benzyl butyl phthalate (BBP)		70987-78-9
1153	1,2-benzenedicarboxylic acid di-C <sub>7-11</sub> , branched and linear	271-084-6	68515-42-4
1154	alkylesters		
1134	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-	402-660-9	
	(3- ethoxycarbonyl-5-oxido-1-(4-sulfonatophenyl)pyrazol-4-	402-000-9	
	yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)		
	benzenesulfonate		
1155	(methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)		
1100	propyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxo pyridine-5,3-	401-500-5	
	diyl)))-1,1'-dipyridinium dichloride dihydrochloride		
1156	2-[2-hydroxy-3-(2-chlorophenyl) carbamoyl-1-naphthylazo]-		
	7-[2-hydroxy-3-(3-methylphenyl)-2-[2-hydroxy-3-(3-	420 500 2	
	methylphenyl)- carbamoyl-1-naphthylazo]-7-[2-hydroxy-3-(3-	420-580-2	
	methylphenyl)-carbamoyl-1-naphthyl azo]fluoren-9-one		
1157	Azafenidin		68049-83-2
1158	2,4,5-trimethylaniline [1]	205-282-0	137-17-7 [1]
	2,4,5-trimethylaniline hydrochloride [2]	203-202-0	13/-1/-/[1]

1159	4,4'-thiodianiline and its salts		21436-97-5
1160	4,4'-oxydianiline ( <i>p</i> -aminophenyl ether) and its salts	205-370-9	[2] 139-65-1
1160	N,N,N',N'-tetramethyl-4,4'-methylendianiline	202-977-0	101-80-4
1162	6-methoxy- <i>m</i> -toluidine	202-977-0	101-60-4
1102	(p-cresidine)	202-959-2	101-61-1
1163	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	204-419-1	120-71-8
1164	a mixture of: 1,3,5-tris(3-aminomethylphenyl)-1,3,5-	2011191	120 /1 0
	(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	421-150-7	143860-04-2
1166	tributyl phosphate	421-550-1	
1167	Naphthalene	201-853-3	88-72-2
1168	nonylphenol [1]	204-800-2	126-73-8
	4-nonylphenol, branched [2]		
1169	1,1,2-trichloroethane	202-049-5	91-20-3
1170	Pentachloroethane	200-925-1	76-01-7
1171	vinylidene chloride (1,1-dichloroethylene)	200-864-0	75-35-4
1172	allyl chloride (3-chloropropene)	203-457-6	107-05-1
1173	1,4-dichlorobenzene (p-dichlorobenzene)	203-400-5	106-46-7
1174	bis(2-chloroethyl) ether	203-870-1	111-44-4
1175	Phenol	203-632-7	108-95-2
1176	bisphenol A		
1170	(4,4'-isopropylidenediphenol)	201-245-8	80-05-7
1177	Trioxymethylene (1,3,5-trioxan)	203-812-5	110-88-3
1178	propargite (ISO)	219-006-1	2312-35-8
1179	1-chloro-4-nitrobenzene	202-809-6	100-00-5
1180	molinate (ISO)	218-661-0	2212-67-1
1181	Fenpropimorph	266-719-9	67564-91-4
1182	Epoxiconazole		
1183	methyl isocyanate	210-866-3	624-83-9
1184	N,N-dimethylanilinium tetrakis(pentafluorophenyl)borate	422-050-6	118612-00-3
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)	414-770-4	140698-96-0
1187	A mixture of: reaction product of 4,4'-methylenebis [2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:2) and reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-	417-980-4	

209-322-8 241-922-5	569-64-2 [1]
241-922-5	18015-76-4
	[2]
yl) 403-640-2	107534-96-3
414-790-3	138164-12-2
416-020-1	96314-26-0
	56634-95-8
nyl) ] 418-230-9	163879-69-4
-2- 424-260-3	
202-765-8 256-960-8	99-55-8 [1] 51085-52-0 [2]
406-220-7	65322-65-8
e 422-390-5	143322-57-0
	123312-89-0
	39807-15-3
239-592-2	15545-48-9
416-860-9	
428-350-3	93629-90-4
205-855-5	156-43-4
203-584-7	108-45-2
295-506-3	92061-93-3
ins> 292-605-3	90640-84-9
263-047-8	61789-28-4
232-287-5	8001-58-9
ns > 274-565-9	70321-79-8
tract 310-189-4	122384-77-4
ns > 274-566-4	70321-80-1
used 303-358-9	94166-62-8
dye 202-156-7	92-44-4
i	414-790-3  416-020-1 260-300-4  (yl)  418-230-9  -2- 424-260-3  202-765-8 256-960-8  406-220-7 e 422-390-5  254-637-6 239-592-2 416-860-9 428-350-3 205-855-5 203-584-7  5 % 295-506-3  ins> 292-605-3  263-047-8 232-287-5  as > 274-565-9  tract 310-189-4  as > 274-566-4  lised 303-358-9

	products		
1214	2,4-Diaminodiphenylamine, when used as a substance in hair		
1211	dye products		136-17-4
1215	2,6-Bis(2-Hydroxyethoxy)-3,5-Pyridinediamine and its HCl		
1213	salt, when used as a substance in hair dye products		117907-42-3
1216	2-Methoxymethyl- <i>p</i> -Aminophenol and its HCl salt, when used		
1210	as a substance in hair dye products		29785-47-5
1217	4,5-Diamino-1-Methylpyrazole and its HCl salt, when used as		
121/	a substance in hair dye products		20055-01-0
1218	4,5-Diamino-1-((4-Chlorophenyl)Methyl)-1H-Pyrazole		
1210	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		
1217	dye products	202-458-9	95-85-2
1220	4-Hydroxyindole, when used as a substance in hair dye		
1220	products	219-177-2	2380-94-1
1221	4-Methoxytoluene-2,5-Diamine and its HCl salt, when used as		
1221	a substance in hair dye products		56496-88-9
1222	5-Amino-4-Fluoro-2-Methylphenol Sulfate, when used as a		
1222	substance in hair dye products		163183-01-5
1223	N,N-Diethyl- <i>m</i> -Aminophenol, when used as a substance in		
1223	hair dye products	202-090-9	91-68-9
1224	N,N-Dimethyl-2,6-Pyridinediamine and its HCl salt, when		
1224	used as a substance in hair dye products		
1225	N-Cyclopentyl- <i>m</i> -Aminophenol, when used as a substance in		
1223	hair dye products		104903-49-3
1226	N-(2-Methoxyethyl)- <i>p</i> -phenylenediamine and its HCl salt,		
1220	when used as a substance in hair dye products	276-723-2	72584-59-9
1227	2,4-Diamino-5-methylphenetol and its HCl salt, when used as		
1221	a substance in hair dye products		113715-25-6
1228	1,7-Naphthalenediol, when used as a substance in hair dye		
1220	products	209-383-0	575-38-2
1229	3,4-Diaminobenzoic acid, when used as a substance in hair		
1227	dye products	210-577-2	619-05-6
1230	2-Aminomethyl- <i>p</i> -aminophenol and its HCl salt, when used as		
1230	a substance in hair dye products		79352-72-0
1231	Solvent Red 1 (CI 12150), when used as a substance in hair		
1231	dye products	214-968-9	1229-55-6
1232	Acid Orange 24 (CI 20170), when used as a substance in hair		
1232	dye products	215-296-9	1320-07-6
1233	Acid Red 73 (CI 27290), when used as a substance in hair dye		
1233	products	226-502-1	5413-75-2
1234	PEG-3,2',2'-di-p-Phenylenediamine	144644-13-3	
1235	6-Nitro-o-Toluidine	570-41-1	
1236	HC Yellow No 11	73388-54-2	
1237	HC Orange No 3	81612-54-6	
1238	HC Green No 1	52136-25-1	
1239	HC Red No 8 and its salts	97404-14-3,	
1437	The result to a und residents	13556-29-1	
1240	Tetrahydro-6-nitroquinoxaline and its salts	158006-54-3,	
140	1 chanyaro-o-ma oqumoxamic and its saits	150000-54-5,	<u> </u>

		41959-35-1	
1241	Disperse Red 15, except as impurity in Disperse Violet 1	116-85-8	
1242	4-amino-3-fluorophenol	399-95-1	
1243	N,N'-dihexadecyl-N,N'-bis(2-hydroxyethyl) propanediamide		
12 13	Bishydroxyethyl Biscetyl Malonamide	149591-38-8	
1244	1-Methyl-2,4,5-trihydroxybenzene and its salts, when used as		1121000
12	a substance in hair dye products	214-390-7	1124-09-0
1245	2,6-Dihydroxy-4-methylpyridine and its salts, when used as a		1551150
12.0	substance in hair dye products	225-108-7	4664-16-8
1246	5-Hydroxy-1,4-benzodioxane and its salts,when used as a	222 (20 0	10200 26 5
	substance in hair dye products	233-639-0	10288-36-5
1247	3,4-Methylenedioxyphenol and its salts, when used as a	200 561 5	522 21 2
	substance in hair dye products	208-561-5	533-31-3
1248	3,4-Methylenedioxyaniline and its salts, when used as a	220 161 6	1.40.00 (6.7
	substance in hair dye products	238-161-6	14268-66-7
1249	Hydroxypyridinone and its salts, when used as a substance in	212 506 0	022 00 0
	hair dye products	212-506-0	822-89-9
1250	3-Nitro-4-aminophenoxyethanol and its salts, when used as a		50002 74 6
	substance in hair dye products		50982-74-6
1251	2-methoxy-4-nitrophenol (4-Nitroguaiacol) and its salts, when	221 920 0	2251 56 7
	used as a substance in hair dye products	221-839-0	3251-56-7
1252	C.I. Acid Black 131 and its salts, when used as a substance in		12210 01 1
	hair dye products		12219-01-1
1253	1,3,5-Trihydroxybenzene (Phloroglucinol) and its salts, when	203-611-2	108-73-6
	used as a substance in hair dye products	203-011-2	108-73-0
1254	1,2,4-Benzenetriacetate and its salts, when used as a	210-327-2	613-03-6
	substance in hair dye products	210-327-2	013-03-0
1255	Ethanol, 2,2'-iminobis-, reaction products with		68478-64-8
	epichlorohydrin and 2-nitro-1,4-benzenediamine (HC Blue No		158571-58-5)
	5) and its salts, when used as a substance in hair dye products		130371-30-3)
1256	N-Methyl-1,4-diaminoanthraquinone, reaction products with		
	epichlorohydrin and monoethanol -amine (HC Blue No 4) and		158571-57-4
	its salts, when used as a substance in hair dye products		
1257	4-Aminobenzenesulfonic acid and its salts, when used as a	204-482-5	121-57-3
	substance in hair dye products		
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		
1259	3(or5)-((4-(Benzylmethylamino)phenyl)azo)-1,2-(or1,4)-		
	dimethyl-1H-1,2,4-triazolium and its salts, when used as a		
10(0	substance in hairdye products		
1260	2,2'-((3-Chloro-4-((2,6-dichloro-4-nitrophenyl) azo)	245 604 7	22255 (4.0
	phenyl)imino) bisethanol (Disperse Brown 1) and its salts,	245-604-7	23355-64-8
1071	when used as a substance in hair dye products		
1261	Benzothiazolium, 2-[[4-[ethyl(2-hydroxyethyl)		
	amino]phenyl]azo]-6-methoxy-3-methyl- and its salts, when		
1262	used as a substance in hair dye products		
1262	2-[(4-Chloro-2-nitrophenyl)azo]-N-(2-methoxy phenyl)-3-	236-852-7	13515-40-7
	oxobutanamide (Pigment Yellow 73) and its salts, when used		

	1, 11, 1,		-
10.60	as a substance in hair dye products		
1263	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)] bis[3-		
	oxo-Nphenylbutanamide (Pigment Yellow 12) and its salts,	228-787-8	6358-85-6
	when used as a substance in hair dye products		
1264	2,2'-(1,2-Ethenediyl)bis[5-((4-ethoxyphenyl)azo]		6358-85-6
	benzenesulfonic acid) and its salts, when used as a substance		
	in hair dye products		
1265	2,3-Dihydro-2,2-dimethyl-6-[(4-(phenylazo)-1-		
	naphthalenyl)azo]-1H-pyrimidine (Solvent Black 3) and its	224-087-1	4197-25-5
	salts, when used as a substance in hair dye products		
1266	3(or5)-[[4-[(7-amino-1-hydroxy-3-sulphonato-2-		
1200	naphthyl)azo]-1- naphthyl]azo]salicylic acid and its salts,		
	when used as a substance in hair dye products		
1267	2-Naphthalenesulfonic acid, 7-(benzoylamino)-4-hydroxy-3-		
1207	[[4-[(4- sulfophenyl)azo]phenyl]azo]- and its salts, when used		
1260	as a substance in hair dye products		
1268	(μ-((7,7'-Iminobis(4-hydroxy-3-((2-hydroxy-5-(N-methyl		
	sulphamoyl) phenyl)azo)naphthalene-2-sulphonato))(6-)))		
	dicuprate(2-) and its salts, when used as a substance in hair		
1260	dye products		
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		
1270	2-Naphthalenesulfonic acid, 7,7'-(carbonyldiimino) bis(4-		25188-41-4
	hydroxy-3-[[2-sulfo-4-[(4-sulfophenyl)azo] phenyl]azo]-, and		
	its salts, when used as a substance in hair dye products		
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		
1272	3H-Indolium, 2-[[(4-methoxyphenyl) methyl		
	hydrazono]methyl]-1,3,3-trimethyl- and its salts, when used as		
	a substance in hair dye products		
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		
1274	Nigrosine spirit soluble (Solvent Black 5), when used as a		11000 02 0
	substance in hair dye products		11099-03-9
1275	Phenoxazin-5-ium, 3,7-bis(diethylamino)-, and its salts, when		472 (7. 7. 7. 0
-= , 0	used as a substance in hair dye products		47367-75-9
1276	Benzo[a]phenoxazin-7-ium, 9-(dimethylamino), and its salts,		
12/0	when used as a substance in hair dye products		
1277	6-Amino-2-(2,4-dimethylphenyl)-1H-benz [de] isoquinoline-		
14//	1,3(2H)-dione (Solvent Yellow 44) and its salts, when used as	219-607-9	2478-20-8
	a substance in hair dye products	217-001-7	27/0-20-0
1278			
12/0	1-Amino-4-[[4 [(dimethylamino)methyl]phenyl] amino]	225 209 7	12217 42 5
	anthraquinone and its salts, when used as a substance in hair	235-398-7	12217-43-5
1070	dye products		(0(07.02.6
1279	Laccaic Acid (CI Natural Red 25) and its salts, when used as a		60687-93-6

	substance in hair dye products		
1280	Benzenesulfonic acid, 5-[(2,4-dinitrophenyl)amino]-2- (phenylamino)-, and its salts, when used as a substance in hair dye products	239-377-3	15347-52-1
1281	4-[(4-Nitrophenyl)azo]aniline (Disperse Orange 3) and its salts, when used as a substance in hair dye products	211-984-8	730-40-5
1282	4-Nitro-m-phenylenediamine and its salts, when used as a substance in hair dye products	225-876-3	5131-58-8
1283	1-Amino-4-(methylamino)-9,10-anthracenedione (Disperse Violet 4) and its salts, when used as a substance in hair dye products	214-944-8	1220-94-6
1284	N-Methyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	221-014-5	2973-21-9
1285	N1-(2-Hydroxyethyl)-4-nitro-o-phenylenediamine (HC Yellow No 5) and its salts, when used as a substance in hair dye products	260-450-0	56932-44-6
1286	N1-(Tris(hydroxymethyl))methyl-4-nitro-1,2-phenylene diamine (HC Yellow No 3) and its salts, when usedas a substance in hair dye products	260-451-6	56932-45-7
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-phenylene diamine and its salts, when used as a substance in hair dye products	233-549-1	10228-03-2
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
1290	4-Ethylamino-3-nitrobenzoic acid (N-Ethyl-3-Nitro PABA) and its salts, when used as a substance in hair dye products	412-090-2	2788-74-1
1291	(8-[(4-Amino-2-nitrophenyl)azo]-7-hydroxy-2-naphthyl) trimethylammonium and its salts, (except Basic Red 118 as impurity in Basic Brown 17), when used as a substance in hair dye products	275-216-3	71134-97-9
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		
1293	m-Phenylenediamine, 4-(phenylazo)-, and itssalts, when used as a substance in hair dye products	207-803-7	495-54-5
1294	1,3-Benzenediamine, 4-methyl-6-(phenylazo)- and its salts, when used as a substance in hair dye products		
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		
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	224-764-1	4482-25-1
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		

289-276-3	86722-66-9
220-703-8	2872-48-2
221-666-0	3179-90-6
266 121 5	66610 11 1
266-424-5	66612-11-1
260 116 4	56000 00 0
260-116-4	56330-88-2
	104333-03-1
208-673-4	537-65-5
205-722-1	148-71-0
202-214-1	93-05-0
202-807-5	99-98-9
207-826-2	496-72-0
	141614-05-3
	17672-22-9
	110070 160
	110952-46-0
210.000.1	(02.05.0
210-060-1	603-85-0
256 652 2	50610 20 1
256-652-3	50610-28-1
	205-722-1

1319	2-Nitro-p-phenylenediamine - and its salts, when used as a substance in hair dye products	226-164-5	5307-14-2
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		
1323	3-Hydroxy-4-[(2-hydroxynaphthyl)azo]-7-nitro -naphthalene- 1- sulphonic acid and its salts, when used as a substance in hair dye products	240-379-1	16279-54-2
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	410-010-0	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	413-280-8	59320-13-7
1326	3-[[4-[(2-Hydroxyethyl)Methylamino]-2-Nitrophenyl] Amino]-1,2- Propanediol and its salts, when used as a substance in hair dye products		173994-75-7
1327	3-[[4-[Ethyl(2-Hydroxyethyl)Amino]-2-Nitrophenyl] Amino]-1,2- Propanediol and its salts, when used as a substance in hair dye products		114087-41-1
1328	Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethy - lamino) -1- naphthalenyl]methylene]-2,5-cyclo –hexadien -1- ylidene]-N-ethyl- and its salts, when used as a substance in hair dye products		
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	221-832-2 211-189-6	3248-93-9 632-99-5
1330	4-(2,4-Dihydroxyphenylazo)benzenesulphonic acid (CAS; EINECS) and its sodium salt (Acid Orange 6; CI 14270); when used as a substance in hair dye products	218-087-0 208-924-8	2050-34-2 547-57-9
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	248-638-0 228-899-7	27757-79-5 6371-76-2
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	219-031-8 208-253-0	2321-07-5 518-47-8
1333	4',5'-Dibromo-3',6'-dihydroxyspiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one; 4',5' Dibromo fluorescein; (Solvent Red 72) and its disodium salt (CI 45370) when used as a substance in hair dye products	209-876-0 224-468-2	596-03-2 4372-02-5
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	239-138-3 241-409-6 240-005-7	15086-94-9 17372-87-1 15876-39-8
1335	Xanthylium, 9-(2-carboxyphenyl)-3-(2-methylphenyl) amino) -6-((2-methyl-4-sulfophenyl) amino)-, inner salt (CAS 10213-	228-377-9	6252-76-2

1336   3,6*-Dihydroxy-4',5'-diiodospiro(isobenzofuran-1(3H),9'-19H xanthene)-3-one; (Solvent Red 73) and its sodium salt (Acid Red 95; CI 45425); when used as a substance in hair dye products   240-046-0   15905-32-5   5; CI 45430) and its aluminium salt (Acid Red   240-046-0   15905-32-5   5; CI 45430) and its aluminium salt (Pigment Red 172   240-474-8   16423-68-0   235-440-4   12227-78-0   235-440-4   12227-78-0   235-440-4   12227-78-0   1338   1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) (CAS   95-86-3; EINECS 202-459-4) and its dihydro-chloride salt (2,4-Diaminophenol HCl) when used as a substance in hair dye products   14-Dihydroxybenzene (Hydroquinone) when used as a substance in hair dye products   14-Dihydroxybenzene (Hydroquinone) when used as a substance in hair dye products   1340   [4-[[4-anilino-1-naphthy1]][4-(dimethylamino) phenyl]   219-943-6   2580-56-5		95-3); and its sodium salt (Acid Violet 9; CI 45190) when		
[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   244,57.7°-Tetraiodofluorescein, its disodium salt (Acid Red 51; CI 45430) and its aluminium salt (Pigment Red 172 Aduminium lake) when used as a substance in hair dye products   235-440-4   2227-78-6   235-440-4   2227-78-6   235-440-4   2227-78-6   235-440-4   2227-78-6   235-440-4   2227-78-6   235-440-4   2227-78-6   235-440-4   2227-78-6   235-440-4   2227-78-6   235-440-4   2227-78-6   235-440-4   2227-78-6   235-440-4   2227-78-6   235-440-4   235-440	1226	used as a substance in hair dye products	254 010 7	20577 07 0
Acid Red 95; Cl 45425); when used as a substance in hair dye products   15905-32-5   15905-32-	1330			
dye products			231-419-2	33239-19-9
1337   2',4',5',7'-Tetraiodofluorescein, its disodium salt (Acid Red 51; CI 45430) and its altuminium salt (Pigment Red 172 Aluminium lake) when used as a substance in hair dye products   1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) (CAS 95-86-3; EINECS 202-459-4) and its dihydro-chloride salt (2,4-Diaminophenol HCl) when used as a substance in hair dye products   1340   [4-[[4-anilino-1-naphthy]][4-(dimethylamino) phenyl]   219-943-6   2580-56-5   258				
51; Cl 45430) and its aluminium salt (Pigment Red 172   240-474-8   16423-68-6   Aluminium lake) when used as a substance in hair dye products   1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) (CAS 95-86-3; EliNECS 202-459-4) and its dihydro-chloride salt (2,4-Diaminophenol HCl) when used as a substance in hair dye products   1,4-Dihydroxybenzene (Hydroquinone) when used as a substance in hair dye products   1,4-Dihydroxybenzene (Hydroquinone) when used as a substance in hair dye products   219-943-6   2580-56-5   a substance in hair dye products   224-909-9   4548-53-2   hydroxynaphthalene-1-sulphonate (Ponceau SX; Cl 14700)   when used as a substance in hair dye products   243-010-2   19381-50-1   243-010-2   19381-50-1   243-010-2   19381-50-1   243-010-2   243-010-2   19381-50-1   243-010-2   24	1227		240.046.0	15005 22 5
Aluminium lake) when used as a substance in hair dye products   1338   1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) (CAS 95-86-3; EINECS 202-459-4) and its dihydro-chloride salt (2,4-Diaminophenol HCl) when used as a substance in hair dye products   1340   14-Dihydroxybenzene (Hydroquinone) when used as a substance in hair dye products   1340   14-[14-anilino-1-naphthyl] 4-(dimethylamino )phenyl]   219-943-6   2580-56-5   2580-56-5   2580-56-5   2480-5	133/			
1338   1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) (CAS 95-86-3; EINECS 202-459-4) and its dihydro- chloride salt (2,4-Diaminophenol HCl) when used as a substance in hair dye products   1,4-Dihydroxybenzene (Hydroquinone) when used as a substance in hair dye products   14-[4-10]   14-[4-10]   15-[4				
1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) (CAS 95-86-3; EINECS 202-459-4) and its dihydro-chloride salt (2,4-Diaminophenol HCI) when used as a substance in hair dye products			235-440-4	12227-78-0
95-86-3; ÉINECS 202-459-4) and its dihydro-chloride salt (2,4-Diaminophenol HCl) when used as a substance in hair dye products   1,4-Dihydroxybenzene (Hydroquinone) when used as a substance in hair dye products   219-943-6   2580-56-5   1340   [4-[[4-anilino-1-naphthyl][4-(dimethylamino )phenyl]   219-943-6   2580-56-5   2580-	1338	*	205-279-4	137-09-7
(2,4-Diaminophenol HCl) when used as a substance in hair dye products				
1339   1,4-Dihydroxybenzene (Hydroquinone) when used as a substance in hair dye products   1340   [4+[[4-anilino-1-naphthyl][4-(dimethylamino )phenyl]   219-943-6   2580-56-5   2580-56-5   214-24   219-943-6   2580-56-5   214-24   219-943-6   2580-56-5   214-24   219-943-6   2580-56-5   214-24   219-943-6   2580-56-5   214-24   219-943-6   2580-56-5   214-24   219-943-6   2580-56-5   214-24   219-943-6   219-943-6   2580-56-5   214-24   219-943-6   219-943-6   2580-56-5   219-943-6   219-943-6   219-943-6   219-943-6   219-943-6   219-943-6   219-943-6   219-943-6   219-943-6   219-943-6   219-943-6   219-943-6   219-943-6   219-943-6   219-943-6   219-943-6   224-909-9   229-909-9   229-909				
1340   [4-[[4-anilino-1-naphthyl]]4-(dimethylamino )phenyl]				
Substance in hair dye products   [4-[[4- anlino-1-naphthy]][4-(dimethylamino )phenyl]   219-943-6   2580-56-5	1339		204-617-8	123-31-9
1340   [4-[[4- anilino-1-naphthyl]][4-(dimethylamino )phenyl] methylene] cyclohexa-2,5-dien-1-ylidene] dimethyl ammonium chloride (Basic Blue 26; CI 44045) when used as a substance in hair dye products   224-909-9   4548-53-2   hydroxynaphthalene-1-sulphonate (Ponceau SX; CI 14700) when used as a substance in hair dye products   224-909-9   4548-53-2   1342   Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxo naphthalene-2-sulphonato(2-)-N5,06]ferrate(3-) (Acid Green 1; CI 10020) when used as a substance in hair dye products   218-131-9   2051-85-6   344   4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) and its salts, when used as a substance in hair dye products   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   220-562-2   2814-77-9   2814-77-9   229-440-3   6535-46-2   239-440-3   1-(2-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]-3-hydroxy naphthalene-2-carboxamide (Pigment Red 4; CI 12490) and its salts when used as a substance in hair dye products   229-107-2   6410-41-9   31348   Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48; CI 15865) when used as a substance in hair dye products   229-107-2   3564-21-4   364-21-				
methylene] cyclohexa-2,5-dien-1-ylidene] dimethyl ammonium chloride (Basic Blue 26; CI 44045) when used as a substance in hair dye products  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  Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxo naphthalene-2-sulphonato(2-)-N5,O6]ferrate(3-) (Acid Green 1; CI 10020) when used as a substance in hair dye products  4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts, when used as a substance in hair dye products  4-(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) and its salts, when used as a substance in hair dye products  1344 4-(4-Ethoxyphenyl)azo]-2-naphthol(Pigment Red 4; CI 12085) and its salts when used as a substance in hair dye products  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  1346 3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo] anaphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products  1347 N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  1348 Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  1349 Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  1350 Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  213-02-2 915-67-3	1340	[4-[[4- anilino-1-naphthyl][4-(dimethylamino)phenyl]	219-943-6	2580-56-5
ammonium chloride (Basic Blue 26; CI 44045) when used as a substance in hair dye products   224-909-9   4548-53-2     1341				
a substance in hair dye products   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   Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxo naphthalene-2-sulphonato(2-)-N5,06]ferrate(3-) (Acid Green 1; CI 10020) when used as a substance in hair dye products   4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts, when used as a substance in hair dye products   4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) and its salts, when used as a substance in hair dye products   1344				
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  Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxo naphthalene-2-sulphonato(2-)-N5,O6]ferrate(3-) (Acid Green 1; CI 10020) when used as a substance in hair dye products  4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts, when used as a substance in hair dye products  4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) and its salts, when used as a substance in hair dye products  1345				
hydroxynaphthalene-1-sulphonate (Ponceau SX; CT 14700) when used as a substance in hair dye products  Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxo naphthalene-2-sulphonato(2-)-N5,06]ferrate(3-) (Acid Green 1; CI 10020) when used as a substance in hair dye products  4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts, when used as a substance in hair dye products  4-([4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) andits salts, when used as a substance in hair dye products  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  3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo] naphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products  N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-([diethyl amino) sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene-2- carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3- hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2- naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  213-022-2  915-67-3	1341		224-909-9	4548-53-2
when used as a substance in hair dye products  Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxo naphthalene-2-sulphonato(2-)-N5,O6]ferrate(3-) (Acid Green 1; CI 10020) when used as a substance in hair dye products  4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts, when used as a substance in hair dye products  4-([4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) 229-439-8 andits salts, when used as a substance in hair dye products  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  1346 3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo] naphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products  1347 N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]-3-hydroxy naphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  1348 Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  1349 Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  1350 Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  213-022-2 915-67-3				
Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxo naphthalene-2-sulphonato(2-)-N5,O6]ferrate(3-) (Acid Green 1; CI 10020) when used as a substance in hair dye products  4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts, when used as a substance in hair dye products  4-([4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) 229-439-8 6535-42-8 andits salts, when used as a substance in hair dye products  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  1346 3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo] naphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products  1347 N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]-3-hydroxy naphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  1348 Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  1349 Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  1350 Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  243-010-2  243-010-2  229-439-8  6535-42-8  220-562-2  229-440-3  6535-42-8  6410-41-9  1349  6536-42-14  1349  1349  1349  1349  1349  1349  1349  1349  1349  1349  1349  1349  1349  1349  1349  1349  1349				
naphthalene-2-sulphonato(2-)-N5,O6 ferrate(3-) (Acid Green 1; CI 10020) when used as a substance in hair dye products  4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts, when used as a substance in hair dye products  1344 4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) andits salts, when used as a substance in hair dye products  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  1346 3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo] naphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products  1347 N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  1348 Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  1349 Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  1350 Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  213-022-2 915-67-3	1342		243-010-2	19381-50-1
(Acid Green 1; CI 10020) when used as a substance in hair dye products  4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts, when used as a substance in hair dye products  1344 4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) 229-439-8 andits salts, when used as a substance in hair dye products  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  1346 3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo] naphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products  1347 N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  1348 Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  1349 Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  1350 Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo) 213-022-2 915-67-3				
dye products  4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts, when used as a substance in hair dye products  4-([4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) and its salts, when used as a substance in hair dye products  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  1346  3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo] naphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products  1347  N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  1348  Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  1349  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  1350  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  213-022-2  915-67-3				
343   4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts, when used as a substance in hair dye products   4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010)   229-439-8   6535-42-8   andits salts, when used as a substance in hair dye products   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   3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo]   229-440-3   6535-46-2   2814-77-9   229-440-3   1346   3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo]   229-440-3   229				
salts, when used as a substance in hair dye products  4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) 229-439-8 andits salts, when used as a substance in hair dye products  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  1346 3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo] naphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products  1347 N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  1348 Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  1349 Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  1350 Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  229-439-8 6535-42-8  229-440-3 6535-42-2  229-440-3 6535-46-2  229-107-2 6410-41-9  3564-21-4  3564-21-4  3564-21-4  3564-21-4  3564-21-4  3564-21-4  3564-21-4  3564-21-4  3564-21-4  3564-21-4  3564-21-4  3564-21-4  3564-21-4	1343		218-131-9	2051-85-6
4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) 229-439-8 andits salts, when used as a substance in hair dye products  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  3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo] naphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products  N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  229-439-8 220-439-8 220-562-2 2814-77-9 229-440-3 6535-46-2 229-440-3 6535-46-2 229-140-3 6410-41-9 3564-21-4 6417-83-0 6417-83-0				
andits salts, when used as a substance in hair dye products  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  3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo] anaphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products  N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  229-142-3  6410-41-9  229-142-3  6417- 83-0	1344		229-439-8	6535-42-8
1345	10			.2 0
CI 12085) and its salts when used as a substance in hair dye products  3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo]	1345		220- 562-2	2814-77-9
products  3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo] naphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products  N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene- 2- carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3- hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2- naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  229-107-2 6410-41-9 229-107-2 6410-41-9 6410-41-9 229-107-2 6410-41-9 3564-21-4 6417-83-0	15 15		220 302 2	2011 77 9
3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl) azo] naphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products  N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  229-142-3  6410-41-9  222-642-2  3564-21-4  6417- 83-0  715-67-3		*		
naphthalene-2-carboxamide (Pigment Red 112; CI12370) and its salts when used as a substance in hair dye products  N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  229-107-2  3564-21-4  4410-41-9  229-107-2  3564-21-4  3564-21-4  6417-83-0  7564-21-4  757-75-75-75-75-75-75-75-75-75-75-75-75-	1346	1	229-440-3	6535-46-2
its salts when used as a substance in hair dye products  N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino) sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  213-022-2  915-67-3	15 10		227 110 3	0333 10 2
N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethyl amino)] sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene- 2- carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3- hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2- naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  229-107-2  6410-41-9  6410-41-9  6410-41-9  6410-41-9  229-107-2  3564-21-4  915-67-3				
sulphonyl]-2-methoxyphenyl]azo]-3-hydroxy naphthalene- 2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  213-022-2  915-67-3	1347		229-107-2	6410-41-9
carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products  Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  222-642-2  229-142-3  6417- 83-0  213-022-2  915-67-3	1347		227 107 2	0410 41 7
used as a substance in hair dye products  Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3-hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  222-642-2  229-142-3  6417- 83-0  213-022-2  915-67-3				
Disodium 4-[(5-chloro-4-methyl-2-sulphonato phenyl) azo]-3- hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2- naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  222-642-2  3564-21-4  6417- 83-0  229-142-3  6417- 83-0  213-022-2  915-67-3				
hydroxy-2-naphthoate (Pigment Red 48;CI 15865) when used as a substance in hair dye products  Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2- naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  213-022-2  915-67-3	13/18		222-642-2	3564-21-4
as a substance in hair dye products  1349 Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2- naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  1350 Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  213-022-2  915-67-3	1340		222-042 <b>-</b> 2	3304-41-4
1349 Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2- naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  1350 Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  229-142-3  6417- 83-0  213-022-2  915-67-3				
naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products  1350 Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo) 213-022-2 915-67-3	12/0	Calaium 2 hydroxy 4 [(1 sulphoneto 2 nonhthyl)ago] 2	220 1/2 2	6/17 92 0
substance in hair dye products  1350 Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)  213-022-2  915-67-3	1349		229-142-3	041/- 83-0
Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo) 213-022-2 915-67-3				
	1250		212 022 2	015 67 2
	1330		213-022-2	913-6/-3

	16185) when used as a substance in hair dye products		
1351	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)] bis[N-	225-822-9	5102-83-0
	(2,4-dimethylphenyl)-3-oxobutyramide] (Pigment Yellow 13;		
	CI 21100) when used as a substance in hair dye products		
1352	2,2'-[Cyclohexylidenebis[(2-methyl-4,1-phenylene)	229-754-0	6706-82-7
	azo]]bis[4-cyclohexylphenol] (Solvent Yellow 29; CI		
	21230) when used as a substance in hair dye products		
1353	1-((4-Phenylazo)phenylazo)-2-naphthol (Solvent Red 23; CI	201-638-4	85-86-9
	26100) when used as a substance in hair dye products		
1354	Tetrasodium 6-amino-4-hydroxy-3-[[7-sulphonato-4-[(4-	218-326-9	2118 -39-0
1551	sulphonatophenyl)azo]-1naphthyl]azo] naphthalene-2,7-	210 320 9	2110 37 0
	disulphonate (Food Black 2; CI 27755) when used as a		
	substance in hair dye products		
1355	Ethanaminium, N-(4-((4-(diethylamino)phenyl)(2,4-	204-934-1	129-17-9
1333		204-934-1	129-17-9
	disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)- N-		
	ethyl-, hydroxide, inner salt, sodium salt (Acid Blue 1; CI		
1256	42045) when used as a substance in hair dye products	222 572 9	2526 40 0
1356	Ethanaminium, N-(4-((4-(diethylamino)phenyl)(5-hydroxy-	222-573-8	3536-49-0
	2,4-disulfophenyl)methylene)-2,5-cyclo -hexadien- 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-	219 091 -5	2353-45-9
	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		
1358	1,3-Isobenzofurandione, reaction products with methyl	232-318-2	8003-22-3
	quinoline and quinoline (Solvent Yellow 33; CI 47000); when		
	used as a substance in hair dye products		
1359	Nigrosine (CI 50420) when used as a substance in hair dye		8005-03-6
	products		
1360	8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo [3,2-b:3',2'-	228-767-9	6358-30-1
	m]triphenodioxazine (Pigment Violet 23; CI 51319; when		
	used as a substance in hair dye products		
1361	1,2-Dihydroxyanthraquinone (Pigment Red 83; CI 58000);	200-782-5	72-48-0
	when used as a substance in hair dye products		
1362	Trisodium 8-hydroxypyrene-1,3,6-trisulphonate (Solvent	228-783-6	6358-69-6
	Green 7; CI 59040);		
	when used as a substance in hair dye products		
1363	1-Hydroxy-4-(p-toluidino)anthraquinone (Solvent Violet 13;	201-353-5	81-48-1
	CI 60725;, when used as a substance in hair dye products		
1364	1,4-bis(p-Tolylamino)anthraquinone (Solvent Green 3; CI	204-909-5	128-80-3
1501	61565) when used as a substance in hair dye products	_0.,00,0	120 00 0
1365	6-Chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H) -	219-163-6	2379-74-0
1303	ylidene)-4-methylbenzo[b]thiophene-3(2H)-	217-105-0	2317-14-0
	one (VAT Red 1; CI 73360) when used as a substance in		
1266	hairdye products  5.12 Dibydragying [2.2 bloomiding 7.14 diana (Diamont Violate	212 970 2	1047 17 1
1366	5,12-Dihydroquino[2,3-b]acridine-7,14-dione (Pigment Violet	213-879-2	1047-16-1

	19; CI 73900when used as a substance in hair dye products		
1367	(29H,31H-Phthalocyaninato(2-N29,N30,N31,N32) copper	205-685-1	147-14-8
	(Pigment Blue 15; CI 74160) when used as a substance in hair		
	dye products		
1368	Disodium [29H,31H-phthalocyaninedisulphonato(4-) -	215-537-8	1330-38-7
	N29,N30,N31,N32]cuprate(2-) (Direct Blue 86;		
	CI 74180); when used as a substance in hair dye products		
1369	Polychloro copper phthalocyanine (Pigment Green 7; CI	215-524-7	1328-53-6
	74260) when used as a substance in hair dye products'		
1370	Diethylene glycol (DEG), for traces level see Table (1)	203-872-2	111-46-6
	2,2'-oxydiethanol		
1371	Phytonadione [INCI], phytomenadione [INN]	201-564-2	84-80-0
			81818-54-4

<sup>(1)</sup> for the individual ingredient see reference number 364 in Table (1). (2) for the individual ingredient see reference number 413 in Table (1).

SAUDI STANDARD SASO....../2009

 $Table\ (2)$  Substances must not be contained in cosmetic ingredients except to certain restriction and condition

Referenc e number	substance	Field of application and/or use	Maximum concentration in the finished cosmetic product	Other limitations and requirements	Conditions of use and warnings must be printed on the label
a	b	c	d	e	f
1(a)	Boric acid, borates and tetraborates with the exception of N,N-dimethyl	(a) Talc	(a)5 % (by mass/mass as boric acid)	(a) 1. Not to be used in products for childre under 3 years of age	(a) 1. Not to be used for children under 3 years of age
	anilium tatrakis (pentafluorophenyl) borate			2. Not to be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1,5 % (by mass/mass as boric acid)	2. Not to be used on peeling or irritated skin
		(b) Products for all hygiene	(b) 0.1% (by mass/mass as boric	(b) 1. Not to be used in products for children under 3	(b) 1. Not to be swallowed
			acid	years of age	2. Not to be used for children under 3 years of age.
		(c) Other products (excluding bath products and hair	(c) 3 % (by mass/mass as boric acid	(c) 1. Not to be used in products for children under 3 years of age	(c) 1. Not to be used for children under 3 years of age
		waving products)		2. Not to be used on peeling or irritated skin if the concentration of freesoluble borates exceeds 1,5 % (by mass/mass as boric acid)	2. Not to be used on peeling or irritated skin

1(b)	Tetraborates	(a)Bath products.	(a) 18 % (by mass/mass as boric acid)	(a) Not to be used in products for children under 3 years of age	(a) Not to be used in products for children under 3 years of age.
		(b) Hair waving products	(b) 8 % (by mass/mass as boric acid)		(b) Rinse well.
2(a)	Thioglycollic acid and its salts	(a) Hair waving or straightening products:		(a) (b) (c): The directions must obligatorily incorporate the following sentences:	(a):
		- general use.	8 % ready for use pH 7 to 9,5		— Contains thioglycolate
		- professional use	11 % ready for use pH 7 to 9,5		—Follow the instructions
		(b) Depilatories.	5 % ready for use pH 7 to 12,7	— Avoid contact with eyes	— Keep out of reach of children
		(c) Other hair-caire products which are	2 % ready for use pH to 9,5	— In the event of contact with eyes, rinse immediately with	— For professional use only (b) and (c):
		removed after application.	The above mentioned	plenty of water and seek medical advice	<ul><li>Contains thioglycolate</li><li>Follow the instructions</li></ul>
			percentages are calculated as thioglycollic acid.	—Wear suitable gloves ((a) and (c) only)	— Keep out of reach of children.

2(b)	Thioglycollic acid esters	Hair waving or straightening products:		The directions for use must obligatorily incorporate the following sentences:	<ul><li>Contains thioglycolate</li><li>Follow the instructions</li><li>Keep out of reach of children</li></ul>
					- For professional use only
		— general use.	8 % ready for use pH 6 to 9,5	<ul> <li>may cause sensitisation</li> <li>In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice</li> </ul>	
		— professional use	11 % ready for use pH 6 to 9,5	— Avoid contact with eyes	— For professional use only
			The abovementioned % are calculated as thioglycollic acid	— Wear suitable gloves	
3	Oxalic acid, its esters and alkaline salts	Hair care products	5 %		For professional use only
4	Ammonia		6 % calculated as NH <sub>3</sub>		Above 2 %:contains ammonia.
5	Tosylchloramide sodium		0.2 %		
6	Chlorates of alkali metals	(a) Toothpaste (b) Other uses	(a) 5 % (b) 3 %		
7	Dichloromethane		35 % )	0.2 % as maximum impurity content	

8	P-Phenylene diamine, its N-substituted derivatives and its salts;N-substituted derivatives of o-Phenylenediamine (1) with the exception of those derivatives listed elsewhere in this Table and under reference numbers 364, 1309, 1311 and 1312 in Table (1)	Oxidizing colouring agents for hair dyeing  (a) general use  (b)professional use	6 % calculated as free base, subject to the provisions of "Combination Rule A" at the end of this Table.	<ul> <li>(a) Can cause an allergic reaction.</li> <li>Contains phenylenediamines.</li> <li>Do not use to dye eyelashes or eyebrows.</li> <li>(b) For professional use only</li> <li>Contains phenylenediamines.</li> <li>Can cause an allergic reaction .</li> <li>Wear suitable gloves.</li> </ul>
9	Methylphenylenediamin es,their <i>N</i> -substituted derivatives and their salts <sup>(1)</sup> with the exception of substances numbers 364, 1310 and 1313 in Table (1).	Oxidizing colouring agents for hair dyeing  (a) general use  (b) professional use	10 % calculated as free base	<ul> <li>(a) Can cause an allergic reaction.</li> <li>-Contains phenylenediamines Do not use to dye eyelashes or eyebrows.</li> <li>(b) For professional use only.</li> <li>-Contains phenylenediamines.</li> <li>-Can cause en allergic reaction.</li> <li>-Wear suitable gloves.</li> </ul>

## SAUDI STANDARD

## SASO ....../2009

10	Diaminophenols <sup>(1)</sup>	Oxidizing colouring agents for hair dyeing  (a) general use.  (b) professional use	10 % calculated as free base, subject to the provisions of "Combination Rule A"	<ul> <li>(a) Can cause an allergic reactionContains diaminophenols.</li> <li>- Do not use to dye eyelashes or eyebrows.</li> <li>(b) For professional use only. Contains diaminophenols</li> <li>Can cause allergic reaction.</li> <li>Wear suitable gloves</li> </ul>
11	Dichlorophen (INN)		0,5 %	Contains dichlorophen.
12	Hydrogen peroxide, and other compounds or mixtures that release hydrogen peroxide, including carbamide peroxide and zinc peroxide	<ul><li>(a)Hair-care preparations.</li><li>(b)Skin-care preparations.</li><li>(c) Nail hardening</li></ul>	12 % of H <sub>2</sub> O <sub>2</sub> (40 volumes), present or released. 4 % of H <sub>2</sub> O <sub>2</sub> , present or released. 2 % of H <sub>2</sub> O <sub>2</sub> , present	(a) (b) (c): Contains hydrogen peroxide.
		preparations.	or released.	-
		(d) Oral hygiene	$0.1$ % of $H_2O_2$ ,	-Avoid contact with eyes.
		products.	present or released.	- Rinse immediately if product comes into contact with them.
13	Formaldehyde	Nail hardeners	5% calculated as formaldehyde	<ul> <li>Protect cuticles with grease or oil.</li> <li>Contains formaldehyde<sup>(1)</sup>.</li> </ul>

14	Hydroquinone <sup>(3)</sup>	(a)Oxidising colouring agent for hair-dying:	0.3 % subject to the provisions of "Combination Rule B"		(a) 1. — Do not use to dye eyelashes or eyebrows
		1. General use.			<ul> <li>Rinse the eyes immediately if the product comes into contact with them.</li> <li>Contains hydroquinone</li> </ul>
		2.Professional use.			2- For professional use only Contains hydroquinone Rinse the eyes immediately if the product comes into contact with them.
		(b) Artificial nail systems.	0.02 % (after mixing for use) % subject to the provisions of "Combination Rule B"	Professional use only	<ul><li>(b) - For professional use only.</li><li>- Avoid skin contact</li><li>-Read directions for use carefully.</li></ul>

15(a)	Potassium or sodium hydroxide	(a)Nail cuticle solvent.	(a) 5 % by weight <sup>(4)</sup> .		<ul><li>(a) Contains alkali. Avoid contact with eyes. Can cause blindness.</li><li>- Keep out of reach of children.</li></ul>
		(b)Hairstraightener.  1. General use.	(b)		(b) 1. Contains alkali. Avoid contact
		1. General use.	1. 2 % by weight <sup>(4)</sup> .		with eyes. Can cause blindness.  Keep out of reach of children.
		2. Professional use.	2. 4.5 % by weight <sup>(4)</sup> .		2. For professional use only -Avoid contact with eyes. Can cause blindness.
		(c) pH adjuster. — depilatories.	(c) Not to exceed pH 12.7		(c) Keep out of reach of children Avoid contact with eyes
		(d) Other uses as pH adjuster.	(d) Not to exceed pH 11		
15 (b)	Lithium hydroxide	(a)Hair straighteners	(a)		(a)
		1. General use.	1. 2 % by weight <sup>(5)</sup> .		Contains alkali.     Avoid contact with eyes.     Can cause blindness.     Keep out of reach of children
		2. Professional use.	2. 4,5 <sup>(6)</sup> % by weight.		2. For professional use only. Avoid contact with eyes. Can cause blindness.
		(b) pH ajuster - for depilatories.		(b) pH value not to exceed pH 12,7.	(b) Contains alkali.  Keep out of reach of children.  Avoid contact with eyes.
		(c) Other uses — as pH adjuster (for rinse-off products only).		(c) pH value not to exceed pH 11	

15(c)	Calcium hydroxide	(a) Hair straighteners containing two components: calcium hydroxide and a guanidine salt.	(a) 7 % by weight of calcium hydroxide.		(a) Contains alkali. Avoid contact with eyes. Keep out of reach of children. Can cause blindness.
		(b) pH ajuster - for depilatories.		(b) pH value not to exceed pH 12,7.	(b) Contains alkali. Keep out of reach of children. Avoid contact with eyes,
		(c) Other uses (e.g. pHadjuster, processing aid).		(c) pH value not to exceed pH11	
16	1-Naphthol(CAS No 90- 15-3) and its salts	Oxidising colouring agents for hair dyening	2,0 %	In combination with hydrogen peroxide the maximum use concentration upon application is 1,0 %	Can cause allergie reaction
17	Sodium nitrite	Rust inhibitor	0,2 %	Do not use with secondary and/ or tertiary amines or other substances forming nitrosamines	
18	Nitromethane	Rust inhibitor	0,3 %		
19	[omitted]				
20	[omitted]				
21	Quinine and its salts	(a) Shampoos	(a) 0,5 % calculated as quinine base		
		(b) Hair lotions	(b) 0,2 % calculated as quinine base		

22	Resorcinol <sup>(3)</sup>	(a) Oxidizing colouring agent for hair dyeing.	(a) 5 %		(a)
		1. general use.			1. Contains resorcinol. Rinse hair well after application. Do not use to dye eyelashes or eyebrows. Rinse eyes immediately if product comes into contact with them
		2. professional use.			<ul><li>2. For professional use only.</li><li>Contains resorcinol.</li><li>Rinse eyes immediately if product comes into contact with them.</li></ul>
		(b) Hair lotions and shampoos.	(b) 0,5 %		(b) Contains resorcinol.
23	(a) Alkali sulphides	(a) Depilatories	(a) 2 % calculated as sulphur	(a) pH value not to exceed 12.7	<ul><li>(a) Keep out of reach of children.</li><li>Avoid contact with eyes</li></ul>
	(b) Alkaline earth sulphides <sup>(2)</sup> see Table (3)	(b) Depilatories	(b) 6 % calculated as sulphur	(b) pH value not to exceed 12.7	<ul><li>(b) Keep out of reach of children.</li><li>Avoid contact with eyes</li></ul>
24	Water-soluble zinc salts with the exception of zinc 4-hydroxyben- zene sulphonate and zinc pyrithione.	Depilatories	1 % calculated as zinc.		
25	Zinc 4-hydroxy benzene sulphonate	Deodorants, antiperspirants and astringent lotions.	6 % calculated as % of anhydrous substance.		Avoid contact with eyes

26	Ammonium monofluoro -phosphate	Oral hygiene product	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Table, total F concentration must not exceed 0,15 %.	Contains ammonium monofluoro phosphate.  For any toothpaste containing 0.1 to 0.15% fluoride unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory from 19th March 2009:  "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."
27	Sodium monofluoro - phosphate	Oral hygiene product	Ditto	Contains Sodium monofluoro phosphate.
				For any toothpaste containing 0.1 to 0.15% fluoride unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory from 19th March 2009:  "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."

28	Potassium monofluorophosphate	Oral hygiene product	Ditto	Contains potassium monofluoro phosphate.
	monoridorophosphate			For any toothpaste containing 0.1 to
				0.15% fluoride unless it is already
				labelled as contra-indicated for
				children (e.g. "for adult use only")
				the following labelling is obligatory
				from 19th March 2009:
				"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
			D'''	a dentist or doctor."
29	Contains calcium	Oral hygiene product	Ditto.	Contains calcium monofluoro phosphate
	monofluorophosphate			For any toothpaste containing 0.1 to 0.15% fluoride unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory from 19th March 2009:
				"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 fluorid	Oral hygiene product	Ditto.	Contains calcium fluoride
		38 - F		For any toothpaste containing 0.1 to
				0.15% fluoride unless it is already
				labelled as contra-indicated for
				children (e.g. "for adult use only")
				the following labelling is obligatory
				from 19th March 2009:
				"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	Oral hygiene product	Ditto	Contains sodium fluoride
				For any toothpaste containing 0.1 to
				0.15% fluoride unless it is already labelled as contra-indicated for
				children (e.g. "for adult use only")
				the following labelling is obligatory
				from 19th March 2009:
				"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	Oral hygiene product	Ditto.	Contains potassium fluoride
		January Brosse Producti		For any toothpaste containing 0.1 to
				0.15% fluoride unless it is already
				labelled as contra-indicated for
				children (e.g. "for adult use only")
				the following labelling is obligatory
				from 19th March 2009:
				"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."
33	Ammonium fluoride	Oral hygiene product	Ditto	Contains ammonium fluoride.
				For any toothpaste containing 0.1 to
				0.15% fluoride unless it is already labelled as contra-indicated for
				children (e.g. "for adult use only")
				the following labelling is obligatory
				from 19th March 2009:
				"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	Oral hygiene product	Ditto.	Contains aluminium fluoride.
				For any toothpaste containing 0.1 to
				0.15% fluoride unless it is already
				labelled as contra-indicated for
				children (e.g. "for adult use only")
				the following labelling is obligatory
				from 19th March 2009:
				"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
			D:	a dentist or doctor."
35	Stannous fluoride	Oral hygiene product	Ditto.	Contains stannous fluoride.
				For any toothpaste containing 0.1 to
				0.15% fluoride unless it is already
				labelled as contra-indicated for
				children (e.g. "for adult use only")
				the following labelling is obligatory
				from 19th March 2009:
				"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."

36	Hexadecyl ammonium fluoride	Oral hygiene product	Ditto.	Contains hexadecyl ammonium fluoride.
	nuonae			For any toothpaste containing 0.1 to 0.15% fluoride unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory from 19th March 2009:  "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-( <i>N</i> -Hexadecyl- <i>N</i> -2-hydroxyethylammonio)p ropylbis (2hydroxyethyl) ammoniumdifluo-ride	Oral hygiene product	Ditto	Contains 3-(NHexadecyl-N-2-hydroxyethylammonio) propylbis (2hydroxyethyl) ammonium difluoride.  For any toothpaste containing 0.1 to 0.15% fluoride unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory from 19th March 2009:  "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	NN'N'-Tris (polyoxyethylene)-5N- hexadecyl - propylenediamine	Oral hygiene product	Ditto.	Contains <i>NN'N'</i> -tris (polyoxyethylene)- <i>N</i> -hexadecylpropylenediamine dihydrofluoride
	dihydrofluoride			For any toothpaste containing 0.1 to 0.15% fluoride unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory from 19th March 2009:  "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	Octadecenyl- ammonium fluoride	Oral hygiene product	Ditto	Contains octadecenyl-ammonium fluoride  For any toothpaste containing 0.1 to 0.15% fluoride unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory from 19th March 2009:  "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

40	Sodium fluorosilicate	Oral hygiene product	Ditto.	Contains sodium fluoro silicate  For any toothpaste containing 0.1 to 0.15% fluoride unless it is already labelled as contra-indicated for children (e.g. "for adult use only")
				the following labelling is obligatory from 19th March 2009: "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	Potassium fluorosilicate	Oral hygiene product	Ditto	Contains potassium fluoro silicate  For any toothpaste containing 0.1 to 0.15% fluoride unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory from 19th March 2009:
				"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	Oral hygiene product	Ditto.	Contains ammonium fluoro silicate.
	fluorosilicate			For any toothpaste containing 0.1 to
				0.15% fluoride unless it is already
				labelled as contra-indicated for
				children (e.g. "for adult use only")
				the following labelling is obligatory
				from 19th March 2009:
				"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."
43	Magnesium fluorosilicate	Oral hygiene product	Ditto.	Containes magnesium fluoro silicate.
	nuorosineate			For any toothpaste containing 0.1 to
				0.15% fluoride unless it is already labelled as contra-indicated for
				children (e.g. "for adult use only")
				the following labelling is obligatory
				from 19th March 2009: "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 (hydroxyl methyl) imida zolidine- 2-thione	(a) Hair-care preparations.	(a) Up to 2 %	(a) Prohibited in aerosol dispensers (sprays)	Contains1,3-bis (hydroxyl methyl) immidazolidine-2-thione.
		(b) Nail- care preparations.	(b) Up to 2 %	(b) The pH of the product as applied must be less than 4	
45	Benzyl alcohol	Solvents, perfumes and flavourings.			
46	6-methyl coumarin	Oral hygiene products	0,003 %		
47	Nicomethanol hydrofluoride	Oral hygiene products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Table, total F concentration must not exceed 0,15 %		Contains nicomethanol hydrofluoride.
48	Silver nitrate	Solely for products intended for colouring eyelashes and eyebrows.	4 %		- Contains silver nitrate - Rinse the eyes immediately if product comes into contact with them.
49	Selenium disulphide	Antidandruff shampoos	1 %		<ul> <li>Contains selenium disulphide</li> <li>Avoid contact with eyes or damaged skin.</li> </ul>

50	Aluminium zirconium chloride hydroxyde complexes Al <sub>x</sub> Z <sub>r</sub> (OH) <sub>y</sub> Cl <sub>z</sub> and the aluminium zirconium chloride sydroxide glycine complexes	Antiperspirants	20 % as anhydrous aluminium zirconium chloride hydroxide 5,4 % as zirconium.	aluminium atoms to that of zirconium atoms must be	Do not apply to irritated or damaged skin.
51	Quinolin-8-ol and bis (8-hydroxy-quinolium) sulphate.	Stabilizer for hydrogen peroxide in rinse-off hair-care preparations.  Stabilizer for hydrogen peroxide in non-rinse-off hair-care preparations.	0,03 % calculated as		
52	Methanol	Denaturant for ethanol and isopropyl alcohol	5 % calculated as a % ethanol and isopropyl acohol.		
53	Etidronic acid and its salts (1-hydroxy ethylidene-diphosphonic acid and its salts)	(a) Hair-care. (b) Soap	1,5 % expressed as etidronic acid 0,2 % expressed as etidronic acid.		

54	1-Phenoxy propan-2-ol	Rinse-off products Only. Prohibited in oral hygiene products	2 %	Prohibited in oral hygiene products. As a preservative see Table (4), No 43	
55	[Omitted]				
56	Magnesium fluoride	Dental hygiene products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Table, total F content must not exceed 0,15 %		For any toothpaste containing 0.1 to 0.15% fluoride unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory from 19th March 2009:  "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."

57	Strontium chloride hexahydrate	(a) Toothpaste  (b) Shampoo and face care products.	3,5 %, calculated as strontium. When mixed with other permitted Strontium. The total strontium content must not exceed 3.5 %  2,1 %, calculated as strontium as strontium. When mixed with other permitted Strontium. The total strontium content must not exceed 2.1 %	Contains strontium chlorideFrequent use by children is not advisable.
58	Strontium acetate hemihydrate	Toothpaste	3,5 %, calculated as strontium as strontium. When mixed with other permitted Strontium. The total strontium content must not exceed 3.5 %	Contains strontium acetateFrequent use by children is not advisable.
59	Talc: Hydrated magnesium silicate	<ul><li>(a) Powdery products intended to be used for children under three years of age.</li><li>(b) other products.</li></ul>		Keep powder away from children's nose and mouth.

60	Fatty acid dialkylamides and dialkanolamides.		Maximum secondary amine content: 0,5 %	<ul> <li>Maximum secondary amine content: 5 % (applies to raw materials).</li> <li>Maximum nitrosamine content: 50 μg/kg.</li> </ul>	
				- Keep in nitrite-free containers.	
61	Monoalkylamine, monoalkanol - amines and their salts		Maximum secondary amine content: 0,5 %	<ul> <li>Do not use with nitrosating systems.</li> <li>Minimum purity: 99 %</li> <li>Maximum secondary amine content: 0,5 % (applies to raw materials)</li> <li>Maximum nitrosamine content: 50 μg/kg.</li> <li>Keep in nitrite-free containers.</li> </ul>	
62	Trialkylamines, trialkanolamines and their salts	<ul><li>(a) Non-rinse-off products.</li><li>(b) Other products.</li></ul>	(a) 2,5 %	- Do not use with nitrosating systems Minimum purity: 99 % - Maximum secondary amine content: 0,5 % (applies to raw materials) - Maximum nitrosamine content: 50 μg/kg Keep in nitrite-free containers.	

	pH-regulator in depilatory products	3,5 % calculated as strontium, max.		<ul><li>Keep out of reach of children.</li><li>Avoid contact with the eyes.</li></ul>
Strontium peroxide	Rinse-off hair care preparations professional use	,	1	<ul> <li>Avoid contact with eyes</li> <li>Rinse eyes immediately if product comes into contact with them.</li> <li>For professional use only.</li> <li>Wear suitable gloves</li> </ul>
Benzalkonium Chloride, bromide and saccharinate	(a) Rinse-off hair (head) care products.	(a) 3 % (as benzalkonium chloride).	concentrations of benzalkonium chloride,	(a) Avoid contact with the eyes.
	(b) Other products	(b) 0,1 % (as (benzalkonium chloride).	bromide and saccharinate with an alkyl chain of C <sub>14</sub> , or less must not exceed 0,1 % (as (benzalkonium chloride).	(b) Avoid contact with the eyes.
Polyacrylamides	(a) Body-care leave- on products.		(a) Maximum residual acrylamide content 0,1 mg/kg (b) Maximum residual acrylamide content 0.5 mg/kg	
	( )		actylamics content o,c mg/ng	
Amyl cinnamal (CAS No 122-40-2)	Production.		The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off	
	Benzalkonium Chloride, bromide and saccharinate  Polyacrylamides  Amyl cinnamal	Benzalkonium Chloride, bromide and saccharinate  Polyacrylamides  (a) Rinse-off hair (head) care products.  (b) Other products  (a) Body-care leave-on products.  (b) Other cosmetic products.	Benzalkonium Chloride, bromide and saccharinate  (a) Rinse-off hair (head) care products.  (b) Other products  (a) Body-care leave-on products.  (b) Other cosmetic products.  (b) Other cosmetic products.	Benzalkonium Chloride, bromide and saccharinate    Polyacrylamides

68	Benzyl alcohol (CAS No 100-51-6)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products	
69	Cinnamyl alcohol (CAS No 104-54-1)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products	
70	Citral (CAS No 5392-40-5)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products	
71	Eugenol (CAS No 79-53-0)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products	

72	Hydroxy-citronellal (CAS No 107-75-5)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
73	Isoeugenol (CAS No 97-54-1)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
74	Amyl cinnamyl alcohol (CAS No 101-85-9)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
75	Benzyl salicylate (CAS No 118-58-1)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products

76	Cinnamal (CAS No 104-55-2)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
77	Coumarin (CAS No 91-64-5)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
78	Geraniol (CAS No 106-24-1)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
79	Hydroxy-methylpentyl cyclohexenecarboxaldeh yde (CAS No 31906-04-4)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products

80	Anisyl alcohol (CAS No 105-13-5)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
81	Benzyl cinnamate (CAS No 103-41-3)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
82	Farnesol (CAS No 4602-84-0)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
83	2-(4-tert-Butylbenzyl) propionaldehyde (CAS No 80-54-6)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products

84	Linalool (CAS No 78-70-6)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
85	Benzyl benzoate (CAS No 120-51-4)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
86	Citronellol (CAS No 106-22-9)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
87	Hexyl cinnam-aldehyde (CAS No 101-86-0)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products

88	d-Limonene (CAS No 5989-27-5)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
89	Methyl heptin carbonate (CAS No. 111-12-6)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
90	3-Methyl-4-(2,6,6-tri-methyl-2-cyclohexen-1-yl)-3-buten-2-one (CAS No 127-51-5)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products
91	Oak moss extract (CAS No 90028-68-5)	The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products

92	Tree moss extract (CAS No 90028-67-4)			The presence of the substance must be indicated in the list of ingredients referred to in to regulation 12 when its concentration exceeds:  — 0,001 % in leave-on products.  — 0,01 % in rinse-off products	
93	2,4-Diamino pyrimidine- 3-oxide CAS No 74638-76-9	Hair care formulations	1,5 %		
94	Benzoyl peroxide	Artificial nail systems	0,7 % (after mixing)	Professional use only	<ul><li>For professional use only</li><li>Avoid skin contact</li><li>Read directions for use carefully.</li></ul>
95	Hydroquinone methylether	Artificial nail systems	0,02 % (after mixing for use)	Professional use only	<ul><li>For professional use only</li><li>Avoid skin contact</li><li>Read directions for use carefully</li></ul>
96	Musk xylene (CAS No 81-15-2)	All cosmetic products, with the exception of oral care products.	(a) 1,0 % in fine fragrance (b) 0,4 % in eau de toilette (c) 0,03 % in other products.		
97	Musk ketone (CAS No 81-14-1)	All cosmetic products, with the exception of oral care products	(a) 1,4 % in fine fragrance (b) 0,56 % in eau de toilette (c) 0,042 % in other products		

98	Salicylic acid <sup>(6)</sup>	<ul><li>(a) Rinse-off hair products</li><li>(b) Other products</li></ul>	(a) 3.0% (b) 2.0%	Not to be used in preparations for children under three years of age, except for shampoos.  For purposes other than inhibiting the development of micro-organisms in the product.  This product has to be apparent from the presentation of the product.	Not to be used for children under three years of age <sup>(7)</sup>
99	Inorganic sulfites and bisulfites <sup>(8)</sup>	<ul> <li>(a) Oxidative hair dye products</li> <li>(b) Hair straightening products</li> <li>(c) Self tanning products for the face</li> <li>(d) Other self tanning products</li> </ul>	(a) 0.6% (expressed as free SO <sub>2</sub> ) (b) 6.7% (expressed as free SO <sub>2</sub> ) (c) 0.45% (expressed as free SO <sub>2</sub> ) (d) 0.40% (expressed as free SO <sub>2</sub> )	For purpose other than inhibiting the development of micro-organisms in the product.  This product has to be apparent from the presentation of the product.	
100	Triclocarban <sup>(9)</sup> (CAS No 101-20-2)	Rinse-off products	1.5%	Purity criteria: 3,3',4,4'- Tetrachloroazobenzene ≤ 1 mg/kg 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	Zinc pyrithione <sup>(10)</sup> (CAS No 13463-41-7)	Leave-on hair products	0.1%		For purposes other than inhibiting the development of microorganisms in the product.  This purpose has to be apparent from the presentation of the product.
102	Glyoxal Glyoxal (INCI) CAS No 107-22-2 EINECS No 203-474-9		100 mg/kg		
103	Abies alba cone oil and extract CAS No 90028-76-5			Peroxide value less than 10 mmoles/L (13)	
104	Abies alba needle oil and extract CAS No 90028-76-5			Peroxide value less than 10 mmoles/L (13)	
105	Abies pectinata needle oil and extract CAS No 92128-34-2			Peroxide value less than 10 mmoles/L (13)	
106	Abies sibirica needle oil and extract CAS No 91697-89-1			Peroxide value less than 10 mmoles/L (13)	
107	Abies balsamea needle oil and extract CAS No 85085-34-3			Peroxide value less than 10 mmoles/L (13)	
108	Pinus mugo pumilio leaf and twig oil and extract CAS No 90082-73-8			Peroxide value less than 10 mmoles/L (13)	
109	Pinus mugo leaf and twig oil and extract CAS No 90082-72-7			Peroxide value less than 10 mmoles/L (13)	
110	Pinus sylvestris leaf and twig oil and extract			Peroxide value less than 10 mmoles/L (13)	

	CAS No 84012-35-1	
111	Pinus nigra leaf and twig	Peroxide value less than 10
	oil and extract	mmoles/L (13)
	CAS No 90082-74-9	
112	Pinus palustris leaf and	Peroxide value less than 10
	twig oil and extract	mmoles/L (13)
	CAS No 97435-14-8	
113	Pinus pinaster leaf and	Peroxide value less than 10
	twig oil and extract	mmoles/L (13)
	CAS No 90082-75-0	
114	Pinus pumila leaf and	Peroxide value less than 10
	twig oil and extract	mmoles/L (13)
	CAS No 97676-05-6	
115	Pinus species leaf and	Peroxide value less than 10
	twig oil and extract	mmoles/L (13)
11.6	CAS No 94266-48-5	
116	Pinus cembra leaf and	Peroxide value less than 10
	twig oil and extract	mmoles/L (13)
115	CAS No 92202-04-5	
117	Pinus cembra leaf and	Peroxide value less than 10
	twig extract acetylated	mmoles/L (13)
110	CAS No 94334-26-6	D 1 1 1 10
118	Picea Mariana Leaf Oil	Peroxide value less than 10
	and Extract CAS No 91722-19-9	mmoles/L (13)
119	Thuja Occidentalis Leaf	Peroxide value less than 10
119	Oil and Extract	mmoles/L (13)
	CAS No 90131-58-1	minoles/L (13)
120	Thuja Occidentalis Stem	Peroxide value less than 10
120	Oil	mmoles/L (13)
	CAS No 90131-58-1	Innoies/L (13)
121	3-Carene	Peroxide value less than 10
121	CAS No 13466-78-9	mmoles/L (13)
	CAS NO 13400-70-9	mmotes/L (13)

	3,7,7-Trimethylbicyclo [4.1.0]hept-3-ene	
	(isodiprene)	
122	Cedrus atlantica wood	Peroxide value less than 10
	oil and extract	mmoles/L (13)
	CAS No 92201-55-3	
123	Cupressus sempervirens	Peroxide value less than 10
	leaf oil and extract	mmoles/L (13)
	CAS No 84696-07-1	
124	Turpentine gum (Pinus	Peroxide value less than 10
	spp.)	mmoles/L (13)
	CAS No 9005-90-7	
125	Turpentine oil and	Peroxide value less than 10
120	rectified oil	mmoles/L (13)
	CAS No 8006-64-2	
126	Turpentine, steam	Peroxide value less than 10
120	distilled ( <i>Pinus</i> spp.)	mmoles/L (13)
	CAS No 8006-64-2	minores/E (15)
127	Terpene alcohols	Peroxide value less than 10
12/	acetates	mmoles/L (13)
	CAS No 69103-01-1	Innoies/L (13)
120		D 1 1 1 1 1
128	Terpene hydrocarbons	Peroxide value less than 10
100	CAS No 68956-56-9	mmoles/L (13)
129	Terpenes and terpenoids	Peroxide value less than 10
	with the exception of	mmoles/L (13)
	limonene (d-, l-, and	
	dlisomers) listed under	
	reference numbers 167,	
	168 and 88 of this Table	
	(1)	
	CAS No 65996-98-7	
130	Terpene terpenoids	Peroxide value less than 10
	sinpine	mmoles/L (13)

	CAS No 68917-63-5				
131	α-Terpinene			Peroxide value less than 10	
	CAS No 99-86-5			mmoles/L (13)	
	p-Mentha-1,3-diene				
132	γ-Terpinene			Peroxide value less than 10	
	CAS No 99-85-4			mmoles/L (13)	
	p-Mentha-1,4-diene				
133	Terpinolene			Peroxide value less than 10	
	CAS No 586-62-9			mmoles/L (13)	
	p-Mentha-1,4(8)-diene				
134	Acetyl hexamethyl indan	(a) Leave-on products	(a) 2 %	Level of free allyl alcohol in	
	CAS No 15323-35-0			the ester	
				should be less than 0,1 %	
	1,1,2,3,3,6-				
	Hexamethylindan-	(b) Rinse-off products			
	5-yl methyl ketone				
135	Allyl butyrate			Level of free allyl alcohol in	
	CAS No 2051-78-7			the ester	
	2-Propenyl Butanoate			should be less than 0,1 %	
136	Allyl cinnamate			Level of free allyl alcohol in	
	CAS No 1866-31-5			the ester	
	2-Propenyl 3-Phenyl-2-			should be less than 0,1 %	
	propenoate				
137	Allyl cyclohexylacetate			Level of free allyl alcohol in	
	CAS No 4728-82-9			the ester	
	2-Propenyl Cyclohexane			should be less than 0,1 %	
100	- acetate				
138	Allyl cyclohexyl -			Level of free allyl alcohol in	
	propionate			the ester	
	CAS No 2705-87-5			should be less than 0,1 %	
	2-Propenyl 3-Cyclo -				
120	hexanepropanoate				
139	Allyl heptanoate			Level of free allyl alcohol in	

	CAS No 142-19-8	the ester
	2-Propenyl heptanoate	should be less than 0,1 %
140	Allyl caproate	Level of free allyl alcohol in
	CAS No 123-68-2	the ester
	Allyl hexanoate	should be less than 0,1 %
141	Allyl isovalerate	Level of free allyl alcohol in
	CAS No 2835-39-4	the ester
	2-Propenyl 3-Methyl -	should be less than 0,1 %
	butanoate	
142	Allyl octanoate	Level of free allyl alcohol in
	CAS No 4230-97-1	the ester
	2-Allyl caprylate	should be less than 0,1 %
143	Allyl phenoxyacetate	Level of free allyl alcohol in
	CAS No 7493-74-5	the ester
	2-Propenyl	should be less than 0,1 %
	Phenoxyacetate	
144	Allyl phenylacetate	Level of free allyl alcohol in
	CAS No 1797-74-6	the ester
	2-Propenyl Benzene -	should be less than 0,1 %
	acetate	
145	Allyl 3,5,5-	Level of free allyl alcohol in
	trimethylhexanoate	the ester
	CAS No 71500-37-3	should be less than 0,1 %
146	Allyl	Level of free allyl alcohol in
	cyclohexyloxyacetate	the ester
	CAS No 68901-15-5	should be less than 0,1 %
147	Allyl isoamyloxyacetate	Level of free allyl alcohol in
	CAS No 67634-00-8	the ester
		should be less than 0,1 %
148	Allyl 2-methylbutoxy -	Level of free allyl alcohol in
	acetate	the ester
	CAS No 67634-01-9	should be less than 0,1 %
149	Allyl nonanoate	Level of free allyl alcohol in

	CAS No 7493-72-3			the ester	
				should be less than 0,1 %	
150	Allyl propionate			Level of free allyl alcohol in	
	CAS No 2408-20-0			the ester	
				should be less than 0,1 %	
151	Allyl trimethylhexanoate			Level of free allyl alcohol in	
	CAS No 68132-80-9			the ester	
				should be less than 0,1 %	
152	Allyl heptine carbonate	0,002 %		This material should not be	
	CAS No 73157-43-4			used in	
	(allyl oct-2-ynoate)			combination with any other 2-	
				alkynoic	
				acid ester (e.g methyl heptine	
				carbonate)	
153	Amylcyclopentenone	0,1 %			
	CAS No 25564-22-1				
	2-Pentylcyclopent-2-en-				
	1-one				
154	Myroxylon balsamum	0,4 %			
	varpereirae. extracts and				
	distillates				
	CAS No 8007-00-9				
	Balsam Peru oil,				
	absolute and anhydrol				
	(Balsam Oil Peru)				
155	4- <i>tert</i> Butyldihydro -	0,6 %			
	cinnamaldehyde				
	CAS No 18127-01-0				
	3-(4-tert-Butylphenyl)				
	propion-aldehyde				
156	Cuminum cyminum fruit	(a) Leave-on products	(a) 0,4 % of Cumin		
	oil and extract		oil		
	CAS No 84775-51-9	(b) Rinse-off products			

157	cis-Rose ketone-1 (14) CAS No 23726-94-5	a) Oral products		
	(Z)-1-(2,6,6-Trimethyl- 2-cyclohexen-1-yl)-2- buten-1-one (cis-α-Damascone)	(b) Other products	(b) 0,02 %	
158	trans-Rose ketone-2 (14) CAS No 23726-91-2	(a) Oral products	(b) 0,02 %	
	(E)-1-(2,6,6-Trimethyl- 1- cyclohexen-1-yl)-2- buten-1- one (trans-β-Damascone)	(b) Other products		
159	trans-Rose ketone-5 (14) CAS No 39872-57-6 (E)-1-(2,4,4-Trimethyl-2- cyclohexen-1-yl)-2- buten-1- one (Isodamascone)		0,02 %	
160	Rose ketone-4 (14) CAS No 23696-85-7 1-(2,6,6- Trimethylcyclohexa- 1,3-dien-1-yl)-2- buten-1-one (Damascenone)	(a) Oral products (b) Other products	(b) 0,02 %	
161	Rose ketone-3 (14) CAS No 57378-68-4 1-(2,6,6-Trimethyl-3-	<ul><li>(a) Oral products</li><li>(b) Other products</li></ul>	(b) 0,02 %	

	cyclohexen-1-yl)-2- buten-lone (Delta-Damascone)				
162	cis-Rose ketone-2 (14) CAS No 23726-92-3 1-(2,6,6-Trimethyl-lcyclohexen- 1-yl)-2-buten-lone (cis-β-Damascone)	(a) Oral products (b) Other products	(b) 0,02 %		
163	trans-Rose ketone-1 (14) CAS No 24720-09-0 1-(2,6,6-Trimethyl-2- cyclohexen-1-yl)-2- buten-lone (trans-α-Damascone)	(a) Oral products (b) Other products	(b) 0,02 %		
164	Rose ketone-5 (14) CAS No 33673-71-1 1-(2,4,4-Trimethyl-2- cyclohexen-1-yl)-2- buten-lone		0,02 %		
165	trans-Rose ketone-3 (14) CAS No 71048-82-3 1-(2,6,6-Trimethyl-3- cyclohexen-1-yl)-2- buten-lone (trans-delta-Damascone)	<ul><li>(a) Oral products</li><li>(b) Other products</li></ul>	(b) 0,02 %		
166	trans-2-hexenal CAS No 6728-26-3	<ul><li>(a) Oral products</li><li>(b) Other products</li></ul>	(b) 0,02 %		
167	<i>l</i> -Limonene CAS No 5989-54-8 (S)- <i>p</i> -Mentha-1,8-diene			Peroxide value less than 20 mmoles/L (13)	
168	dl-Limonene (racemic)			Peroxide value less than 20	

	CAS No 138-86-3			mmoles/L (13)	
	1,8(9)-p-Menthadiene;				
	p-Mentha-1,8-diene				
	(Dipentene)				
169	Perillaldehyde	(a) Oral products			
	CAS No 2111-75-3		(b) 0,1 %		
	p-Mentha-1,8-dien-7-al	(b) Other products			
170	Isobergamate		0,1 %		
	CAS No 68683-20-5				
	Menthadiene-7-methyl				
	formate				
171	Methoxy		0,5 %		
	dicyclopentadiene				
	carboxaldehyde				
	CAS No 86803-90-9				
	Octahydro-5-methoxy-				
	4,7-				
	Methano-1H-indene-2-				
	carboxaldehyde				
172	3-methylnon-2-enenitrile		0,2 %		
1=2	CAS No 53153-66-5	() 0 1			
173	Methyl octine carbonate	(a) Oral products	(1) 0.002 0/ 1		
	CAS No 111-80-8	4) 04 1 1	(b) 0,002 % when		
	Methyl non-2-ynoate	(b) Other products	used		
			alone		
			When present in		
			combination		
			with methyl		
			heptine carbonate, the		
			combined level in the		
			finished product		

			should not exceed 0,01 % (of which methyl octine carbonate should not be more than 0,002 %)	
174	Amylvinylcarbinyl acetate CAS No 2442-10-6 1-Octen-3-yl acetate	<ul><li>(a) Oral products</li><li>(b) Other products</li></ul>	(b) 0,3 %	
175	Propylidenephthalide CAS No 17369-59-4 3-Propylidenephthalide	(a) Oral products (b) Other products	(b) 0,01 %	
176	Isocyclogeraniol CAS No 68527-77-5 2,4,6-Trimethyl-3- cyclohexene- 1-methanol		0,5 %	
177	2-Hexylidene cyclopentanone CAS No 17373-89-6	<ul><li>(a) Oral products</li><li>(b) Other products</li></ul>	(b) 0,002 %	
178	Methyl heptadienone CAS No 1604-28-0 6-Methyl-3,5-heptadien- 2-one	(a) Oral products (b) Other products	(b) 0,002 %	
179	p-methylhydrocinnamic aldehyde CAS No 5406-12-2 Cresylpropionalde-hyde p- Methyldihydrocinnamal dehyde		0,2 %	

# SASO ...../2009

180	Liquidambar orientalis Balsam oil and extract CAS No 94891-27- 7(styrax)		0,6 %	
181	Liquidambar styraciflua balsam oil and extract CAS No 8046-19- 3(styrax)		0,6 %	
182	Acetyl hexamethyl tetralin CAS No 21145-77-7 CAS No 1506-02-1 1-(5,6,7,8-Tetrahydro- 3,5,5,6,8,8-hexamethyl- 2- naphthyl)ethan-1-one (AHTN)	All cosmetic products, with the exception of oral products	(a) leave-on products: 0,1 % except: hydro alcoholic products: 1 % fine fragrance: 2,5 % fragrance cream: 0,5 % (b) rinse-off products: 0,2 %	
183	Commiphora erythrea engler var. glabrescens engler gum extract and oil CAS No 93686-00-1		0,6 %	
184	Opopanax chironium resin CAS No 93384-32-8		0,6 %	
185	Toluene CAS No 108-88-3 EC No 203-625-9	Nail products	25 %	Keep out of reach of Children To be used by adults only
186	Diethylene glycol (DEG)	Traces in ingredients	0,1 %	

	CAS No 111-46-6 EC No 203-872-2 2,2'-oxydiethanol				
187	Butoxydiglycol CAS No 112-34-5 EC No 203-961-6 diethylene glycol monobutyl ether (DEGBE)	Solvent in hair dye products	9 %	No use in aerosol dispensers (sprays)	
188	Butoxyethanol CAS No 111-76-2 EC No 203-905-0 ethylene glycol monobutyl ether (EGBE)	Solvent in Oxi - dative hair dye products  Solvent in nono - xidative hair dye products	2,0 %	No use in aerosol dispensers (sprays)  No use in aerosol dispensers (sprays)	
189	Trisodium 5-hydroxy-1- (4-sulphophenyl)-4-(4- sulphophenylazo)pyrazo le-3-carboxylate and aluminium lake (15) Acid Yellow 23 CAS 1934-21-0 EINECS 217- 699-5; Acid Yellow 23 Aluminum lake CAS 12225-21-7 EINECS 235-428-9; CI 19140	Hair dye substance in non- oxidative hair dye products	0.5%		
190	Benzenemethanaminium , N-ethyl-N-[4-[[4- [ethyl-[(3-sulfophenyl)- methyl]-amino]- phenyl](2- sulfophenyl)methylene]-	Hair dye substance in non-oxidative hair dye products	0.5%		

	2,5-cyclohexadien-1-ylidene]-3-sulfo, inner salts, disodium salt and its ammonium and aluminium salts (15); Acid Blue 9 CAS 3844-45-9 EINECS 223-339-8; Acid Blue 9 Ammonium salt CAS 2650-18-2 EINECS 220-168-0; Acid Blue 9 Aluminum lake CAS 68921-42-6 EINECS 272-939-6; CI 42090			
191	Disodium 6-hydroxy-5- [(2-methoxy-4- sulphonato-m- tolyl)azo]naphthalene-2- sulphonate (15); Curry Red CAS 25956-17-6 EINECS 247-368-0; CI 16035	Hair dye substance in non-oxidative hair dye products	0.4%	
192	Trisodium 1-(1- naphthylazo)-2- hydroxynaphthalene- 4',6,8-trisulphonate and aluminium lake (15); Acid Red 18 CAS 2611- 82-7 EINECS 220-036- 2; Acid Red 18 Aluminum lake CAS 12227-64-4 EINECS 235-438-3; CI 16255	Hair dye substance in non-oxidative hair dye products	0.5%	

193	Hydrogen 3,6- bis(diethylamino)-9- (2,4- disulphonatophenyl)xant hylium, sodium salt (15); Acid Red 52 CAS 3520-42-1 EINECS 222- 529-8; CI 45100	<ul><li>a) Hair dye substance in oxidative hair dye products</li><li>(b) Hair dye substance in non-oxidative hair dye products</li></ul>	(b) 0.6%	(a) After mixing under oxidative conditins the maximum concentration applied to hair must not exceed 1.5%.	(a) The mixing ratio must be printed on the label.
194	Disodium 5-amino-4- hydroxy-3- (phenylazo)naphathlene- 2,7-disulphonate (15); Acid Red 33 CAS No 3567-66-6 EINECS 222- 656-9; CI 17200	Hair dye substance in non-oxidative hair dye products	0.5%		
195	Sodium 1-amino-4- (cyclohexylamino)-9,10- dihydro-9,10- dioxoanthracene-2- sulphonate (15); Acid Blue 62 CAS 4368-56-3 EINECS 224-460-9; CI 62045	Hair dye substance in non-oxidative hair dye products	0.5%	- Do not use with nitrosating systems - Maximum nitrosamine content: 50 microgram/kg - Keep in nitrite-free containers	
196	1-[(2'- Methoxyethyl)amino]-2- nitro-4-[di-(2'- hydroxyethyl)amino]ben zene (15); HC Blue No 11 CAS No 23920-15-2 ELINCS 459-980-7	Hair dye substance in non-oxidative hair dye products	2.0%	- Do not use with nitrosating systems - Maximum nitrosamine content: 50 microgram/kg - Keep in nitrite-free containers	
197	1,5-Di-(beta- hydroxyethylamino)-2- nitro-4-chlorobenzene	Hair dye substance in non-oxidative hair dyes products	0.1%	<ul><li>Do not use with nitrosating systems</li><li>Maximum nitrosamine</li></ul>	

# SASO ...../2009

	(15); HC Yellow No 10 CAS 109023-83-8			content: 50 microgram/kg	
	ELINCS 416-940-3			- Keep in nitrite-free containers	
198	3-Methylamino-4- nitrophenoxyethanol (15); 3-Methylamino-4- nitrophenoxyethanol CAS No 59820-63-2 EINECS 261-940-7 2,2'-[[4-[(2- Hydroxyethyl)amino]-3- nitrophenyl]imino]biseth anol (15); HC Blue No 2	Hair dye substance in non-oxidative hair dye products  Hair dye substance in non-oxidative hair dye products	0.15%	- Do not use with nitrosating systems - Maximum nitrosamine content: 50 microgram/kg - Keep in nitrite-free containers - Do not use with nitrosating systems - Maximum nitrosamine content: 50 microgram/kg	
	CAS No 33229-34-4 EINECS 251-410-3			- Keep in nitrite-free containers	
200	1-Propanol, 3-[[4-[bis(2-hydroxyethyl)amino]-2-nitrophenyl]amino] (15); HC Violet No 2 CAS 104226-19-9 ELINCS 410-910-3	Hair dye substance in non-oxidative hair dye products	2.0%	<ul> <li>Do not use with nitrosating systems</li> <li>Maximum nitrosamine content: 50 microgram/kg</li> <li>Keep in nitrite-free containers</li> </ul>	
201	Phenol, 2-Chloro-6- (ethylamino)-4-nitro- (15); 2-Chloro-6- ethylamino-4- nitrophenol CAS 131657-78-8 ELINCS 411-440-1	Hair dye substance in non-oxidative hair dye products	3.0%	<ul> <li>Do not use with nitrosating systems</li> <li>Maximum nitrosamine content: 50 microgram/kg</li> <li>Keep in nitrite-free containers</li> </ul>	
202	4,4'-[1,3- Propanediylbis(oxy)]bis benzene-1,3-diamine and its tetrahydrochloride salt;	<ul><li>(a) Hair dye substance in oxidative hair dye products</li><li>(b) Hair dye substance</li></ul>	(b) 1.2% as free base (1.8% as	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.2% calculated as free base	(a) The mixing ratio must be printed on the label. For (a) and (b): Can cause allergic reaction

	1,3-bis-(2,4- Diaminophenoxy)propan e CAS No 81892-72-0 EINECS 279-845-4; 1,3- bis-(2,4- Diaminophenoxy)propan e HCl CAS 74918-21-1 EINECS 278-022-7	in non-oxidative hair dye products	tetrahydrochloride salt)	(1.8% as tetrahydrochloride salt).	
203	6-Methoxy-N2-methyl- 2,3-pyridinediamine hydrochloride and dihydrochloride salt (15); 6-Methoxy-2- methylamino-3- aminopyridine HCl CAS 90817-34-8 (HCl); CAS 83732-72-3 (2HCl) EINECS 280-622-9	<ul><li>(a) Hair dye substance in oxidative hair dye products</li><li>(b) Hair dye substance in non-oxidative hair dye products</li></ul>	(b) 0.68% as free base (1.0% as dihydrochloride)	a) After mixing under oxidative conditions the maximum use concentration applied to hair must not exceed 0.68% calculated as free base (1.0% as dihydrochloride). For (a) and (b):  - Do not use with nitrosating systems  - Maximum nitrosamine content: 50 microgram/kg  - Keep in nitrite-free containers	a) The mixing ratio must be printed on the label.  For (a) and (b):  Can cause allergic reaction
204	2,3-Dihydro-1H-indole- 5,6-diol and its hydrobromide salt (15); Dihydroxyindoline CAS 29539-03-5; Dihydroxyindoline HBr CAS 138937-28-7 ELINCS 421-170-6	Hair dye substance in non-oxidative hairdye products	2.0%		Can cause allergic reaction
205	4-Hydroxypropylamino- 3-nitrophenol (15); 4- Hydroxypropylamino-3- nitrophenol (INCI) CAS	(a) Hair dye substance in oxidative hair dye products	(b) 2.6%	a) After mixing under oxidative conditions the maximum use concentration applied to hair must not exceed	(a) The mixing ratio must be printed on the label.

#### SAUDI STANDARD

### SASO ...../2009

No 92952-81-3 ELINCS	(b) Hair dye substance	2.6% calculated as free base.	
406-305-9	in non-oxidative hair	For (a) and (b):	
	dye products	- Do not use with nitrosating	
		systems	
		- Maximum nitrosamine	
		content: 50 microgram/kg	
		- Keep in nitrite-free	
		containers	

<sup>&</sup>lt;sup>1)</sup> The 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.

<sup>2)</sup> Only if the concentration exceeds 0.05%.

<sup>4)</sup> The quantity of sodium, potassium or lithium hydroxide is expressed as weight of sodium hydroxide. In CASes of mixtures, the sum should not exceed the limits given in column d.

<sup>5)</sup> These substances may be used singly or in combination provided that the sum of the ratios of the levels of each of them in the cosmetic product expressed with reference to the maximum level authorised for each of them does not exceed 1.

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

<sup>7)</sup> As a preservative, see Table (3), Part 1, No 3.

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

<sup>9)</sup> As a preservative, see Table (5), No 9.

<sup>10)</sup> As a preservative, See Table (5), No 23.

<sup>11)</sup> As a preservative, see Table (5)No 8.

(12) As a preservative, see Annex VI, Part 1, No 34.

<sup>13)</sup> This limit applies to the substance and not to the finished cosmetic product

<sup>14)</sup> The sum of those substances used in combination should not exceed the limits given in colu

<sup>3)</sup> 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 2.

Table (3)
Colouring agents allowed for use in cosmetic product

Colourino		Fiel	d		of	Other limitation and
Colouring	Colour	appl	lication	on		Other limitation and
indexnumber		A	В	C	D	requirements <sup>(1)</sup>
10006	Green				Х	
10020	Green			X		
10316	Yellow		X			
11680	Yellow			X		
11710	Yellow			X		
11725	Orange				X	
11920	Orange	X,				
12010	Red			X		
12085 <sup>(2)</sup>	Red	x				3% maximum concentration in the product
12120	Red				X	
12370	Red				X	
12420	Red				X	
12480	Brown				X	
12490	Red	X,				
12700	Yellow				X	
13015	Yellow	X,				E 105
14270	Orange	X,				E 103
14700	Red	X,				
14720	Red	X,				E 122
14815	Red	X				E 125
$15510^{(2)}$	Orange		X			
15525	Red	X				
15580	Red	X				
15620	Red				X,	
15630 <sup>(2)</sup>	Red	X				3% maximum concentration in the finished product
15800	Red			X		-
15850 <sup>(2)</sup>	Red	X,				
15865 <sup>(2)</sup>	Red	X,				
15880	Red	X				
15980	Orange	X,				E 111
15985 <sup>(2)</sup>	Yellow	X,				E 110
16035	Red	X				
16185	Red	X				E 123
16230	Orange			X		
16255 <sup>(2)</sup>	Red	X,				E 124
16290	Red	X				E 126
17200 <sup>(2)</sup>	Red	X				
18050	Red			X		

10120	D 1			1	1
18130	Red			X	
18690	Yellow			X	
18736	Red			X,	
18820	Yellow			X	
18965	Yellow	X			
$19140^{(2)}$	Yellow	X			E 102
		,			Maximum3,3'-dimethyl- benzidine
20040	Yellow			X	concentration in the colouring
20010	T CHO W			1	agent: 5ppm
20470	Black			v	идент. Эрриг
20470	Diack			X	Maximum 2 2' dimathyl hangidina
21100	X/ - 11				Maximum3,3'-dimethyl- benzidine
21100	Yellow			X	concentration in the colouring
					agent: 5ppm
					Maximum3,3'-dimethyl- benzidine
21108	Yellow			X	concentration in the colouring
					agent: 5ppm
21230	Yellow		X,		
24790	Red			X	
					Purity criteria:
					aniline $\leq 0.2\%$ 2-naohtol $\leq 0.2\%$
					4-aminoazobenzene
26100	Red		X,		$\leq 0.1\%$ 1-(phenylazo)-2- naphtol
					$\leq 3\%$ 1-(2-(phenylazo)phenlazo)-
07755	D1 1				$2$ -napthalenol $\leq 2\%$
27755	Black	X			E 152
28440	Black	X			E151
40215	Orange			X,	
40800	Orange	X			
40820	Orange	X			E 160 e
40825	Orange	X			E 160 f
40850	Orange	X			E 160 g
42045	Blue		X,		
42051 <sup>(2)</sup>	Blue	X			E 131
42053	Green	X			
42080	Blue			X	
42090	Blue	X		- 1	
42100	Green	A		v	
42170	Green			X	
				X	
42510	Violet		X,		5
42520	Violet			x	
					the finished product
			X,		
44045	Blue		X,		
44090	Green	X			
45100	Red			X	
45190	Violet			X	
45220	i .	1 1			1
42520 42735 44045 44090	Violet Blue Blue Green	X	X	x x	5ppm maximum concentration in the finished product

						(0/ : 11
45350	Yellow	X				6% maximum concentration in the
		,				finished product
						Not more than 1% 2- (6- hyroxy-3-
(2)						oxo-3H-xanthen-9-yl) benzoic acid
45370 <sup>(2)</sup>	Orange	X,				and2% 2-( bromo-6- hydrox-3-
						oxo-3H- xanthen-9-yl) benzoic
						acid.
						Not more than 1% 2- (6- hyroxy-3-
						oxo-3H-xanthen-9-yl) benzoic acid
45380 <sup>(2)</sup>	Red	X				and2% 2-( bromo-6- hydrox-3-
		'				oxo-3H- xanthen-9-yl) benzoic
						acid.
						When used in lipstic, the colouring
						agen is allowed only in free acid
45396	Orange	X,				form and in a maximum
						concentration of 1%
						Not more than 1% 2- (6- hyroxy-3-
						, , ,
15105	Dad					oxo-3H-xanthen-9-yl) benzoic acid
45405	Red		X			and2% 2-( bromo-6- hydrox-3-
						oxo-3H- xanthen-9-yl) benzoic
						acid.
						Not more than 1% 2- (6- hyroxy-3-
(2)						oxo-3H-xanthen-9-yl) benzoic acid
45410 <sup>(2)</sup>	Red	X,				and2% 2-( bromo-6- hydrox-3-
						oxo-3H- xanthen-9-yl) benzoic
						acid.
						Not more than 1% 2- (6- hyroxy-3-
45425	Red	X,				oxo-3H-xanthen-9-yl) benzoic acid
73723	Red	Α,				and2% 2-( iodo-6- hydrox-3-oxo-
						3H- xanthen-9-yl) benzoic acid.
						E 127 : Not more than 1% 2- (6-
						hyroxy-3-oxo-3H-xanthen-9-yl)
45430 <sup>(2)</sup>	Red	X,				benzoic acid and2% 2-( iodo-6-
						hydrox-3-oxo-3H-xanthen-9-yl)
						benzoic acid.
47000	Yellow			X,		
47005	Yellow	X,				E 104
50325	Violet				X,	
50420	Black			X	'	
51319	Violet			· .	X,	
58000	Red	X,			,	
59040	Green	1		X,		
60724	Violet				X,	
60725	Violet	X,			**	
60730	Violet			X		
61565	Green	v		Α		
61570		X				
013/0	Green	X	1			

62045 Blue x 69800 Blue x 71105 Orange 73000 Blue x 73015 Blue x 73360 Red x 73385 Violet x 73990 Violet 739915 Red 74100 Blue x 74160 Blue x 75120 Orange x 75125 Yellow x 75120 Orange x 75130 Orange x 75135 Yellow x 75170 White x 75300 Yellow x 75170 White x 77002 White x 77002 White x 77002 White x 77004 White x 77004 White x 77007 Blue x 77120 White x 77226 Black x 77228 Green x 77288 Green x 77386 Green x 77386 Green x 77480 Brown x 77480 Brown x 77480 Brown x 77480 Brown x 77492 Yellow x 77499 Black x 77499 Black x 77499 Black x 77499 Black x 77490 Blue x 77490 Blue x 77490 Black x 57490 Blac	(1505	DI	ı			I	T
69800         Blue         x           69825         Blue         x           73000         Blue         x           73000         Blue         x           73015         Blue         x           73360         Red         x           73385         Violet         x           73900         Violet         x           73915         Red         x           74100         Blue         x           74100         Blue         x           74160         Blue         x           74180         Blue         x           74180         Blue         x           75120         Orange         x           75125         Yellow         x           75130         Orange         x           75135         Yellow         x           75310         Green         x           75470         Red         x           75470         Red         x           77002         White         x           77004         White         x           77163         White         x           77266	61585	Blue				X,	
69825         Blue         x           71105         Orange         x           73000         Blue         x           73015         Blue         x           73385         Violet         x           73385         Violet         x           73390         Violet         x           73915         Red         x           74100         Blue         x           74160         Blue         x           74180         Blue         x           75120         Orange         x           75125         Yellow         x           75130         Orange         x           75135         Yellow         x           75170         White         x           75300         Yellow         x           75310         Yellow         x           75310         Yellow         x           75310         White         x           75470         Red         x           77002         White         x           77002         White         x           77015         Red         x           77120 <td></td> <td></td> <td></td> <td></td> <td></td> <td>X,</td> <td></td>						X,	
Tillos	69800	Blue	X,				E 130
73000         Blue         x           73015         Blue         x           73360         Red         x           73385         Violet         x           73915         Red         x           74100         Blue         x           74100         Blue         x           74160         Blue         x           74180         Blue         x           74260         Green         x           75100         Yellow         x           75120         Orange         x           75120         Orange         x           75130         Orange         x           75130         Orange         x           75170         White         x           75300         Yellow         x           75470         Red         x           77002         White         x           77002         White         x           77002         White         x           77120         White         x           77221         White         x           772268:1         Black         x           77288 <td>69825</td> <td>Blue</td> <td>X,</td> <td></td> <td></td> <td></td> <td></td>	69825	Blue	X,				
73000         Blue         x           73015         Blue         x           73360         Red         x           73385         Violet         x           73915         Red         x           74100         Blue         x           74100         Blue         x           74180         Blue         x           74180         Blue         x           74260         Green         x           75100         Yellow         x           75120         Orange         x           75130         Orange         x           75130         Orange         x           75170         White         x           75170         White         x           75300         Yellow         x           75470         Red         x           77002         White         x           77002         White         x           77004         White         x           77120         White         x           77231         White         x           77266:1         Black         x           77288	71105	Orange			X		
Table	73000	_	x				
73360         Red         x           73385         Violet         x           73900         Violet         x           73915         Red         x           74100         Blue         x           74100         Blue         x           74180         Blue         x           74180         Green         x           75100         Yellow         x           75120         Orange         x           75120         Orange         x           75130         Orange         x           75130         Orange         x           75170         White         x           75300         Yellow         x           75470         Red         x           75810         Green         x           77000         White         x           77002         White         x           77004         White         x           77120         White         x           77220         White         x           77266         Black         x           77289         Green         x           77289 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>E 132</td>							E 132
73385         Violet         x           73900         Violet         x           73915         Red         x           74100         Blue         x           74160         Blue         x           74160         Blue         x           74160         Blue         x           74180         Blue         x           75100         Yellow         x           75120         Orange         x           75130         Orange         x           75135         Yellow         x           75130         White         x           75300         Yellow         x           75300         Yellow         x           75470         Red         x           77000         White         x           77000         White         x           77002         White         x           77103         White         x           77163         White         x           77220         White         x           77288         Green         x           77288         Green         x           77346 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2 132</td>							2 132
73900         Violet         X         X           73915         Red         X         X           74100         Blue         X         X           74160         Blue         X         X           74180         Blue         X         X           75100         Yellow         X         X           75120         Orange         X         E 160 b           75125         Yellow         X         E 160 a           75130         Orange         X         E 160 a           75170         White         X         X           75170         White         X         X           75300         Yellow         X         E 160 d           75470         Red         X         E 160 d           75810         Green         X         E 140 and E 141           F000         White         X         X           77002         White         X         X           77120         White         X         X           77120         White         X         X           77266         Black         X         X           77288         G							
73915         Red         X         X           74100         Blue         X         X           74160         Blue         X         X           74180         Blue         X         X           74180         Blue         X         X           75100         Yellow         X         E 160 b           75125         Yellow         X         E 160 d           75135         Yellow         X         E 160 d           75170         White         X         E 120           75810         Green         X         E 140 and E 141           77000         White         X         T7002           White         X         T7004         White         X           77120         White         X         X           77266         Black         X         T7288         Green         X           77289         Green			Α,			v	
74100         Blue         X           74160         Blue         X           74180         Blue         X           74180         Blue         X           74260         Green         X           75100         Yellow         X           75120         Orange         X           75125         Yellow         X           75130         Orange         X           75135         Yellow         X           75170         White         X           75470         Red         X           75470         Red         X           75810         Green         X           77000         White         X           77002         White         X           77004         White         X           77015         Red         X           77163         White         X           77220         White         X           77266         Black         X           77288         Green         X           77346         Green         X           77480         Brown         X           77480							
74160         Blue         x           74180         Blue         x           74260         Green         x           75100         Yellow         x           75120         Orange         x           75125         Yellow         x           75130         Orange         x           75135         Yellow         x           75170         White         x           75300         Yellow         x           75470         Red         x           75810         Green         x           77000         White         x           77002         White         x           77004         White         x           77015         Red         x           77120         White         x           77120         White         x           77220         White         x           77266         Black         x           77288         Green         x           77289         Green         x           77400         Brown         x           77480         Brown         x           77480 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
74180         Blue         X           74260         Green         X           75100         Yellow         X           75120         Orange         X           75125         Yellow         X           75130         Orange         X           75130         Orange         X           75170         White         X           75170         White         X           75300         Yellow         X           75470         Red         X           75810         Green         X           77000         White         X           77000         White         X           77004         White         X           77015         Red         X           77120         White         X           77120         White         X           77266         Black         X           77288         Green         X           77289         Green         X           77400         Brown         X           77480         Brown         X           77480         Brown         X           77499<						X	
74260         Green         x           75100         Yellow         x           75120         Orange         x           75125         Yellow         x           75130         Orange         x           75135         Yellow         x           75170         White         x           75170         White         x           75470         Red         x           75470         Red         x           75810         Green         x           77002         White         x           77002         White         x           77007         Blue         x           77015         Red         x           77120         White         x           77163         White         x           77220         White         x           77266         Black         x           77288         Green         x           77289         Green         x           77480         Brown         x           77489         Pace         x           77499         Black         x           77510			X				
75100         Yellow         x           75120         Orange         x           75125         Yellow         x           75130         Orange         x           75130         Orange         x           75135         Yellow         x           75170         White         x           75300         Yellow         x           75300         Yellow         x           75470         Red         x           75810         Green         x           77000         White         x           77002         White         x           77004         White         x           77120         White         x           77120         White         x           77221         White         x           77226         Black         x           77267         Black         x           77288         Green         x           77289         Green         x           77400         Brown         x           77489         Orange         x           77499         Black         x						X	
75120         Orange         x           75125         Yellow         x           75130         Orange         x           75135         Yellow         x           75170         White         x           75170         White         x           75300         Yellow         x           75470         Red         x           75810         Green         x           77000         White         x           77002         White         x           77004         White         x           77015         Red         x           77120         White         x           77221         White         x           772266         Black         x           77267         Black         x           77288         Green         x           77289         Green         x           77400         Brown         x           77489         Orange         x           77499         Black         x           77510         Blue         x           77510         Blue         x           77510<				X			
75125         Yellow         X         E 160 d           75130         Orange         X         E 160 a           75135         Yellow         X         E 160 d           75170         White         X         E 160 d           75170         White         X         E 160 d           75300         Yellow         X         E 160 d           75370         White         X         E 160 d           75300         Yellow         X         E 160 d           75300         Yellow         X         E 160 d           75470         Red         X         E 170           75810         Green         X         E 140 and E 141           F7002         White         X         E 173           F7003         White         X         E 173           F7015         Red         X         X           F7120         White         X         E 170           F7231         White         X         E 170           F7266         Black         X         E 153           F7288         Green         X         Free from chromate ion           F7289         Green         X	75100	Yellow	X,				
75130         Orange         x           75135         Yellow         x           75170         White         x           75300         Yellow         x           75470         Red         x           75470         Red         x           75810         Green         x           75810         Green         x           77000         White         x           77002         White         x           77004         White         x           77015         Red         x           77120         White         x           77123         White         x           77226         Black         x           77266         Black         x           77288         Green         x           77289         Green         x           77346         Green         x           77480         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77510         Blue         x           77510	75120	Orange	X,				E 160 b
75135         Yellow         X           75170         White         X           75300         Yellow         X           75470         Red         X           75470         Red         X           75810         Green         X           77000         White         X           77002         White         X           77004         White         X           77015         Red         X           77120         White         X           77220         White         X           77231         White         X           77266         Black         X           77267         Black         X           77288         Green         X           77289         Green         X           77346         Green         X           77480         Brown         X           77489         Orange         X           77491         Red         X           77499         Black         X           77510         Blue         X    Fire from cyanide ion	75125	Yellow	X,				E 160 d
75135         Yellow         X           75170         White         X           75300         Yellow         X           75470         Red         X           75810         Green         X           75810         Green         X           77000         White         X           77002         White         X           77004         White         X           77015         Red         X           77120         White         X           77163         White         X           77220         White         X           77266         Black         X           77267         Black         X           77288         Green         X           77289         Green         X           77400         Brown         X           77480         Brown         X           77489         Orange         X           77491         Red         X           77499         Black         X           77510         Blue         X    Fire from cyanide ion	75130	Orange					E 160 a
75170         White         x           75300         Yellow         x           75470         Red         x           75810         Green         x           77000         White         x           77002         White         x           77004         White         x           77015         Red         x           77120         White         x           77121         White         x           77220         White         x           77266         Black         x           77267         Black         x           77288         Green         x           77289         Green         x           77400         Brown         x           77480         Brown         x           77489         Orange         x           77491         Red         x           77499         Black         x           77510         Blue         x    Fire from cyanide ion	75135	_					E 160 d
75300         Yellow         x           75470         Red         x           75810         Green         x           77000         White         x           77002         White         x           77004         White         x           77007         Blue         x           77015         Red         x           77120         White         x           77123         White         x           77220         White         x           77266         Black         x           77267         Black         x           77288         Green         x           77289         Green         x           77346         Green         x           77400         Brown         x           77489         Orange         x           77491         Red         x           77499         Black         x           77510         Blue         x      Fel 100  E 140  E 141  E 173   E 173   E 170   E 170   E 170   E 170   Free from chromate ion  Free from c							
75470         Red         x         E 120           75810         Green         x         E 140 and E 141           77000         White         x         E 173           77002         White         x         E 173           77004         White         x         E 173           77007         Blue         x         X           77120         White         x         X           77120         White         x         X           77220         White         x         X           77266         Black         x         X           77267         Black         x         Free from chromate ion           77288         Green         x         Free from chromate ion           77346         Green         x         Free from chromate ion           77480         Brown         x         E 175           77491         Red         x         E 172           77499         Black         x         E 172           77510         Blue         x         Free from cyanide ion							F 100
75810         Green         X         E 140 and E 141           77000         White         X         E 173           77002         White         X         E 173           77004         White         X         E 173           77007         Blue         X         X           77015         Red         X         X           77120         White         X         X           77220         White         X         X           77231         White         X         X           77266         Black         X         X           77288:1         Black         X         Free from chromate ion           77289         Green         X         Free from chromate ion           77346         Green         X         X           77400         Brown         X         E 175           77489         Orange         X         E 172           77491         Red         X         E 172           77499         Black         X         E 172           77510         Blue         X         Free from cyanide ion							
77000         White         x           77002         White         x           77004         White         x           77007         Blue         x           77015         Red         x           77120         White         x           77123         White         x           77220         White         x           77266         Black         x           77267         Black         x           77288         Green         x           77289         Green         x           77346         Green         x           77400         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77499         Black         x           77510         Blue         x           77510         Blue         x							
77002         White         x           77004         White         x           77007         Blue         x           77015         Red         x           77120         White         x           77123         White         x           77226         Black         x           77267         Black         x           77288         Green         x           77289         Green         x           77346         Green         x           77400         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77499         Black         x           77510         Blue         x    Free from cyanide ion							
77004         White         x           77007         Blue         x           77015         Red         x           77120         White         x           77163         White         x           77220         White         x           77231         White         x           77266         Black         x           77267         Black         x           77288         Green         x           77289         Green         x           77346         Green         x           77400         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77499         Black         x           77510         Blue         x           Free from cyanide ion							E 1/3
77007         Blue         x           77015         Red         x           77120         White         x           77163         White         x           77220         White         x           77221         White         x           77266         Black         x           77267         Black         x           77268:1         Black         x           77289         Green         x           77346         Green         x           77400         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77499         Black         x           77510         Blue         x           77510         Blue         x							
77015         Red         x           77120         White         x           77163         White         x           77220         White         x           77231         White         x           77266         Black         x           77267         Black         x           77288         Green         x           77289         Green         x           77346         Green         x           77400         Brown         x           77480         Brown         x           77491         Red         x           77492         Yellow         x           77499         Black         x           77510         Blue         x           Free from cyanide ion							
77120         White         x           77163         White         x           77220         White         x           77221         White         x           77266         Black         x           77267         Black         x           77288         Green         x           77289         Green         x           77346         Green         x           77400         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77499         Black         x           77510         Blue         x           77510         Free from cyanide ion							
77163         White         x           77220         White         x           77231         White         x           77266         Black         x           77267         Black         x           77288         Green         x           77289         Green         x           77346         Green         x           77400         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77510         Blue         x           77510         Blue         x           Free from chromate ion         Free from chromate ion           Free from chromate ion         Free from chromate ion           Free from chromate ion         Free from chromate ion			X,				
77220         White         x           77231         White         x           77266         Black         x           77267         Black         x           77268:1         Black         x           77288         Green         x           77289         Green         x           77400         Brown         x           77480         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77499         Black         x           77510         Blue         x           Free from cyanide ion			X,				
77231         White         x           77266         Black         x           77267         Black         x           77268:1         Black         x           77288         Green         x           77289         Green         x           77346         Green         x           77400         Brown         x           77480         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77510         Blue         x           77510         Blue         x           77510         Free from cyanide ion	77163	White	X,				
77266         Black         x           77267         Black         x           77268:1         Black         x           77288         Green         x           77289         Green         x           77346         Green         x           77400         Brown         x           77480         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77510         Blue         x           77510         Blue         x           77510         Free from cyanide ion	77220	White	X,				E 170
77267         Black         x           77268:1         Black         x           77288         Green         x           77289         Green         x           77346         Green         x           77400         Brown         x           77480         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77510         Blue         x           77510         Blue         x           Free from cyanide ion	77231	White	X,				
77267         Black         x           77268:1         Black         x           77288         Green         x           77289         Green         x           77346         Green         x           77400         Brown         x           77480         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77510         Blue         x           77510         Blue         x           Free from cyanide ion	77266	Black	X				
77268:1       Black       X         77288       Green       X         77289       Green       X         77346       Green       X         77400       Brown       X         77480       Brown       X         77489       Orange       X         77491       Red       X         77492       Yellow       X         77510       Blue       X         77510       Blue       X         Free from cyanide ion	77267	Black					
77288         Green         X         Free from chromate ion           77289         Green         X         Free from chromate ion           77346         Green         X         Free from chromate ion           77400         Brown         X         E 175           77480         Brown         X         E 172           77491         Red         X         E 172           77492         Yellow         X         E 172           77499         Black         X         E 172           77510         Blue         X         Free from cyanide ion							E 153
77289         Green         x           77346         Green         x           77400         Brown         x           77480         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77499         Black         x           77510         Blue         x           77510         Free from cyanide ion							
77346       Green       x         77400       Brown       x         77480       Brown       x         77489       Orange       x         77491       Red       x         77492       Yellow       x         77499       Black       x         77510       Blue       x         77510       Free from cyanide ion							
77400         Brown         x           77480         Brown         x           77489         Orange         x           77491         Red         x           77492         Yellow         x           77499         Black         x           77510         Blue         x           Free from cyanide ion							Tree from enromate for
77480       Brown       x         77489       Orange       x         77491       Red       x         77492       Yellow       x         77499       Black       x         77510       Blue       x         77510       Free from cyanide ion							
77489         Orange         x           77491         Red         x           77492         Yellow         x           77499         Black         x           77510         Blue         x           77510         Free from cyanide ion							E 175
77491       Red       X         77492       Yellow       X         77499       Black       X         77510       Blue       X         77510       Free from cyanide ion							
77492         Yellow         x           77499         Black         x           77510         Blue         x           777510         Free from cyanide ion		_					
77499 Reference of the second							
77510 Blue x Free from cyanide ion			X				
LEGGIO XXIII			X				
77713   White   x			X				Free from cyanide ion
TITLE TIME A	77713	White	X				

	I				
77742	Violet	X			
77745	Red	X			
77820	White	X			E 174
77891	White	X			E 171
77947	White	X			
Lactoflavin	Yellow	X			E 101
Carmel	Brown	X			E 150
Capasnthin, capsorubin	Orange	X			Е 160 с
Beetroot red	Red	X			E 162
Anthocyanins	Red	X			E 163
Aiuminum, zinc, magnesium and calcium stearates	White	X			
Bromrthymol blue	Blue			X,	
Bromocresol green	Green			X,	
Acid red 195	Red		X		

### Field of Application:

In column headed field of application an "X" in a sub-column means that the colouring agents must not be used other than as follows—

Sub-column 1 - Colouring agent allowed in all cosmetic products;

Sub-column 2 – Colouring agents allowed in all cosmetic products except those intended to be applied in the vicinity of the eyes, in particular eye make-up and eye make-up remover;

Sub-column 3 – Colouring agents allowed exclusively in cosmetic products except cosmetic products intended to come into contact with the mucous membranes;

Sub-column 4 – Colouring agents allowed exclusively in cosmetic products intended to come into contact only briefly with the skin.

#### Notes:

- (1) Colouring agents whose number is preceded by the letter 'E' in accordance whith the EEC Directive of 1962 concerning foodstuffs and colouring matters must fulfil the purity requirements laid down in those Directives.
- (2) The insoluble barium, strontium and zirconium lakes, salts and pigments of these colouring agents shall also be permitted. They mustpass the test for insolubility.
- (3) Lakes or salts of these colouring agents using substances not prohibited under Table (3).

# Table (4) PRESERVATIVES WHICH COSMETIC P DUCTS MAY CONTAIN

No	Substance	Maximum authorized concentration	Limitation and requirements	Condition of use and warming which must be printed on the lable
a	b	c	d	e
1	Benzoic acid CAS No65-85-0), its salts and esters (CAS No 532-21-1)	Rinse-off products, except oral care products 2.5% (expressed as acid)  Oral care products: 1.7% (expressed as acid)  Leave-on		
		products: 0.5% (expressed as acid)		
1a	Benzoic acid, its salts and esters other than those listed under reference number 1	0.5% (expressed as acid)		
2	Propionic acid and its salts (INN)	2 % (acid)		
3	Salicylic acid and its salts	0.5 % (acid)	Not to be used in preparations for children under three years of age, except for shampoos	Not to be used for children under three years of age (1)
4	Sorbic acid (hexa-2,4-dienoic acid) and its salts	0.6 % (acid)		
5	Formaldehyde paraformaldehyde <sup>(*)</sup>	0.2 % (except for products for oral hygiene) expressed as free formaldehyde.  0.1 % (products for oral hygiene) expressed as free formaldehyde	Prohibited in aerosol dispensers (sprays)	
6	[omitted]			

7	Biphenyl-2-ol(o-phenyl phenol) and its salts	0.2 % expressed as the phenol		
8	Zinc pyrithione (CAS No13463-41-7) (*)	Hair products: 1.00%  Other products: 0.5%	Rinse-off products only. Prohibited in products for oral hygiene.	
9	Inorganic sulphites and hydrogensulphites (*)	0,2 % expressed as free SO <sup>(2)</sup>		
10	[omitted]			
11	Chlorobutanol (INN)	0.5 %	Prohibited in aerosol dispensers (sprays)	Contains chlorobutanol
12	4-Hydroxybenzoic acid and its salts and esters (INN)	0.4 % (expressed as acid) for single ester. 0.8 % (expressed as acid) for mixtures of esters		
13	3-Acetyl-6-methylpyran- 2,4(3H)-dione (Dehydracetic acid) and its salts	0.6 % (acid)	Prohibited in aerosol dispensers (sprays)	
14	Formic acid and its sodium salt	0.5 % (expressed as acid)		
15	3,3'-Dibromo-4,4'- hexamethylenedioxydi - benzamidine (Dibromohexamidine)and its salts (including isethionate)	0.1 %		
16	Thiomersal For eye	0.007 % (of Hg) If mixed with other mercurial compounds authorized by this Directive, the maximum concentration of Hg remains fixed at 0.007 %	For eye make-up and eye make-up remover only	

17	Phenyl mercuric salts	0.007 % (of Hg)	For eye make-up and	Contains
	(including borate)	If mixed with	eye make-up remover	phenylmercuric
		other mercurial	only	compound
		compounds		
		authorized by this		
		Directive, the		
		maximum		
		concentration of		
		Hg remains fixed at 0.007 %		
18	Undec-10-enoic acid and			
10	salts (INN)	0.2 % (expressed as acid)		
19	Hexetidine (INN)(*)	0.1 %		
20	5-Bromo-5-nitro-1,3-	0.1 %	Rinse-off products	
20	dioxane	0.1 /0	only.	
	dioxane		Avoid formation of	
			nitrosamines	
21	Bronopol (INN)	0.1 %	Avoid formation of	
			nitrosamines	
22	2,4-Dichlorobenzyl alcohol	0.15 %		
	(*)			
23	Triclocarban (INN)	0.2 %	Purity criteria:	
			3,3',4,4'-Tetrachloro	
			azobenzene <1 ppm.	
			3,3',4,4'-Tetrachloro	
2.1	4 (11)	0.2.0/	azoxybenzene <1 ppm	
24	4-Chloro-m-cresol (INN)	0.2 %	Prohibited in the	
	(*)		products intended to come into contact	
			come into contact with mucous	
			membranes.	
25	Tricolosan (INN)	0.3 %	memoranes.	
26	4-Chloro-3,5-xylenol	0.5 %		
27	3,3'-Bis(1-hydroxy methyl-	0.6 %		
	2,5-dioxo imidazolidin-4-			
	yl)-1,1'-methylenediurea			
	('Imidazolidinyl urea)			
28	Poly (1-hexamethylene –	0.3 %		
	biguanide) hydro chloride			
	(INN)			
29	2-Phenoxyethanol	1.0 %		
30	Hexamethylenetetramine	0.15 %		
21	(INN) (methenamine)	0.2.0/		
31	Methenamine 3-chloro	0.2 %		
20	allylochloride (INN)	0.7.0/		
32	1-(4-Chlorophenoxy)-1-	0.5 %		
	(imidazol-1-yl)- 3,3-di			

	methylbutan-2-one			
33	1,3-Bis (hydroxymethyl)-	0.6 %		
	5,5-dimethylimidazolidine-	0.0 70		
	2,4-dione			
34	Benzyl alchohol (*)	1.0 %		
35	1-Hydroxy-4-methyl-6	1.0 %	Products rinsed off	
	(2,4,4-trimethyl- pentyl) 2-	0.5 %	For other products	
	pyridon and its mono		1	
	ethanolamine salt			
36	[omitted]			
37	6,6-Dibromo-4,4di chloro2	0.1 %		
	,2'-methylene di phenol			
	(Bromochlorophen)			
38	4-Isopropyl-m-cresol	0.1 %		
39	Mixture of 5-Chloro-2-	0.0015 % - (of a		
	methyl-isothiazol-3(2H)	mixture in the		
	one and 2-methyl	ratio 3:1 of 5-		
	isothiazol-3(2H)-one with	chloro-2-		
	magnesium chloride and	methylisothiazol		
	magnesium nitrate	3(2H)-one and 2-		
		methylisothiazol-3		
		(2H)- one		
40	2-Benzyl-4-chlorophenol	0.2 %		
	(clorophene)			
41	2-Chloroacetamide	0.3 %		Contains
				chloroacetamide
42	Chlorhexidine (INN) and	0.3 % expressed		
	its digluconate, diacetate	as clorhexidine		
	and dihydrochloride			
43	1-Phenoxypropan-2-ol(*)	1.0 %	Only for rinse-off	
			products	
44	Alkyl (C12-C22) trimethyl	0.1 %		
	ammonium, bromide and			
	chloride (*)	0.1.0/	TTI XX 0.4	
45	4,4-dimethyl-1,3-	0.1 %	The pH of the finished	
	oxizalidine		product must not be	
1.0	NATE OF STREET	0.50/	lower than 6	
46	N-(Hydroxymethyl)-N-	0.5 %		
	(dihydroxymethyl-1,3-			
	dioxo-2,5-imidazolidinyl-			
	4)-N'- (hydroxymethyl)			
47	urea	0.1.0/		
47	1,6-di (4amidinophenoxy)	0.1 %		
	-n-hexane (Hexamidine)			
	and its salts (including isethionate and p-			
	risemmonale and <b>n</b> -		İ	İ
	hydroxybenzoate)			

48	Glutaraldehyde (Pentane- 1,5-dial)	0.1 %	Prohibited in aerosols (sprays)	Contains glutaraldehyde (where glutaraldehyde concentration in the finished product exceeds 0.05 %)
49	5-Ethyl-3,7-dioxa-1- azabicyclo [3.3.0] octane	0.3 %	Prohibited in oral hygiene products and in products intended to come into contact with mucous membranes	
50	3-(p-chlorophenoxy)- propane-1,2 diol (chlorphenesin)	0.3 %		
51	Sodium hydroxymethy - lamino acetate (Sodium Hydroxymethylglycinate)	0.5 %		
52	Silver chloride deposited on titanium dioxide	0.004 % calculated as AgCl	20 % AgCl (W/W) on TiO2. Prohibited in products for children under three years of age, in oral hygiene products and in products intended for application around the eyes and on the lips	
53	Benzethonium Chloride (INCI)	0.1 %	<ul><li>(a) Rinse-off products,</li><li>(b) Leave-on products</li><li>other than for oral care use</li></ul>	
54	Benzalkonium chloride, bromide and saccharinate (*)	0.1% calculated as benzalkonium chloride		Avoid contact with eyes
55	Benzylhemiformal	0.15 %	Only for products to be removed by rinsing	
56	[omitted]		, ,	
57	Methylisothiazolinone (INCI)	0.01 %		

Preservatives are substances which may be added to cosmetic products for the primary purpose of inhibiting the development of micro-organisms in such products.

The substances marked with the symbol (\*) may also be added to cosmetic products in concentrations other those laid down in this Schedule for other specific purposes apparent from the presentation of the products, e.g. as deodorants in soaps or as anti-dandruff agents in shampoos.

Other substances used in the formulation of cosmetic products may also have anti-microbial properties and thus help in the preservation of the products, as, for instance, many essential oils and some alcohols. These substances are not included in this Schedule.

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. • All finished products containing formaldehyde or substances in this Schedule and which release formaldehyde must be labelled with the warning 'contains formaldehyde' where the concentration of formaldehyde in the finished product exceeds 0.05%.

#### Notes:

<sup>(1)</sup> Solely for products which might be used for children under three years of age and which remain in prolonged contact with the skin.

<sup>(2)</sup>Concerns any products aimed to be applied on a large part of the body.

<sup>(3)</sup> Solely for products, other than bath products/shower gels and shampoo, which might be used for children under three years of age.

<sup>(4)</sup> Solely for products which might be used for children under three years of age.

INNThe substances marked with the symbol (INN) may also be added to some cosmetic products in other concentration as active matter not as preservatives.

# Table (5) Permited UV filter which cosmetic products may contain

R.No	Substances	Maximum outhorized concentration	Other limitation and requirements	Conditions of use and warnings which must be printed
				on the label
a	b	c	d	e
1	4-Aminobenzoic acid	5 %		
2	<i>N,N,N</i> -Trimethyl-4-(2-oxoborn-3-ylidenemethyl) anilinium methyl sulphate	6 %		
3	Homosalate (INN)	10 %		
4	Oxybenzone (INN)	10 %		Contains oxybenzone <sup>(1)</sup>
5	[omitted]			
6	2-phenylbenzimidazole-5- sulphonic acid and its potassium, sodium and triethanolamine salts	8 % (expressed as acid)		
7	3,3'-(1,4- Phenylenedim ethylene) bis(7,7-dimethyl-2-oxo bicyclo-[2,2,1]hept-1-yl methanesulfonic acid) and its salts	10 % (expressed as acid)		
8	1-(4-tert-butylphenyl)-3-(4-methoxyphenyl)propane-1,3-dione	5 %		
9	alpha-(2-Oxoborn-3-ylidene)- toluene-4-sulphonic acid and its salts	6 % (expressed as acid)		
10	2-cyano-3,3-diphenyl acrylic acid, 2- ethylhexyl ester (Octocrylene)	10% (expressed as acid)		
11	Polymer of N-{(2 and 4)- [(2-oxoborn-3-ylidene)methyl] benzyl] acrylamide	6 %		
12	Octyl methoxycinnamate	10 %		
13	Ethoxylated Ethyl-4-Amino benzoate (PEG-25 PABA)	10 %		
14	Isopentyl-4-methoxy cinnamate (Isoamyl p-Methoxycinnamate)	10 %		
15	2,4,6-Trianilino-(p-Carbo-2'- Ethylhexyl-1'Oxy)-1,3,5-Triazine (Octyl Triazone)	5 %		

16	Phenol,2-(2H Benzotriazol-2-yl)- 4-Methyl-6-(2-Methyl-3-(1,3,3,3- Tetramethyl-1- (((Trimethylsilyl)Oxy)- Disiloxanyl) Propyl) (Drometrizole Trisiloxane) Benzoic acid, 4,4- ((6(((1,1- dimethylethyl) amino) carbonyl) phenyl)amino)1,3,5-triazine-2,4- diyl)diimino)bis-,bis-(2-ethyl hexyl) ester)	15 %
18	3-(4'-Methylbenzylidene)-d-1 camphor (4 Methyl-benzylidene Camphor)	4 %
19	3-Benzylidene camphor (3-Benzylidene Camphor)	2 %
20	2-Ethylhexyl salicylate (Octylsalicylate)	5 %
21	4-Dimethyl-amino-benzoate of ethyl-2- hexyl (octyl dimethyl PABA)	8 %
22	2-Hydroxy-4-methoxy-benzo phenone-5-sulfonic acid (Benzo phenone-5) and its sodium salt	5 % (expressed as acid)
23	2,2'-Methylene-bis-6-(2H-benzotriazol-2yl)-4-(tetramethyl-butyl)-1,1,3,3-phenol	10 %
24	Monosodium salt of 2-2'-bis-(1,4-phenylene)1H-benzimidazole-4,6-disulphonic acid)	10% (expressed as acid)
25	(1,3,5)-Triazine-2,4-bis((4-(2-ethyl-hexyloxy)-2-hydroxy)-phenyl)-6-(4-methoxyphenyl)	10 %
26	Dimethicodiethylbenzalmalonate (CAS No 207574-74-1)	10 %
27	Titanium dioxide	25 %
28	Benzoic acid, 2-[-4(diethylamino) -2-hydroxybenzoyl]-, hexylester (INCI name: Diethylamino Hydroxybenzoyl Hexyl Benzoate; CAS No 302776-68-7)	10 % in sunscreen products

 $<sup>^{(1)}</sup>$  Not requiered if concentration is 0,5 % or less and when it is used only for product protection purposes.

## **REFERENCE:**

Council Directive 76/768/EEC/2009