## ZAMBIA MEDICINES REGULATORY AUTHORITY



## GUIDELINE ON THE APPLICATION FOR GRANT OF MARKETING AUTHORISATION OF COSMETICS IN ZAMBIA

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#### **INTRODUCTION**

The Zambia Medicines Regulatory Authority (ZAMRA) is a statutory body established pursuant to the Medicines and Allied Substances Act, No.3 of 2013 of the Laws of Zambia ("the Act"). The Authority is responsible for the regulation and control of medicines and allied substances including regulating and controlling their manufacture, importation, exportation, distribution and sale; establish, maintain and enforce standards relating to the manufacture, importation, exportation, esportation, establish protect the public interest in all matters relating to the sale of medicines and allied substances and allied substances; serve and protect the public interest in things.

This guideline for Grant of Marketing Authorisation for Cosmetics is issued by ZAMRA pursuant to section 68 of the Act and will provide the information to be incorporated in the applications for grant of marketing authorisation by an applicant who intends to place on the Zambian market cosmetics in accordance with Section 39 of the Act. The Authority may amend any part of this guideline from time to time.

#### OBJECTIVE

This Guideline is intended to be the reference document for use by an applicant in the preparation of Product Dossiers by providing general guidance on the application requirements.

#### SCOPE

This guideline applies to cosmetics for human use and is to be read together with the ZAMRA guideline for labelling of cosmetics.

#### DEFINITIONS

In this guideline, unless the context otherwise requires -

"Act" Means the Medicines and Allied Substances Act (No. 3) of 2013 of the laws of Zambia;

"Authority" Means the Zambia Medicines Regulatory Authority;

"Claim" means any message or representation including pictorial, graphic, symbolic or any form of representation, which states, suggests or implies that a cosmetic has particular characteristics relating to its origin, function, nature, composition or any other characteristics;

"**Colour**" means a substance used as an ingredient of cosmetic product solely to give a colour scheme to the product;

"**Composition**" means the ingredients contained in a cosmetic product and their proportions;

"**Container closure system**" means the sum of packaging components that together contain and protect the dosage form. This includes primary packaging components and secondary packaging components, if the latter are intended to provide additional protection to the cosmetic product

"**Cosmetic**" means any substance manufactured or sold for use in cleansing, beautifying or altering the hair, eyes, teeth, nails or the skin, category of cosmetics provided under section 2 and includes deodorants and perfumes;

"Good Manufacturing Practices" Means a system for ensuring that products are consistently produced and controlled according to quality standards;

"**Intended use**" Means the objective intent of the manufacturer regarding the use of a cosmetic product as reflected in the specifications, instructions and information provided by the manufacturer; "Label" Means to affix to, or otherwise display on, a container or package, a notice describing the ingredient and contents thereof;

"**Labelling**" Means the label, instructions for use, and any other information that is related to identification, description, intended purpose and proper use of the cosmetic product, but excluding shipping documents;

"**Laboratory**" Means the National Drug Quality Control Laboratory; or an appropriate laboratory recognised by the Authority;

"Local Responsible person" Means a person (natural or legal), resident in Zambia, appointed by a foreign-based Marketing Authorisation Holder to be responsible for all regulatory matters in respect of products granted marketing authorisation with Power of Attorney;

**"Manufacture"** Means operations involved in the production, preparation, processing compounding, formulating, filling, refining, transformation, packing, packaging, repackaging or labelling of cosmetic products;

"**Manufacturer**" Means any person and/or institution with the responsibility to develop and/or manufacture cosmetic products with the intention of making the cosmetic product available for use;

"Marketing Authorisation" Means the authorisation granted under section thirtynine of the Medicines and Allied Substances Act (No. 3) of 2013 of the laws of Zambia for the placement of a medicine or allied substance on the Zambian Market;

"**Product Dossier**" Means the collection of the various documents and data (including Regulatory Data and Regulatory Documentation) concerning the research, development, manufacture, safety, quality and efficacy of a product submitted for marketing authorisation;

"**Shelf Life**" Means the period of time during which a cosmetic product, if handled and stored as recommended, is expected to stay within the set acceptance criteria as determined through stability studies;

#### ACRONYMS

- ASEAN Association of Southeast Asian Nations
- BSE Bovine Spongiform Encephalopathy
- ACSB ASEAN Cosmetic Scientific Body
- CIR Cosmetic Ingredient Review Board
- GMP Good Manufacturing Practice
- MA Marketing Authorisation
- MAH Marketing Authorisation Holder
- MSDS Material Safety Data Sheet
- SCCP Scientific Committee on Consumer Products
- TSE Transmissible Spongiform Encephalopathies
- INN International Nonproprietary Names
- **INNM International Nonproprietary Names Modified**
- INCI International Nomenclature of Cosmetic Ingredient
- IFRA International Fragrance Association
- NDQCL National Drug Quality Control Laboratory
- UV Ultra Violet
- ZAMRA Zambia Medicines Regulatory Authority

## **GUIDELINE LAYOUT**

This guideline is divided into the following sections:

- 1. General Requirements
- 2. Category of Cosmetics
- 3. Product Details
- 4. Summary Technical Documentation
- 5. Original documentation/certificates
- 6. Labeling Requirements
- 7. Annexures

#### **1. GENERAL REQUIREMENTS**

#### 1.1 Applicant

An application for Marketing Authorisation of a Cosmetic for Human Use shall be submitted by:

- a) A manufacturer or a person who orders/procures the cosmetic for sale in Zambia; or
- b) An Authorised Representative of the applicant who must submit evidence of Power of Attorney (the Authorised Representative can be a distributor, wholesaler or manufacturers' representative).

An applicant who is not resident in Zambia shall appoint a local responsible person with power of attorney who shall be responsible for compliance to regulatory requirements with respect to cosmetics.

An applicant shall be responsible for the product information in support of the application for Marketing Authorisation and variations thereof.

#### **1.2 Product application**

An applicant shall submit an application as prescribed in this guideline that shall be accompanied by a product dossier that is presented in an electronic text selectable/editable PDF format which shall be submitted via the ZAMRA online portal.

Where an application has product variants such as fragrance, colour or flavours, such variants shall be considered as different products and shall require separate applications.

#### **1.3** Requirements for an application

An Application for Grant of Marketing Authorisation of a Cosmetic shall comprise the following:

- (a) Cover letter from the applicant;
- (b) A duly completed and signed application form;
- (c) Proof of payment of the prescribed application fee;
- (d) At least two samples of the cosmetic packaged in the smallest commercial pack supplied with the intended consumer packaging labelled in English;
- (e) A duly completed checklist as set out in Annex 1 indicating the sections of the application that have been completed and the pages thereof; and
- (f) Product dossier.

#### **1.3.1 Documentation**

To facilitate the review of information submitted, an applicant shall take into consideration the following:

#### 1.3.1.1 Language

Applications and supporting documents shall be in English.

#### 1.3.1.2 Text formatting and layout

Information shall be presented in legible letters of 12 font size in Times New Roman or Arial font type of 1.5 line spacing and standard margin.

Each page shall be numbered sequentially. Extension sheets, tables, diagrams and other supporting documents shall as far as possible be of the same size, well annotated, numbered and appropriately cross-referenced.

#### **1.3.2 Payment of Application fees**

An application for grant of Marketing Authorisation for a cosmetic shall be accompanied by proof of payment of the prescribed fee.

Applicable Marketing Authorisation fees shall apply for locally and internationally manufactured cosmetics as per Statutory Instrument Number 38 of 2016.

An application for grant of marketing authorisation for a cosmetic shall only be received where it is accompanied by all the requirements for an application stated in clause 1.3 above.

Bank charges shall be borne by the applicant who shall ensure that proof of payment is submitted to the Authority. Marketing Authorisation fees for a cosmetic shall cover

the costs of evaluating the initial submission only and exclude laboratory testing and GMP inspection fees which shall be charged separately.

#### **1.4 Screening of applications**

1.4.1 Where deficiencies are identified during screening of an application, a request for additional information shall be made to the applicant.

1.4.2 Subject to 1.4.1, an applicant shall be required to submit all the requested additional information within 60 days from the date of receipt of the request.

1.4.3 Where an applicant does not respond to the Authority's request for additional information within the 60 days, the application shall be rejected. 1.4.4 Where an applicant fails to provide all the requested information, or the submitted information is incomplete, deficient or immaterial, the application shall be rejected.

1.4.5 Where the application has been rejected in line with clauses 1.4.3 and 1.4.4, the applicant shall be informed in writing providing reasons for the rejection.

Where the applicant anticipates difficulty in responding in full or within the specified timeframe, they shall inform the Authority in writing within 14 days after receipt of the request.

## **1.5** Evaluation of applications for grant of Marketing Authorisation

An application shall be evaluated on a first come first serve basis unless expedited evaluation has been authorised by the Authority.

#### **1.6 Quality analysis**

Where necessary, samples of a cosmetic may be analyzed by the NDQCL against the claimed manufacturer's specifications in accordance with the current available local Standards, quality specifications such as those prescribed by ISO and any relevant internationally recognised standards.

#### **1.7 Good Manufacturing Practice (GMP) Site Inspection**

(a) An applicant may be required to facilitate for GMP inspection of the manufacturing site in order to demonstrate compliance to ISO 22716: Cosmetics — Good Manufacturing Practices (GMP) — Guidelines on Good Manufacturing Practices or its equivalent. A prescribed GMP inspection fee shall be payable.

(b) The Authority may in determining whether to conduct a GMP inspection of a manufacturing site referred to in (a) consider:

- (i) previous satisfactory inspection outcomes conducted by well-resourced regulatory agencies or a Regional Economic Community (REC); and
- (ii) provided the inspection in (i) was conducted within 24 months preceding receipt of the application.

(c) In certain instances, the Authority may opt to undertake desk review in lieu of a GMP inspection.

#### **1.8 Grant of Marketing Authorisation**

The Authority shall grant marketing authorisation where the product meets the requirements of quality and safety and any other requirements as set out in the relevant Regulations and this guideline.

The marketing authorisation once granted shall be valid for a period of five (5) years.

#### 1.10 Application for Amendment to Marketing Authorisation for a Cosmetic

A Marketing Authorisation Holder (MAH) who intends to amend the marketing authorisation for a cosmetic shall apply to the Authority for approval of such amendment(s) by means of an application for an amendment, which shall be accompanied by relevant supporting documentation and proof of payment of the prescribed fee.

Any such changes shall require approval by the Authority before implementation.

#### **1.11 Retention fees**

A Marketing Authorisation Holder (MAH) shall pay the prescribed annual product retention fee for the following year by 31<sup>st</sup> December of each year.

Where the MAH fails to pay the annual retention fee by 31st December:

- (a) The Authority shall not authorise the importation of the cosmetic;
- (b) In case of a locally manufactured cosmetic, the Authority shall not authorise the continued manufacture of the cosmetic;
- (c) The Marketing Authorisation issued shall be suspended; and
- (d) The Marketing Authorisation may be revoked by the Authority.

#### 1.12 Vigilance

A MAH shall put in place a vigilance system to monitor the quality and safety of a cosmetic placed on the Zambian market. The MAH shall ensure that modalities to provide routine reports to the Authority on any findings on the quality and safety of

the product are in place. The MAH shall appoint a qualified person responsible for vigilance.

#### 1.13 Renewal of a Marketing Authorisation

A MAH who intends to renew a Marketing Authorisation shall apply to the Authority in the prescribed manner with proof of payment of the prescribed fee at least six months prior to the expiration of the Marketing Authorisation.

#### 1.9 Appeals

An applicant who may be aggrieved by a decision made by the Authority in matters relating to marketing authorisation may seek redress in accordance with the provisions of the Act.

## 2. CATEGORY OF COSMETICS

Under the scope of these guidelines, cosmetics shall include:

- 1. Creams, emulsions, lotions, gels and oils for the skin;
- 2. Face masks including chemical peeling products;
- 3. Tinted bases (for example liquids, pastes, powders);
- 4. Make-up powders, after-bath powders, hygienic powders;
- 5. Pure Glycerin
- 6. Toilet soaps, deodorant soaps;
- 7. Perfumes, toilet waters and eau de Cologne;
- 8. Deodorants and anti-perspirants;
- 9. Hair care products;
  - a. hair tints and bleaches;
  - b. products for waving, straightening and fixing;
  - c. setting products;
  - d. cleansing products (for example lotions, powders, shampoos);
  - e. conditioning products (for example lotions, creams, oils);
  - f. hairdressing products (for example lotions, lacquers, brilliantines);
  - g. anti-hair loss and hair growth enhancer products
- 10. Shaving products (for example Depilatories; creams, foams, lotions, waxes etc.);

- 11. Aftershave products
- 12. Products for make-up and removing make-up from the face and the eyes;
- 13. Products intended for application to the lips;
- 14. Products for care of the teeth and the mouth;
- 15. Products for nail care and make-up;
- 16. Products for external intimate hygiene;
- 17. Sunbathing products;
- 18. Products for tanning without sun;
- 19. Anti-wrinkle products;
- 20. Anti-aging products
- 21. Sunscreen products
- 22. Cosmetic glue (hair, eye lashes and nails)

**Note:** These categories of cosmetics given above are not exhaustive and the Authority reserves the right to review them.

#### 3.0 PRODUCT DOSSIER

A product dossier refers to the data set on administrative, quality, safety and efficacy of an allied substance for purposes of regulatory approval.

#### **3.1 Product Dossier Format**

An applicant intending to place a cosmetic on the market shall be required to submit information in a product dossier with exception of products listed in section 4.0 that will only require an abbreviated dossier.

An applicant intending to place a cosmetic on the market shall be required to organize the product dossier in such a way that it meets these requirements. A product dossier shall be organised into the following 5 parts, with each part having a table of contents.

#### Part I: Administrative Documents and Product Summary

This part shall contain the administrative documents and key summary information that are specific to a cosmetic.

#### A. Administrative documentation

- A duly completed application form that shall include details of the applicant, proposed Marketing Authorisation Holder (MAH), the summary of product characteristics, details of the manufacturer, manufacturing site and assembler, name and address of appointed local distributor;
- 2. Details of the appointed local responsible person with power of attorney
- Any other relevant administrative documents (for example, copies of Certificates of registration or equivalent, Free Sale Certificates, certificates of conformity (BSE/TSE), Manufacturing Licenses, GMP certificates or documentary proof of compliance to ISO 22716)
- 4. Where the product is not manufactured by the applicant, a contract of manufacture shall be submitted.

#### B. Qualitative and quantitative composition

Qualitative and Quantitative composition of the product (unit and batch), International Nomenclature of Cosmetic Ingredient (INCI) or approved reference names and corresponding concentrations of the ingredients) as per table below:

SN	INN	Chemical/	Reference	Quantity Per	Quantity Per	%	Reason
	NAME	Botanical	Standard/	Unit	Batch	Proportion	for
		Name	Monograph	(g/mg)	(g/kg)		Inclusion

For fragrance materials, name and code number of the composition and the identity of the supplier is to be included.

#### C. Product presentation

Product presentation and label, including:

- 1. Product description;
- 2. Outer and inner labels (mockups); and
- 3. Consumer information leaflets and instruction for use if part of the product as sold to the consumer.

Labelling information shall comply with the ZAMRA Guidelines on Labelling of Cosmetics and requirements as provided in Section 50 of the Competition and Consumer Protection Act No.24 of 2010 of the laws of Zambia.

## D. Summary Safety Report

Safety Report that should include any confirmed undesirable effects on human health. The safety report must include a signed statement of opinion, including the name and qualifications of the safety assessor; and

#### E. On-pack product claim support (summary report):

Where a beneficial claim is made, a report of the efficacy assessment of the product, based on its composition or on tests performed shall be submitted.

## Part II: Raw Materials Quality Data

This part shall include full technical information on the quality of the raw materials with respect to:

## A. Specifications and analytical test methods of raw material:

- 1. Specifications for each raw material shall be provided;
- 2. Analytical test methods for each raw material;
- 3. Analytical test results and copies of certificates of analyses for at least one batch of each raw material; and

4. For fragrance materials, specify the name and code number of the fragrance, name and address of the supplier, declaration of compliance with the latest International Fragrance Association (IFRA) guidelines.

#### B. Safety Data of the Raw Materials

An applicant shall provide data on the safety of the raw materials based on either of the following:

- 1. Data from the supplier; or
- Reports from recognized international scientific committees such as the ASEAN Cosmetic Scientific Body (ACSB), the EU Scientific Committee on Consumer Products (SCCP) or the United States Cosmetic Ingredient Review Board (CIR).

#### C. Colourants, Preservatives and UV filters

Excipients used in the manufacture of cosmetic products that include colourants, preservatives and UV filters shall comply to the current local Standards or quality specifications such as those prescribed by ISO and any other internationally recognised standards.

Applicants are to refer to the lists provided under annexes III, IV and V respectively for further information. The Authority shall revise the lists from time to time where required.

#### Part III: Quality Data of Finished Product

This part shall include detailed technical information on the quality of the finished product on the following:

## A. Product Composition

A Qualitative and Quantitative composition of the product (Unit and batch) including information on International Nomenclature of Cosmetic Ingredient (INCI) or other approved international reference names, corresponding concentrations of the raw material and the functions of each raw material.

The product composition shall be as presented in the table below:

SN	INN NAME	Chemical	Reference Standard/	Quantity	Quantity	% Proportion	Reason
		/Botanical	Monograph	Per Unit	Per Batch		for
		Name		(g/mg)	(g/kg)		Inclusion

#### B. Manufacturing

- 1. Manufacturer's contact details;
- 2. Name and address of manufacturing site;
- Summary of the manufacturing process including the process flow chart and detailed narrative of the manufacturing process;
- 4. Equipment and their capacities;
- 5. In-process quality controls; and
- 6. Batch manufacturing and packing records.

Applicants shall provide information to show compliance to ISO 22716:

Cosmetics — Good Manufacturing Practices (GMP) — Guidelines on Good Manufacturing Practices.

## C. Quality specifications and analytical test methods of the finished product

- 1. Quality specifications for the finished product;
- 2. Analytical test methods for the finished product; and
- 3. Three certificates of analyses for typical batches.

## D. Quality specifications for the Container Closure System (CCS)

- 1. Description of the container closure system;
- 2. Quality specifications and analytical test methods for primary and secondary packaging materials;
- 3. At least one certificates of Analysis for primary and secondary packaging materials; and
- 4. Container Closure System Product Compatibility studies.

#### E. Stability Data

An applicant shall provide stability studies data and report in support of the claimed product shelf life. The stability studies data shall include a stability studies protocol that shall include but not be limited to the following:

- Storage temperature and humidity for example long term studies at 25°C / 60 % Relative Humidity and accelerated studies at 40°C / 75 % Relative Humidity;
- 2. Stability indicating parameters monitored;
- 3. Duration and frequency of study;
- 4. Container closure system;
- 5. Discussion of the results; and
- 6. Other relevant information as may be required.

Stability studies data shall be presented in a tabular form as given below:

#### Long term stability studies

25°C / 60 % Relative Humidity	Month 1	Month 2	Month 3
Parameter 1			
Parameter 2			
Parameter 3			

#### Accelerated stability studies

40°C / 75 % Relative Humidity	Month 1	Month 2	Month 3
Parameter 1			
Parameter 2			
Parameter 3			

#### Part IV: Safety Data

This part shall include detailed information on the safety profile of the finished product. The information shall include:

#### A. Safety Assessment:

- 1. A signed and authenticated safety assessment report presented as a risk benefit assessment report; and
- 2. Current version of Material Safety Data Sheet (MSDS).

# B. Declaration on freedom from Transmissible Spongiform Encephalopathies (TSE), Bovine Spongiform Encephalopathy (BSE) and Asbestos:

- The applicant shall, where raw materials of animal origin have been used in manufacturing process declare that the raw materials used are free from TSE and BSE; and
- 2. An applicant shall be required to declare that the products manufactured containing Talc are free from asbestos.

## C. Safety Claims

Where a safety claim has been made, stating that the product has been "clinically tested" or similar meaning, the claim shall be supported by sufficient clinical evidence.

#### PART V: Efficacy assessment:

- 1. A signed report of the efficacy assessment of the cosmetic; and
- 2. Supporting data including literature review of the active constituent(s) for claimed benefits of a cosmetic shall be made to justify the nature of its effect.

NOTE: A cosmetic shall not have any medicinal or medical claim.

#### PART VI: Labelling of Cosmetics

The labelling requirements shall be as set out in this Guideline, and shall meet the requirements of latest version of the ISO 22715 - Cosmetics — Packaging and labelling and Section 50 of the Competition and Consumer Protection Act No.24 of 2010 of the Laws of Zambia.

All containers or packages packed with cosmetic products shall be labelled and marked in English, in indelible, easily legible and visible lettering. In the event where there are two or more languages, the English language shall be primary.

The following particulars shall appear on the primary packaging or the primary and secondary packaging, where applicable, of a cosmetic:

- a) The name of the cosmetic
- b) Product presentation
- c) Indication(s)
- d) Instruction(s) or direction(s)
- e) Ingredient(s)

Ingredients shall be specified using the nomenclature from the latest edition of standard references and shall be listed in the following manner:

- i. In descending order of weight or volume at the time they are added.
- ii. Perfume and aromatic compositions and their raw materials may be referred to by the word "perfume", "fragrance", "aroma" or "flavor".

- iii. Ingredients in concentrations of less than 1% may be listed in any order after those of concentration of more than 1%.
- iv. Coloring agents may be listed in any order after the other ingredients, in accordance with the color index number or denomination adopted in ZS 954 -4 Cosmetic Raw Materials and Adjuncts - Classification Part 4: List of coloring agents allowed for use in cosmetic products provided in the Guidelines for Grant of Marketing Authorisation for Cosmetics.

For cosmetics marketed in several color shades, all coloring agents used in the range shall be listed and the terms "may contain" or "+/-" be added.

Plant based natural products shall be identified by their genus and species names. The genus may be abbreviated in accordance with international standards.

The following shall not be regarded as ingredients:

- i. Impurities in the raw materials used;
- ii. Subsidiary technical materials used in the preparation but not present in the final products; or
- iii. Materials used in strictly necessary quantities as solvents, or as carriers, for perfume and aromatic compositions.
- f) Name and address of the manufacturer and manufacturing site;
- g) The name and address of the Marketing Authorisation Holder;
- h) The net content given by weight or volume in metric system;
- i) Batch number or lot number;
- j) Manufacturing and Expiry/best before dates shall appear in the form "mm/yyyy";
- k) Storage conditions; and
- I) Warnings and precautions
  - i. A statement (of any format) on the product label signaling the presence of ingredients of animal origin; or

- ii. For ingredients of bovine or porcine origin, the exact animal must be declared;
- iii. For Aerosols:
  - *a. Warning*--Avoid spraying in eyes, or broken skin. Contents under pressure. Do not puncture or incinerate. Do not store at temperatures above 30°C. Keep out of reach of children.
  - b. *Warning*--Use only as directed. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.
  - c. Internationally recognized symbols shall apply.
- iv. Deodorant Sprays

*Caution*--For external use only. Spray at least 20cm away from skin. Do not apply to broken, irritated, or itching skin. Persistent, unusual odor or discharge may indicate conditions for which a physician should be consulted. Discontinue use immediately if rash, irritation, or discomfort develops.

v. Foaming Detergent and Bath Products

*Caution*--Use only as directed. Excessive use or prolonged exposure may cause irritation to skin and urinary tract. Discontinue use if rash, redness or itching occurs. Consult your physician if irritation persists. Keep out of reach of children.

- vi. In cases where the size, shape or nature of the container or package does not permit the particulars laid down in paragraphs 1 (a) (l) to be displayed, the use of leaflets, pamphlets, hang tags, display panel or shrink wrap among others, shall be allowed. However, the following particulars at least shall appear on small primary packaging:
  - i. The name of the cosmetic;
  - ii. Batch number or lot number;
  - iii. Manufacturing and Expiry/best before dates shall appear in the form "mm/yyyy";
  - iv. Name(s) of active ingredients

## 4.0 COSMETICS TO BE EVALUATED VIA SUBMISSION OF AN ABBREVIATED PRODUCT DOSSIER

The following categories of cosmetics shall require evaluation by the Authority and information required is to be submitted as set out in the Form under Annex I of this Guideline:

- 1. Toilet soaps and deodorant soaps;
- 2. Perfumes, toilet waters and Colognes;
- 3. Deodorants and anti-perspirants;
- 4. Petroleum Jelly;
- 5. Pure Glycerin and related body oils;
- Products for care of the teeth and the mouth (such as non-medicated tooth paste);
- Bath and shower preparations (for example salts, foams, face wash, body wash, oils, gels);
- 8. Hair care products;
  - h. hair tints and bleaches;
  - i. products for waving, straightening and fixing;
  - j. setting products;
  - k. cleansing products (for example lotions, powders, shampoos);
  - I. conditioning products (for example lotions, creams, oils);
  - m. hairdressing products (for example lotions, lacquers, brilliantines);
- 9. Shaving products (for example Depilatories; creams, foams, lotions, waxes);
- 10. Aftershave products
- 11. Products for removing make-up from the face and the eyes;
- 12. Products for nail care and make-up;
- 13. Cosmetic glue (hair, eye lashes and nails)

The categories of cosmetics given above are not exhaustive and the Authority reserves the right to review them.

#### **5.0 SUBSTANCES PROHIBITED IN COSMETICS**

Cosmetics to be placed on the Zambian market shall not contain substances listed under Annex VI.

The Authority may revise the list under Annex VI from time to time.

#### **6.0 SUBSTANCES RESTRICTED IN COSMETICS**

Cosmetics to be placed on the Zambian market shall comply with the information provided on the list under Annex VII with regards to substances restricted in Cosmetics.

The Authority may revise the list under Annex VII from time to time.

#### **UPDATE HISTORY**

Date	Reason for update	Version & publication

#### 7.0 ANNEXURES

Annex I: Application Form



The Medicines and Allied Substances Act, 2013 (Act No.3 of 2013)

## APPLICATION FOR GRANT OF MARKETING AUTHORISATION FOR COSMETICS FOR USE IN ZAMBIA

#### (ABBREVIATED PRODUCT DOSSIER FORMAT)

PRODUCT INFORMATION
Brand name of Cosmetic
Generic name of Cosmetic
Cosmetic Description Provide a general description of the Cosmetic. The description should also include the following: a) Product description b) Container Closure System c) Pack sizes

4.	Quantitative and Qualitative Composition									
	SN	INN NAME	Chemic al Name	Reference Standard	Quantity Unit (g/mg)	Per	Quantity Batch (g/kg)	Per	% Proportion	Reason for Inclusion
5.	Cert	ificate	S							
	Prov	vide:								
	a	, <b>u</b>				spe	cifically a	addre	ss to Zam	bia (notarized
	h	•		cceptable	,	mo	nufo oturo	r		
		,		ng Licenc ry proof o					ŝ	
					•					her countries
		spec	cifically t	hose in th	he SAD	C re	gion	-		
6.	Stat	e the i	ntendeo	d use of t	he Cos	met	ic			
7.	Inte	nded L	Jser							
8.	Cos	metic	Shelf-lif	e (in mo	nths)					
9.	Dire	ctions	for Use	9						
10.	Sam	ple la	bel (mo	ck -up)						
11.	Stor	age co	ondition	S						
12.	Nam	ne and	addres	s of App	licant					
13.	Nam	ne and	addres	s of auth	orised	loca	l distribu	utor		
									ective MAF	1)
14.			tact det licable.		address	s of a	appointe	d loc	al respons	sible person,
	(incl	ude va	lid powe	er of attor	ney)					

15.	Complete name(s) and address(es) of the manufacturing site(s) of the Cosmetic
16.	Contract of manufacture (where applicable)
21.	Two (2) samples of the product in the smallest commercial pack size

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An Applicant is required to complete this document with the necessary information and attach the required supporting documentation were necessary

## ZAMBIA MEDICINES REGULATORY AUTHORITY

#### MARKETING AUTHORISATION SECTION

#### ALLIED SUBSTANCES UNIT

#### **Dossier Submission Checklist – COSMETICS**

A completed copy of the checklist should be included in the dossier.

#### 1. Supporting documents

Supporting documents	Yes(Y), No (N) or Not applicable (N/A)	Comment		For ZAMRA Use Only
Letter of application				
(cover letter)				
Proof of payment				
Samples (2)				
Samples CoA				
Free Sale Certificate			Í	
GMP Certificate and				
Manufacturing License				
Package insert(where				
applicable) /Directions for use				
Product Label (Mock up				
cartons)				

#### 2. Dossier

SECTIONS	Description	Yes (Y)	Comment	For ZAMRA
		No (N)		Use Only
SECTION 1	Administrative			
	information on duly			
	completed and			
	signed Application			
	form			
SECTION 2	Product Details			
Subsections				
2.1 – 2.13				
Part I	Administrative		Part	
	Documents and			
	Product Summary			
Part II	Raw Materials			
	Quality Data			
	(Specification)			
Part III	Quality Data of			
	Finished Product			
Part IV	Safety Data			
Part V	Labelling and			
	Packaging			

For official use	
Date of Submission: Application number:	
Number of Binders: Payment Receipt number:	
Application Complete (Proceed for Evaluation)	
Application Deficient (Refer to applicant for additional information)	

#### DECLARATION

I declare that all the information I have stated is correct and truthful to the best of my knowledge and belief.

## Particulars of the person signing on behalf of the applicant a) Name:

b) Designation: .....

 Signature:
 d) Date:
 (dd/mm/yyyy)

#### **Application form**



#### The Medicines and Allied Substances Act, 2013 (Act No.3 of 2013)

#### APPLICATION FOR GRANT OF MARKETING AUTHORISATION OF COSMETICS FOR USE IN ZAMBIA

For Official Use

Date

Application number

#### PART I: PARTICULARS OF THE APPLICANT

Applicant	Name: Physical and Postal Address:
	Phone:
	Fax:
	Email:
Contact Person <sup>1</sup>	Name:
	Designation:
	Phone:
	Fax:
	Email:
Local Responsible Person <sup>2</sup>	Name:
	Designation:
	Phone:
	Fax:
A Contract normal will be recommended	Email:

1 Contact person will be responsible for communicating with the Authority and a letter of Authorisation to communicate on behalf of the applicant should be submitted.

2 Should be a person, resident in Zambia, appointed by a foreign-based applicant to be responsible for all matters in respect of products granted marketing authorisation with Power of Attorney..

#### PART II: PARTICULARS OF THE COSMETICS

Manufacturers	Name:
	Physical and Postal Address:
	Phone:
	Fax:
	Email:
Name and address of	Name:
manufacturing Site	Physical and Postal Address:
	Phone:
	Fax:
	Email:
Number of samples of the products submitted	
Generic name of the product (Where applicable)	
Brand name of the product	
Product composition per total quantity e.g. per 100mls	
Recommended Shelf Life	
Recommended shelf life (for multi-dose after first opening of container)	
Recommended shelf life (after reconstitution, where applicable)	
Storage conditions	
Container closure	
Special user instructions and pre-cautions (where applicable)	
Intended use of the product	
Category of Distribution	General Sale
	Pharmacy

Have there been any of the	Previous recalls
following:	
lonowing.	Reportable adverse incidents
	Banning in other countries
	Post-market surveillance studies
	Any other relevant safety information
Please provide details on each	
item you have ticked (attach any	
relevant documentation)	
, ,	
International or national	
standards with which the	
product complies (enclose a	
сору)	
List of SADC states where the	
product has obtained marketing	
approval (Attach documentation)	

#### PART III: PRODUCT COMPOSITION

List of all componen	ts of the finished products	and their amounts	on a per unit,	batch and perce	ntage basis				
including individual components of mixtures prepared in-house and overages, if any									
Ingredients and Function (reason									
quality standard for inclusion) Strength (Label Claim)									
		Quantity per	% per	Quantity	% per batch				
		unit dosage	unit	per batch					
		form (e.g.	dosage						
		mg/Tablet)	form						
Contents									

Subtotal 1							
NA							
Subtotal 2							
Total							

Attachments to accompany the application:

- 1. Mock -up of the packaging and labeling of the product.
- 2. Product information i.e product descriptions, indications, methods of use, etc
- 3. A complete dossier prepared in compliance with the guidelines for grant of marketing authorization of cosmetics.

#### PART IV: DECLARATION AND SIGNATURE

I declare that all the information I have stated in this application is correct and truthful to the best of my knowledge and belief. I understand that submission of false information shall render the application void and that if approval is granted, the market authorisation may be revoked.

Particulars of the Person Signing on Behalf of the Applicant

c) Name: .....

d) Designation: .....

#### Annex III

	Substance id	entification				Condit	ions	
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other
1	Sodium tris(1,2-naphthoquinone 1-oximato-O,O')ferrate(1-)	CI 10006			Green	Rinse-off product		
2	Trisodium tris[5,6-dihydro-5-(hydroxyimino )-6-oxonaphthalene-2-sulphonato (2-)-N5,O6]ferrate(3-)	CI 10020			Green	Not to be used in products applied on mucous membranes		
	Disodium 5,7-dinitro-8-oxidonaphthalene-2 -sulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 10316			Yellow	Not to be used in eye products		
	2-[(4-Methyl-2-nitrophenyl)azo]- 3-oxo-N-phenylbutyramide	CI 11680			Yellow	Not to be used in products applied on mucous membranes		
	2-[(4-Chloro-2-nitrophenyl)azo]- N-(2-chlorophenyl)-3-oxobutyra mide	CI 11710			Yellow	Not to be used in products applied on mucous membranes		
6	2-[(4-Methoxy-2-nitrophenyl)azo ]-3-oxo-N-(o-tolyl)butyramide	CI 11725			Orange	Rinse-off products		
7	4-(Phenylazo)resorcinol	CI 11920			Orange			
8	4-[(4-Ethoxyphenyl)azo]naphthol	CI 12010			Red	Not to be used in products applied on mucous membranes		
	1-[(2-Chloro-4-nitrophenyl)azo]- 2-naphthol and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 12085			Red		3%	
10	1-[(4-Methyl-2-nitrophenyl)azo]- 2-naphthol	CI 12120			Red	Rinse-off products		
	3-Hydroxy-N-(o-tolyl)-4-[(2,4,5- trichlorophenyl)azo]naphthalene- 2-carboxamide	CI 12370			Red	Rinse-off products		

#### LIST OF COLORANTS ALLOWED IN COSMETIC PRODUCTS

	12		N-(4-Chloro-2-methylphenyl)-4-[	CI 12420			Red	Rinse-off products		
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	Substance id	entification				Condit	ions	
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other
	(4-chloro-2-methylphenyl)azo]-3 -hydroxynaphthalene-2-carboxa mide							
13	4-[(2,5-Dichlorophenyl)azo]-N-( 2,5-dimethoxyphenyl)-3-hydroxy naphthalene-2-carboxamide	CI 12480			Brown	Rinse-off products		
14	N-(5-Chloro-2,4-dimethoxyphen yl)-4-[[5-[(diethylamino)sulphon yl]-2-methoxyphenyl]azo]-3-hyd roxynaphthalene-2-carboxamide	CI 12490			Red			
15	2,4-Dihydro-5-methyl-2-phenyl- 4-(phenylazo)-3H-pyrazol-3-one	CI 12700			Yellow	Rinse-off products		
16	Disodium 2-amino-5-[(4-sulphonatophenyl) azo]benzenesulphonate	CI 13015			Yellow			
17	Sodium 4-(2,4-dihydroxyphenylazo)benz enesulphonate	CI 14270			Orange			
18	Disodium 3-[(2,4-dimethyl-5-sulphonatoph enyl)azo]-4-hydroxynaphthalene- 1-sulphonate	CI 14700			Red			
19	Disodium 4-hydroxy-3-[(4-sulphonatonapht hyl)azo]naphthalenesulphonate	CI 14720		222-657-4	Red			Purity criteria as set out in Commission Directive 95/45/EC (E 122)
20	Disodium 6-[(2,4-dimethyl-6-sulphonatoph enyl)azo]-5-hydroxynaphthalene- 1-sulphonate	CI 14815			Red			
21	Sodium 4-[(2-hydroxy-1-naphthyl)azo]be nzenesulphonate and its unsoluble barium, strontium and zirconium lakes, salts and pigments	CI 15510			Orange	Not to be used in eye products		
22	Calcium disodium bis[2-chloro-5-[(2-hydroxy-1-nap hthyl)azo]-4-sulphonatobenzoate ]	CI 15525			Red			
23	Barium	CI 15580	1	1	Red			

	Substance ide	entification				Conditi	ons	
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other
	bis[4-[(2-hydroxy-1-naphthyl)az o]-2-methylbenzenesulphonate]							
24	Sodium 4-[(2-Hydroxy-1-naphthyl)azo]n aphthalenesulphonate	CI 15620			Red	Rinse-off products		
25	Sodium 2-[(2-hydroxynaphthyl)azo]napht halenesulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 15630			Red		3%	
26	Calcium bis[3-hydroxy-4-(phenylazo)-2-n aphthoate]	CI 15800			Red	Not to be used in products applied on mucous membranes		
27	Disodium 3-hydroxy-4-[(4-methyl-2-sulpho natophenyl)azo]-2-naphthoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 15850		226-109-5	Red			Purity criteria as set out in Commission Directive 95/45/EC (E 180)
28	Disodium 4-[(5-chloro-4-methyl-2-sulphon atophenyl)azo]-3-hydroxy-2-nap hthoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 15865			Red			
29	Calcium 3-hydroxy-4-[(1-sulphonato-2-na phthyl)azo]-2-naphthoate	CI 15880			Red			
30	Disodium 6-hydroxy-5-[(3-sulphonatophen yl)azo]naphthalene-2-sulphonate	CI 15980			Orange			
31	Disodium 6-hydroxy-5-[(4-sulphonatophen yl)azo]naphthalene-2-sulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 15985		220-491-7	Yellow			Purity criteria as set out in Commission Directive 95/45/EC (E 110)
32	Disodium 6-hydroxy-5-[(2-methoxy-4-sulp honato-m-tolyl)azo]naphthalene-	CI 16035		247-368-0	Red			Purity criteria as set out in Commission Directive 95/45/EC (E 129)

	Substance id	entification				Condit	ions	Purity criteria as set out in Commission Directive 95/45/EC (E 123) Purity criteria as set out in Commission Directive 95/45/EC (E 124)				
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other				
	2-sulphonate											
33	Trisodium 3-hydroxy-4-(4'-sulphonatonapht hylazo)naphthalene-2,7-disulpho nate	CI 16185		213-022-2	Red			in Commission Directive				
34	Disodium 7-hydroxy-8-(phenylazo)naphtha lene-1,3-disulphonate	CI 16230			Orange	Not to be used in products applied on mucous membranes						
35	Trisodium 1-(1-naphthylazo)-2-hydroxynap hthalene-4',6,8-trisulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 16255		220-036-2	Red			in Commission Directive				
36	Tetrasodium 7-hydroxy-8-[(4-sulphonato-1-na phthyl)azo]naphthalene-1,3,6-tris ulphonate	CI 16290			Red							
37	Disodium 5-amino-4-hydroxy-3-(phenylazo )naphthalene-2,7-disulphonate and its unsoluble barium, strontium and zirconium lakes, salts and pigments	CI 17200			Red							
38	Disodium 5-acetylamino-4-hydroxy-3-(phe nylazo)naphthalene-2,7-disulpho nate	CI 18050		223-098-9	Red	Not to be used in products applied on mucous membranes		in Commission Directive				
39	2,7-Naphthalenedisulfonic acid, 3-((4-cyclohexyl-2-methylphenyl )azo)-4-hydroxy-5-(((4-methylph enyl)sulfonyl)amino)-, disodium salt	CI 18130			Red	Rinse-off products						
40	Hydrogen bis[2-[(4,5-dihydro-3-methyl-5-o xo-1-phenyl-1H-pyrazol-4-yl)azo ]benzoato(2-)]chromate(1-)	CI 18690			Yellow	Rinse-off products						
41	Disodium hydrogen bis[5-chloro-3-[(4,5-dihydro-3-m ethyl-5-oxo-1-phenyl-1H-pyrazol -4-yl)azo]-2-hydroxybenzenesulp	CI 18736			Red	Rinse-off products						

	Substance id	entification				Condit	ions	
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other
	honato(3-)]chromate(3-)							
42	Sodium 4-(3-hydroxy-5-methyl-4-phenyl azopyrazol-2-yl)benzenesulphon ate	CI 18820			Yellow	Rinse-off products		
43	Disodium 2,5-dichloro-4-(5-hydroxy-3-met hyl-4-((sulphophenyl)azo)pyrazo l-1-yl)benzenesulphonate	CI 18965			Yellow			
44	Trisodium 5-hydroxy-1-(4-sulphophenyl)-4- ((4-sulphophenyl)azo)pyrazole-3 -carboxylate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 19140		217-699-5	Yellow			Purity criteria as set out in Commission Directive 95/45/EC (E 102)
45	N,N'-(3,3'-Dimethyl[1,1'-bipheny I]-4,4'-diyl)bis[2-[(2,4-dichloroph enyl)azo]-3-oxobutyramide]	CI 20040			Yellow	Rinse-off products		Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm
46	Sodium 4-amino-5-hydroxy-3-[(4-nitroph enyl)azo]-6-(phenylazo)naphthal ene-2,7-disulphonate	CI 20470			Black	Rinse-off products		
47	2,2'-[(3,3'-Dichloro[1,1'-bipheny] ]-4,4'-diyl)bis(azo)]bis[N-(2,4-di methylphenyl)-3-oxobutyramide]	CI 21100			Yellow	Rinse-off products		Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm
48	2,2'-[(3,3'-Dichloro[1,1'-biphenyl ]-4,4'-diyl)bis(azo)]bis[N-(4-chlo ro-2,5-dimethoxyphenyl)-3-oxob utyramide]	CI 21108			Yellow	Rinse-off products		Maximum 3,3'-dimethylbenzidine concentration in the colouring agent: 5 ppm
49	2,2'-[Cyclohexylidenebis[(2-meth yl-4,1-phenylene)azo]]bis[4-cycl ohexylphenol]	CI 21230			Yellow	Not to be used in products applied on mucous membranes		
50	Disodium 4,6-dihydroxy-3-[[4-[1-[4-[[1-hy droxy-7-[(phenylsulphonyl)oxy]- 3-sulphonato-2-naphthyl]azo]phe nyl]cyclohexyl]phenyl]azo]napht halene-2-sulphonate	CI 24790			Red	Rinse-off products		

	Substance id	entification					Conditions	
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other
51	l-(4-(Phenylazo)phenylazo)-2-na phthol	CI 26100			Red	Not to be used in products applied on mucous membranes		Purity criteria: anilin<=0.2% 2-naphthol <= 0.2% 4-aminoazobenzene <-0.1% 1-(phenylazo)-2-naphthol <=3% 1-[2-(phenylazo)phenyla zo]-2- naphthalenol<=2%
52	Tetrasodium 6-amino-4-hydroxy-3-[[7-sulpho nato-4-[(4-sulphonatophenyl)azo ]-1-naphthyl]azo]naphthalene-2,7 -disulphonate	CI 27755			Black			
53	Tetrasodium 1-acetamido-2-hydroxy-3-(4-((4- sulphonatophenylazo)-7-sulphon ato-1-naphthylazo))naphthalene- 4,6-disulphonate	CI 28440		219-746-5	Black			Purity criteria as set out in Commission Directive 95/45/EC (E 151)
54	Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis-5-nitro-, disodium salt, reaction products with 4-[(4-aminophenyl)azo]benzenes ulfonic acid, sodium salts	CI 40215			Orange	Rinse-off products		
55	beta Carotene	CI 40800		230-636-6	Orange			Purity criteria as set out in Commission Directive 95/45/EC (E 160a)
56	8'-apobetaCaroten-8'-al	CI 40820			Orange			Purity criteria as set out in Commission Directive 95/45/EC (E 160e)
57	Ethyl 8'-apobetacaroten-8'-oate	CI 40825		214-173-7	Orange			Purity criteria as set out in Commission Directive 95/45/EC (E 160f)
58	Canthaxanthin	CI 40850		208-187-2	Orange			Purity criteria as set out in Commission Directive 95/45/EC (E 161g)
59	Ammonium, (4-(alpha-(p-(diethylamino)phen yl)-2,4-disulfobenzylidene)-2,5-c yclohexadien-1-ylidene)diethyl-, hydroxide, monosodium salt	CI 42045			Blue	Not to be used in products applied on mucous membranes		

	Substance id	entification					Conditions	
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other
60	Ethanaminium, N-(4-((4-(diethylamino)phenyl)( 5-hydroxy-2,4-disulfophenyl)met hylene)-2,5-cyclohexadien-1-ylid ene)-N-ethylhydroxide, inner salt, calcium salt (2:1) and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 42051		222-573-8	Blue			Purity criteria as set out in Commission Directive 95/45/EC (E 131)
61	Benzene-methanaminium, N-ethyl-N-(4-((4-(ethyl)((3-sulfop henyl)methyl)amino)phenyl)(4-h ydroxy-2-sulfophenyl)methylene )-2,5-cyclohexadien-1-ylidene)-3 -sulfo-, hydroxide, inner salt, disodium salt	CI 42053			Green			
62	Hydrogen (benzyl)[4-[[4-[benzylethylamino ]phenyl](2,4-disulphonatophenyl) methylene]cyclohexa-2,5-dien-1- ylidene](ethyl)ammonium, sodium salt	CI 42080			Blue	Rinse-off products		
63	Benzenemethanaminium, N-ethyl-N-(4-((4-(ethyl)((3-sulfop henyl)methyl)amino)phenyl)(2-s ulfophenyl)methylene)-2,5-cyclo hexadien-1-ylidene)-3-sulfo-, hydroxide, inner salt, disodium salt	CI 42090		223-339-8	Blue			Purity criteria as sset out in Commission Directive 95/45/EC (E 133)
64	Hydrogen [4-[(2-chlorophenyl)][4-[ethyl(3-s ulphonatobenzyl)amino]phenyl] methylene]cyclohexa-2,5-dien-1- ylidene](ethyl)(3-sulphonatobenz yl)ammonium, sodium salt	CI 42100			Green	Rinse-off products		
65	Hydrogen [4-[(2-chlorophenyl)][4-[ethyl(3-s ulphonatobenzyl)amino]-o-tolyl] methylene]-3-methylcyclohexa-2 ,5-dien-1-ylidene](ethyl)(3-sulph onatobenzyl)ammonium, sodium salt	CI 42170			Green	Rinse-off products		
66	(4-(4-Aminophenyl)(4-iminocycl	CI 42510			Violet	Not to be used in		

	Substance id	entification					Conditions	
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other
	ohexa-2,5-dienylidene)methyl)-2 -methylaniline hydrochloride					products applied on mucous membranes		
67	4-[(4-Amino-m-tolyl)(4-imino-3- methylcyclohexa-2,5-dien-1-ylid ene)methyl]-o-toluidine monohydrochloride	CI 42520			Violet	Rinse-off products	5 ppm	
68	Hydrogen [4-[[4-(diethylamino)phenyl][4-[ ethyl[(3-sulphonatobenzyl)amino ]-o-tolyl]methylene]-3-methylcyc lohexa-2,5-dien-1-ylidene](ethyl) (3-sulphonatobenzyl)ammonium, sodium salt	CI 42735			Blue	Not to be used in products applied on mucous membranes		
69	[4-[[4-Anilino-1-naphthyl][4-(di methylamino)phenyl]methylene] cyclohexa-2,5-dien-1-ylidene]di methylammonium chloride	CI 44045			Blue	Not to be used in products applied on the mucous membranes		
70	Hydrogen [4-[4-(dimethylamino)alpha(2 -hydroxy-3,6-disulphonato-1-nap hthyl)benzylidene]cyclohexa-2,5- dien-1-ylidene]dimethylammoniu m, monosodium salt	CI 44090		221-409-2	Green			Purity criteria as set out in Commission Directive 95/45/EC (E 142)
71	Hydrogen 3,6-bis(diethylamino)-9-(2,4-disu lphonatophenyl)xanthylium, sodium salt	CI 45100			Red	Rinse-off products		
72	Hydrogen 9-(2-carboxylatophenyl)-3-(2-me thylanilino)-6-(2-methyl-4-sulph oanilino)xanthylium, monosodium salt	CI 45190			Violet	Rinse-off products		
73	Hydrogen 9-(2,4-disulphonatophenyl)-3,6-b is(ethylamino)-2,7-dimethylxanth ylium, monosodium salt	CI 45220			Red	Rinse-off products		
74	Disodium 2-(3-oxo-6-oxidoxanthen-9-yl)be nzoate	CI 45350			Yellow		6%	
75	4',5'-Dibromo-3',6'-dihydroxyspir o[isobenzofuran-1(3H),9'-[9H]xa	CI 45370			Orange			Not more than 1% 2-(6-hydroxy-3-oxo-3H-

	Substance id	entification						
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other
	nthene]-3-one and its insoluble barium, strontium and zirconium lakes, salts and pigments							xanthen-9-yl)benzoic acid and 2% 2-(bromo-6-hydroxy-3-0 xo-3H-xanthen-9- yl)benz oic acid
76	Disodium 2-(2,4,5,7-tetrabromo-6-oxido-3- oxoxanthen-9-yl)benzoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 45380			Red			Not more than 1% 2-(6-hydroxy-3-oxo-3H- xanthen-9- yl)benzoic acid and 2% 2-(bromo-6-hydroxy-3-o xo-3H-xanthen-9- yl)benz oic acid
77	3',6'-Dihydroxy-4',5'-dinitrospiro [isobenzofuran-1(3H),9'-[9H]xan thene]-3-one	CI 45396			Orange		1%, when used in lip products	Only in free acid form, when used in lip products
78	Dipotassium 3,6-dichloro-2-(2,4,5,7-tetrabrom o-6-oxido-3-oxoxanthen-9-yl)ben zoate	CI 45405			Red	Not to be used in eye products		Not more than 1% 2-(6-hydroxy-3-oxo-3H- xanthen-9- yl)benzoic acid and 2% 2-(bromo-6-hydroxy-3-o xo-3H-xanthen-9- yl)benz oic acid
79	3,4,5,6-Tetrachloro-2-(1,4,5,8-tet rabromo-6-hydroxy-3-oxoxanthe n-9-yl)benzoic acid and its soluble barium, strontium and zirconium lakes, salts and pigments	CI 45410			Red			Not more than 1% 2-(6-hydroxy-3-oxo-3H- xanthen-9- yl)benzoic acid and 2% 2-(bromo-6-hydroxy-3-o xo-3H-xanthen-9- yl)benz oic acid
80	Disodium 2-(2,4,5,7-tetraiodo-6-oxido-3-ox oxanthen-9-yl)benzoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 45430		240-474-8	Red			Purity criteria as set out in Commission Directive 95/45/EC (E 127)
81	1,3-Isobenzofurandione, reaction products with methylquinoline and quinoline	CI 47000			Yellow	Not to be used in products applied on mucous membranes		
82	1H-Indene-1,3(2H)-dione, 2-(2-quinolinyl)-, sulfonated, sodium salts	CI 47005		305-897-5	Yellow			Purity criteria as set out in Commission Directive 95/45/EC (E 104)
83	Hydrogen	CI 50325		1	Violet	Rinse-off products		

	Substance id	entification					Conditions	
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other
	9-[(3-methoxyphenyl)amino]-7-p henyl-5-(phenylamino)-4,10-disu lphonatobenzo[a]phenazinium, sodium salt							
84	Sulfonated nigrosine color	CI 50420			Black	Not to be used in products applied on the mucous membranes		
85	8,18-Dichloro-5,15-diethyl-5,15- dihydrodiindolo[3,2-b:3',2'-m]tri phenodioxazine	CI 51319			Violet	Rinse-off products		
86	1,2-Dihydroxyanthraquinone	CI 58000			Red			
87	Trisodium 8-hydroxypyrene-1,3,6-trisulpho nate	CI 59040			Green	Not to be used in products applied on the mucous membranes		
88	1-Anilino-4-hydroxyanthraquino ne	CI 60724			Violet	Rinse-off products		
89	1-Hydroxy-4-(p-toluidino)anthra quinone	CI 60725			Violet			
90	Sodium 4-[(9,10-dihydro-4-hydroxy-9,10 -dioxo-1-anthryl)amino]toluene- 3-sulphonate	CI 60730			Violet	Not to be used in products applied on the mucous membranes		
91	1,4-bis(p-Tolylamino)anthraquin one	CI 61565			Green			
92	Disodium 2,2'-(9,10-dioxoanthracene-1,4-di yldiimino)bis(5-methylsulphonat e)	CI 61570			Green			
93	Sodium 3,3'-(9,10-dioxoanthracene-1,4-di yldiimino)bis(2,4,6-trimethylben zenesulphonate)	CI 61585			Blue	Rinse-off products		
94	Sodium 1-amino-4-(cyclohexylamino)-9, 10-dihydro-9,10-dioxoanthracene -2-sulphonate	CI 62045			Blue	Rinse-off products		
95	6,15-Dihydroanthrazine-5,9,14,1 8-tetrone	CI 69800			Blue			
96	7,16-Dichloro-6,15-dihydroanthr	CI 69825			Blue			

	Substance id	entification					Conditions	
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other
	azine-5,9,14,18-tetrone							
97	Bisbenzimidazo[2,1-b:2',1'-i]ben zo[lmn][3,8]phenanthroline-8,17- dione	CI 71105			Orange	Not to be used in products applied on mucous membranes		
98	2-(1,3-Dihydro-3-oxo-2H-indazo l-2-ylidene)-1,2-dihydro-3H-indo l-3-one	CI 73000			Blue			
99	Disodium 5,5'-(2-(1,3-dihydro-3-oxo-2H-in dazol-2-ylidene)-1,2-dihydro-3H- indol-3-one)disulphonate	CI 73015		212-728-8	Blue			Purity criteria as set out in Commission Directive 95/45/EC (E 132)
100	6-Chloro-2-(6-chloro-4-methyl-3 -oxobenzo[b]thien-2(3H)-ylidene )-4-methylbenzo[b]thiophene-3(2 H)-one	CI 73360			Red			
101	5-Chloro-2-(5-chloro-7-methyl-3 -oxobenzo[b]thien-2(3H)-ylidene )-7-methylbenzo[b]thiophene-3(2 H)-one	CI 73385			Violet			
102	5,12-Dihydroquino[2,3-b]acridin e-7,14-dione	CI 73900			Violet	Rinse-off products		
103	5,12-Dihydro-2,9-dimethylquino[ 2,3-b]acridine-7,14-dione	CI 73915			Red	Rinse-off products		
104	29H,31H-Phthalocyanine	CI 74100			Blue	Rinse-off products		
105	(29H,31H-Phthalocyaninato(2-)- N29,N30,N31,N32)copper	CI 74160			Blue			
106	Disodium [29H,31H-phthalocyaninedisulph onato(4-)-N29,N30,N31,N32]cup rate(2-)	CI 74180			Blue	Rinse-off products		
107	Polychloro copper phthalocyanine	CI 74260			Green	Not to be used in eye products		
108	8,8'-diapopsi.,.psiCarotenedioi c acid	CI 75100			Yellow			
109	Annatto	CI 75120	1393-63-1 ;542-40-5 ;6983-79-5	215-735-4 / 289-561-2 / 230-248-7	Orange			Purity criteria as set out in Commission Directive 95/45/EC (E 160b)
110	Lycopene	CI 75125			Yellow			Purity criteria as set out

	Substance id	entification					Conditions	
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other
								in Commission Directive 95/45/EC (E 160d)
111	CI Food Orange 5	CI 75130		214-171-6	Orange			Purity criteria as set out in Commission Directive 95/45/EC (E 160a)
112	(3R)-beta-4-Caroten-3-ol	CI 75135			Yellow			
113	2-Amino-1,7-dihydro-6H-purin-6 -one	CI 75170			White			
114	Curcumins	CI 75300		207-280-5	Yellow			Purity criteria as set out in Commission Directive 95/45/EC (E 100)
115	Carmines	CI 75470		215-023-3 / 215-680-6 / 215-724-4	Red			Purity criteria as set out in Commission Directive 95/45/EC (E 120)
116	Trisodium (2S-trans)-[18-carboxy-20-(carbo xymethyl)-13-ethyl-2,3-dihydro- 3,7,12,17-tetramethyl-8-vinyl-21 H,23H-porphine-2-propionato(5- )-N21,N22,N23,N24]cuprate(3-) (Chlorophylls)	CI 75810		215-800-7 / 207-536-6 / 208-272-4 / 287-483-3 / 239-830-5 / 246-020-5	Green			Purity criteria as set out in Commission Directive 95/45/EC (E 140, E 141)
117	Aluminium	CI 77000		231-072-3	White			Purity criteria as set out in Commission Directive 95/45/EC (E 173)
118	Aluminium hydroxide sulphate	CI 77002			White			
119	Natural hydrated aluminium silicate, Al2O3.2SiO2.2H2O, containing calcium, magnesium or iron carbonates, ferric hydroxide, quartz-sand, mica, etc. as impurities	CI 77004			White			
120	Lazurite	CI 77007			Blue			
121	Aluminum silicate coloured with ferric oxide	CI 77015			Red			
122	Barium sulfate	CI 77120			White			
123	Bismuth chloride oxide	CI 77163			White			
124	Calcium carbonate	CI 77220	471-34-1	207-439-9 / 215-279-6	White			Purity criteria as set out in Commission Directive

	Substance id	entification				Conditions			
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other	
								95/45/EC (E 170)	
125	Calcium sulfate	CI 77231	7778-18-9 / 10034-76-1 / 10101-41-4	231-900-3 / - / -	White				
126a	carbon black (nano)	77266	1333-86-4	215-609-9	Black			Not to be used in applications that may lead to exposure of the end user's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: — Purity > 97 %, with the following impurity profile: Ash content # 0,15 %, total sulphur # 0,65 %, total PAH # 500 ppb and benzo(a)pyrene # 5 ppb, dibenz(a,h)anthracene # 5 ppb, total As # 3 ppm, total Pb # 10 ppm, and total Hg # 1 ppm; — Primary particle size #20 nm.'	
126	Carbon black	77266	1333-86-4	215-609-9	Black			Purity > 97 %, with the following impurity profile: Ash content # 0,15 %, total sulphur # 0,65 %, total PAH # 500 ppb and benzo(a)pyrene # 5 ppb, dibenz(a,h)anthracene # 5 ppb, total As # 3 ppm, total Pb # 10 ppm, total Hg # 1 ppm.	
127	Charcoal, bone. A fine black powder obtained by burning animal bones in a closed container. It consists primarily of calcium phosphate and carbon	CI 77267			Black				

	Substance id	lentification					Conditions	
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other
128	Coke black	CI 77268:1			Black			
129	Chromium (III) oxide	CI 77288			Green			free from chromate ion
130	Chromium (III) hydroxide	CI 77289			Green			free from chromate ion
131	Cobalt Aluminum Oxide	CI 77346			Green			
132	Copper	CI 77400			Brown			
133	Gold	CI 77480		231-165-9	Brown			Purity criteria as set out in Commission Directive 95/45/EC (E175)
134	Iron oxide	CI 77489			Orange			
135	Iron Oxide red	CI 77491		215-168-2	Red			Purity criteria as set out in Commission Directive 95/45/EC (E172)
136	Iron Oxide Yellow	CI 77492	51274-00-1	257-098-5	Yellow			Purity criteria as set out in Commission Directive 95/45/EC (E172)
137	Iron Oxide Black	CI 77499		235-442-5	Black			Purity criteria as set out in Commission Directive 95/45/EC (E172)
138	Ferric Ammonium Ferrocyanide	CI 77510			Blue			free from cyanide ions
139	Magnesium carbonate	CI 77713			White			
140	Ammonium manganese(3+) diphosphate	CI 77742			Violet			
141	Trimanganese bis(orthophosphate)	CI 77745			Red			
142	Silver	CI 77820		231-131-3	White			Purity criteria as set out in Commission Directive 95/45/EC (E174)
144	Zinc oxide	CI 77947	1314-13-2	215-222-5	White			
145	Riboflavin	LACTOFLAVI N		201-507-1 / 204-988-6	Yellow			Purity criteria as set out in Commission Directive 95/45/EC (E101)
146	Caramel	CARAMEL		232-435-9	Brown			Purity criteria as set out in Commission Directive 95/45/EC (E150a-d)
147	Paprika extract, Capsanthin, capsorubin	CAPSANTHIN, CAPSORUBIN		207-364-1 / 207-425-2	Orange			Purity criteria as set out in Commission Directive

	Substand	ce identification					Conditions	
Reference number	Chemical name	Colour index Number / Name of Common Ingredients Glossary	CAS Number	EC Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation	Other
								95/45/EC (E160c)
148	Beetroot red	BEETROOT RED	7659-95-2	231-628-5	Red			Purity criteria as set out in Commission Directive 95/45/EC (E162)
149	Anthocyanins (Cyanidin, Peonidin, Malvidin, Delphinidin, Petunidin, Pelargonidin)	ANTHOCYANI NS	134-01-0 / 528-53-0 /	208-438-6 / 205-125-6 / 211-403-8 / 208-437-0 / - / 205-127-7	Red			Purity criteria as set out in Commission Directive 95/45/EC (E163)
150	Aluminium, zinc, magnesium and calcium stearates	ALUMINUM STEARATE / ZINC STEARATE / MAGNESIUM STEARATE / CALCIUM STEARATE	557-05-1 /557-04-	230-325-5 / 209-151-9 / 209-150-3 / 216-472-8	White			
151		BROMOTHYM OL BLUE	76-59-5	200-971-2	Blue	Rinse-off products		
152	Phenol, 4,4'-(3H-2,1- benzoxathiol-3-ylid ene)bis[2,6-dibromo-3- methyl-,S, S-dioxide	BROMOCRES OL GREEN	76-60-8	200-972-8	Green	Rinse-off products		
153	Sodium 4-[(4,5-dihydro-3- methyl-5-oxo- 1-phenyl- 1H-pyrazol-4-yl)azo]-3 -hydroxynaphthalene-1- sulphona te	ACID RED 195	12220-24-5	-	Red	Not to be used in products applied on mucous membranes		

#### Annex IV

### LIST OF PRESERVATIVES ALLOWED IN COSMETIC PRODUCTS

	Substance identification				Conditions			Wording of	
Reference						Maximum		conditions of use and	
number	Chemical name / INN	Name of Common Ingredients	CAS Number	EC Number	Product Type, body	concentrat	iOther	warnings	
		Glossary			parts	on in ready	7		
						for us	2		
						preparatio			
						n			
1a	Salts of benzoic acid other than that	AMMONIUM BENZOATE /	1863-63-4 /2090-05-3 / 582-25-2	217-468-9 /		0.5% (acid)			
	listed under reference number 1	BUTYL BENZOATE /	/ 553-70-8 / 4337-66-0 / 93-58-3	218-235-4 /					
	and esters of benzoic acid	CALCIUM BENZOATE / ETHYL	/ 93-89-0 / 2315-68-6 / 136-60-7	209-481-3 /					
		BENZOATE / ISOBUTYL	/ 1205-50-3 / 939-48-0 / 93-99-2	209-045-2 /					
		BENZOATE / ISOPROPYL		224-387-2 /					
		BENZOATE / MAGNESIUM		202-259-7 /					
		BENZOATE / MEA-BENZOATE		202-284-3 /					
		/ METHYL BENZOATE /		219-020-8 /					
		PHENYL BENZOATE /		205-252-7 /					
		POTASSIUM BENZOATE /		204-401-3 /					
		PROPYL BENZOATE		213-361-6 /					
				202-293-2					
1	Benzoic acid and its sodium salt	BENZOIC ACID; SODIUM	65-85-0 / 532-32-1	200-618-2 /	Rinse-off products,	a) 2.5%			
		BENZOATE		208-534-8	except oral care	(acid)			
					products	b) 1.7%			
					Oral care products	(acid)			
					Leave-on products	c) 0.5%			
						(acid)			
2	Propionic acid and its salts	PROPIONIC ACID /	79-09-4 / 17496-08-1 /	201-176-3 /		2% (acid)			
		AMMONIUM PROPIONATE /	4075-81-4 / 557-27-7 / 327-62-8	241-503-7 /					
		CALCIUM PROPIONATE /	/ 137-40-6	223-795-8 /					
		MAGNESIUM PROPIONATE /		209-166-0 /					
		POTASSIUM PROPIONATE /		206-323-5 /					
		SODIUM PROPIONATE		205-290-4					

3	Salicylic acid (1) and its salts	SALICYLIC ACID / CALCIUM	69-72-7 / 824-35-1 / 18917-89-0	200-712-3 /		0.5% (acid)	Not to be used in	Not to be used for
		SALICYLATE / MAGNESIUM	/ 59866-70-5 / 54-21-7 /	212-525-4 /			products for children	children under 3 years
		SALICYLATE /	578-36-9 / 2174-16-5	242-669-3 /			under 3 years of age,	of age (2)
		MEA-SALICYLATE / SODIUM		261-963-2 /			except for shampoos	
		SALICYLATE / POTASSIUM		200-198-0 /				
		SALICYLATE /		209-421-6 /				
		TEA-SALICYLATE		218-531-3				
4	Hexa-2,4-dienoic acid and its salts	SORBIC ACID / CALCIUM	110-44-1 / 7492-55-9 /	203-768-7 /		0.6% (acid)		
		SORBATE / SODIUM SORBATE	7757-81-5 / 24634-61-5	231-321-6 /				
		/ POTASSIUM SORBATE		231-819-3 /				
				246-376-1				
5	Formaldehyde[1];	FORMALDEHYDE /	50-00-0 [1] / 30525-89-4 [2]	200-001-8 [1] /	a) Oral products	0.1% (free	Not to be used in	
	paraformaldehyde [2]	PARAFORMALDEHYDE		608-494-5 [2]	b) Other products	formaldehy	aerosol dispensers	
						de)	(sprays)	
						0.2% (free		
						formaldehy		
						de)		

	Substance identification				Conditions			Wording of conditions
Reference						Maximum concentration		of use and warnings
number	Chemical name / INN	Name of Common Ingredients	CAS Number	EC Number	Product Type,	in ready for use	Other	
		Glossary			body parts	preparation		
7	Biphenyl-2-ol, and its salts	O-PHENYLPHENOL / MEA O-	90-43-7/132-27-4/13707-	201-993-5 /		0.2% (as the phenol)		
		PHENYLPHENATE	65-8	205-055-6 /				
		/ POTASSIUM	/ 84145-04-0	237-243-9 /				
		O-PHENYLPHENATE		282-227-7				
		/ SODIUM						
		O-PHENYLPHENATE						
9	Inorganic sulphites and	SODIUM SULFITE	7757-83-7 / 10192-30-0 /	231-821-4 /		0.2% (as free SO2)		
	hydrogensulphites (5)	AMMONIUM BISULFITE	10196-04-0 / 10117-38-1 /	233-469-7 /				
		AMMONIUM SULFITE	7773-03-7 / 7631-90-5 /	233-484-9 /				
		POTASSIUM SULFITE	7681-57-4 / 16731-55-8	233-321-1 /				
		POTASSIUM HYDROGEN		231-870-1				
		SULFITE / SODIUM BISULFITE		/231-548-0 / 231-	-			
		SODIUM METABISULFITE	,	673-0 /				
		POTASSIUM METABISULFITE		240-795-3				
11	Chlorobutanol	CHLOROBUTANOL	57-15-8	200-317-6		0.5%	Not to be used in	Contains Chlorobutanol
							aerosol dispensers	
							(sprays)	
12 bis	Butyl 4-hydroxybenzoate and its	BUTYLPARABEN/PROPYLPA	94-26-8/ 94-13-3/ 35285-	202-318-7/		- 0,14% (as	Not to be used in leave-	For leave-on products
	salts	RABEN/SODIUM	69-9/	202-307-7/		acid) for the sum of the	on products designed	designed for children
	Propyl 4-hydroxybenzoate and its	PROPOYLPARABEN/SODIUM	36457-20-2/ 38566-94-8/	252-488-1/		individual concentrations	for application on the	under three years of age:
	salts	BUTYLPARABEN/POTASSIU	84930-16-5	253-049-7/			nappy area of children	"Do not use on the nappy
		М		254-009-1/		- 0,8% (as acid) for	under three years of	area"
		BUTYLPARABEN/POTASSIU		284-597-5		mixtures of substances	age.	
		M PROPYLPARABEN				mentioned in entry 12 and		
						12a, here the sum of the		
						individual concentrations		
						of butyl and		
						propylparaben and their		
						salts does not exceed		
						0,14%		

12	4-Hydroxybenzoic acid and its	4-HYDROXYBENZOIC ACID /	99-96-7 /99-76-3 /36457-	202-804-9	0,4% (as acid) for single	
	salts and esters, other than the	METHYLPARABEN	19-9	/202-785-7	ester 0,8% (as acid) for	
	esters of isopropyl, isobutyl,	/POTASSIUM	/16782-08-4 /5026-62-0	/253-048-1	mixtures of esters	
	phenyl, benzyl and pentyl	ETHYLPARABEN	/35285-68-8 /120-47-8	/240-830-2		
		/POTASSIUM PARABEN	/114-63-6	/225-714-1		
		SODIUM METHYLPARABEN	/26112-0-2 /69959-44-0	/252-487-6		
		SODIUM ETHYLPARABEN		/204-399-4		

	Substance identification				Conditions	Wording of		
Reference number	Chemical name / INN	Name of Common Ingredients	CAS Number	EC Number	Product Type, body	Maximum concentration in	Other	conditions of use and warnings
		Glossary			_	ready for use preparation		
		/ETHYLPARABEN /SIDIUM		/204-051-1				
		PARABEN / POTASSIUM		/247-464-2				
		METHYLPARABEN / CALCIUM PARABEN		/274-235-4				
13	3-Acetyl-6-methylpyran-2,4(3H)-	DEHYDROACETIC ACID /	520-45-6 / 4418-26-2 /	208-293-9 /		0.6% (as acid)	Not to be used in	
	dione and its salts	SODIUM DEHYDROACETATE	16807-48-0	224-580-1 / -			aerosol dispensers (sprays)	
14	Formic acid and its sodium salt	FORMIC ACID / SODIUM	64-18-6 / 141-53-7	200-579-1 /		0.5% (as acid)		
		FORMATE		205-488-0				
15	3,3'-Dibromo-4,4'-hexamethylene dioxydibenzamidine and its salts (including isethionate)		93856-83-8	299-116-4		0.1%		
16	Thiomersal		54-64-8	200-210-4		0.007% (of Hg) If mixed with other mercurial compounds authorized by this Regulation, the maximum concentration of Hg remains fixed at 0.007%		Contains Thiomersal
17	Phenylmercuric salts (including	PHENYL MERCURIC	62-38-4 / 94-43-9	200-532-5 /	Eye products	0.007% (of Hg)		Contains
	borate)	ACETATE / PHENYL MERCURIC BENZOATE		202-331-8		If mixed with other mercurial compounds authorized by this Directive, the maximum concentration of		Phenylmercuric compounds

						Hg remains fixed		
						at 0.007%		
18	Undec-10-enoic acid and its salts	UNDECYLENIC ACID /	112-38-9 / 6159-41-7 /	203-965-8 / - /		0.2% (as acid)		
		POTASSIUM UNDECYLENATE	3398-33-2 / 1322-14-1 /	222-264-8 /				
		/ SODIUM UNDECYLENATE /	84471-25-0 / 56532-40-2	215-331-8 /				
		CALCIUM UNDECYLENATE /		282-908-9 /				
		MEA-UNDECYLENATE / TEA-		260-247-7				
		UNDECYLENATE						
19	5-Pyrimidinamine,	HEXETIDINE	141-94-6	205-513-5		0.1%		
	1,3-bis(2-ethylhexyl)hexahydro-5							
	-methyl-							
20	5-Bromo-5-nitro-1,3-dioxane	5-BROMO-5-NITRO-1,3-DIOX	30007-47-7	250-001-7	Rinse-off products	0.1%	Avoid formation	

	Substance identification				Conditions	Wording of		
Reference number	Chemical name / INN	Name of Common Ingredients	CAS Number	EC Number		Maximum concentration in	Other	conditions of use and warnings
		Glossary			parts	ready for use preparation		
		ANE				propuration.	of nitrosamines	
21	Bronopol	2-BROMO-2-NITROPROPANE	52-51-7	200-143-0		0.1%	Avoid formation	n
22	2,4-Dichlorobenzyl alcohol	-1,3-DIOL DICHLOROBENZYL ALCOHOL	1777-82-8	217-210-5		0.15%	of nitrosamines	
23	1-(4-Chlorophenyl)-3-(3,4-dichlo rophenyl)urea (6)	TRICLOCARBAN	101-20-2	202-924-1			Purity criteria: 3 3', 4, 4'-Tetrachloroaz obenzene<1ppm ; 3, 3', 4, 4'-Tetrachloroaz oxybenzene<1p pm	,
24	Chlorocresol	P-CHLORO-M-CRESOL	59-50-7	200-431-6	Not to be used in products applied on mucous membranes			
25	5-Chloro-2-(2,4-dichlorophenoxy )phenol	TRICLOSAN	3380-34-5	222-182-2	Toothpastes, hand soaps. Body soaps/Shower gels, Deodorants (non-spray), Face powders and blemish concealers. Nail products for cleaning the fingernails and toenails before the application of artificial nail systems.	(b) 0,2%		
26	Chloroxylenol	CHLOROXYLENOL	88-04-0 / 1321-23-9	201-793-8 / 215-316-6		0.5%		

27	N,N"-Methylenebis[N'-[3-(hydro	IMIDAZOLIDINYL UREA	39236-46-9	254-372-6	0.6%	
	xymethyl)-2,5-dioxoimidazolidin					
	-4-yl]urea]					
28	Poly(hexamethylenebiguanide)	POLYAMINOPROPYL	32289-58-0 [1]/27083-27-8	608-723-9 [1]/608-	0.3%	
	hydrochloride	BIGUANIDE	[2]/28757-47-3 [3]/ 133029-32-0	042-7 [2]/923-111-		
	[1];poly(iminoimidocarbonyl)imi		[4]	4[3]/		
	nohexamethylene hydrochloride			- [4]		
	[2];Poly(iminocarbonimidoylimi					
	nocarbonimidoylimino-1,6-hexan					
	ediyl) [3];- [4]					

	Substance identification				Conditions			Wording of
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in( ready for use preparation	Other	conditions of use and warnings
29	2-Phenoxyethanol	PHENOXYETHANOL	122-99-6	204-589-7		1.0%		
30	Methenamine	METHENAMINE	100-97-0	202-905-8		0.15%		
31	Methenamine 3-chloroallylochloride	QUATERNIUM-15	4080-31-3	223-805-0		0.2%		
32	1-(4-Chlorophenoxy)-1-(imidazo l-1-yl)-3,3-dimethylbutan-2-one	CLIMBAZOLE	38083-17-9	253-775-4		0.5%		
33	1,3-Bis(hydroxymethyl)-5,5-dim ethylimidazolidine-2,4-dione	DMDM HYDANTOIN	6440-58-0	229-222-8		0.6%		
34	Benzyl alcohol (7)	BENZYL ALCOHOL	100-51-6	202-859-9		1.0%		
35	methylpentyl)-2 pyridon and its		50650-76-5 / 68890-66-4	- / 272-574-2	_	a) 1.0% b) 0.5%		
36	Moved or deleted							
37	2,2'-Methylenebis(6-bromo-4-chl orophenol)	BROMOCHLOROPHENE	15435-29-7	239-446-8		0.1%		
38	4-Isopropyl-m-cresol	O-CYMEN-5-OL	3228-02-2	221-761-7		0.1%		
39	Mixture of 5-Chloro-2-methyl-isothiazol-3(2 H)-one and 2-Methylisothiazol-3(2H)-one with magnesium chloride and magnesium nitrate	OLINONE AND METHYLISOTHIAZOLINONE	26172-55-4, 2682-20-4, 55965-84-9	247-500-7, 220-239-6		0.0015% (of a mixture in the ratio 3:1 of 5-Chloro-2-meth yl-isothiazol-3(2 H)-one and 2-Methylisothia zol-3(2H)-one		
40	2-Benzyl-4-chlorophenol	CHLOROPHENE	120-32-1	204-385-8		0.2%		
41	2-Chloroacetamide	CHLOROACETAMIDE	79-07-2	201-174-2		0.3%		Contains chloroacetamide

42	N,N'-bis(4-chlorophenyl)-3,12-di	CHLORHEXIDINE /	55-56-1 / 56-95-1 / 18472-51-0 /	200-238-7 /		0.3% (as	
	imino-2,4,11,13-tetraazatetradeca	CHLORHEXIDINE DIACETATE	3697-42-5	200-302-4 /		chlorhexidine)	
	nediamidine and its digluconate,	CHLORHEXIDINE		242-354-0 /			
	diacetate and dihydrochloride	DIGLUCONATE /		223-026-6			
		CHLORHEXIDINE					
		DIHYDROCHLORIDE					
43	1-Phenoxypropan-2-ol (8)	PHENOXYISOPROPANOL	770-35-4	212-222-7	Only for rinse-off	1.0%	
					products		
44	Alkyl (C12-C22) trimethyl	BEHENTRIMONIUM	17301-53-0 / 57-09-0 / 112-02-7	241-327-0/		0.1%	
	ammonium bromide and chloride	CHLORIDE (1) /	/ 1119-94-4 / 112-00-5 /	200-311-3 /			
		CETRIMONIUM BROMIDE /	1120-02-1 / 112-03-8	203-928-6 /			

	Substance identification				Conditions			Wording of
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation		conditions of use and warnings
45	4,4-Dimethyl-1,3-oxazolidine	CETRIMONIUM CHLORIDE (2)/ LAURTRIMONIUM BROMIDE / LAURTRIMONIUM CHLORIDE / STEARTRIMONIUM BROMIDE / STEARTRIMONIUM CHLORIDE (2) DIMETHYL OXAZOLIDINE		214-290-3 / 203-927-0 / 214-294-5 / 203-929-1 257-048-2		0.1%	pH ≥ 6	
46		DIAZOLIDINYL UREA	78491-02-8	278-928-2		0.5%	p11 > 0	
47	Benzenecarboximidamide, 4,4'-(1,6-hexanediylbis(oxy))bis-, and its salts (including isothionate and p-hydroxybenzoate)		3811-75-4 / 659-40-5 / 93841-83-9 / -	-/211-533-5/299· 055-3/-		0.1%		
48	Glutaraldehyde (Pentane-1,5-dial)	GLUTARAL	111-30-8	203-856-5		0.1%	Not to be used in aerosols (sprays)	nContains glutaral (9)
49	5-Ethyl-3,7-dioxa-1-azabicyclo[3 .3.0] octane	7-ETHYLBICYCLOOXAZOLI DINE	7747-35-5	231-810-4			Not to be used in oral products and in product applied or mucous membranes	ł
50	3-(p-Chlorophenoxy)-propane-1, 2-diol	CHLORPHENESIN	104-29-0	203-192-6		0.3%		
51	Sodium hydroxymethylamino acetate	SODIUM HYDROXYMETHYLGLYCIN ATE	70161-44-3	274-357-8		0.5%		

52	Silver chloride deposited on	SILVER CHLORIDE	7783-90-6	232-033-3		0.004% (as	20% AgCl	
	titanium dioxide					AgCl)	(w/w) on TiO2.	
							Not to be used in	
							products for	
							children under 3	
							years of age, in	
							oral products and	
							in eye and lip	
							products	
53	Benzenemethanaminium,	BENZETHONIUM CHLORIDE	121-54-0	204-479-9	a) Rinse-off products	0.1%		
	N,N-dimethyl-N-[2-[2-[4-(1,1,3,				b) Leave-on products			

	Substance identification				Conditions			Wording of
Reference						Maximum		conditions of use
number	Chemical name / INN	Name of Common Ingredients	CAS Number	EC Number	Product Type, body	concentration in	Other	and warnings
		Glossary			parts	ready for use	e e e e e e e e e e e e e e e e e e e	
						preparation		
	3,-tetramethylbutyl)phenoxy]etho				other than oral products			
	xy]ethyl]-, chloride							
54	Benzalkonium chloride, bromide	BENZALKONIUM CHLORIDE	8001-54-5/ 63449-41-2 /	264-151-6 /		0.1% (as		Avoid contact
	and saccharinate (10)	/ BENZALKONIUM BROMIDE	91080-29-4 / 68989-01-5 /	293-522-5 /		benzalkonium		with eyes
		BENZALKONIUM	68424-85-1 / 68391-01-5 /	273-545-7 /		chloride)		
		SACCHARINATE	61789-71-7 / 85409-22-9	270-325-2 /				
				269-919-4 /				
				263-080-8 /				
				287-089-1				
55	Methanol, (phenylmethoxy)-	BENZYLHEMIFORMAL	14548-60-8	238-588-8	Rinse-off products	0.15%		
56	3-Iodo-2-propynylbutylcarbamat e	IODOPROPYNYL	55406-53-6	259-627-5	a) Rinse-off products	a) 0.02%	Not to be used in	Not to be used for
		BUTYLCARBAMATE			b) Leave-on products c)	b) 0.01%	oral and lip	children under
					Deodorants/antiperspira	c) 0.0075%	products	three years of age
					nts		Not to be used in	n (11)
							products for	n and c) Not to be
							children under 3	3 used for children
							years of age	, under three years
							except in bath	n of age (12)
							products / shower	r
							gels and	
							shampoos	
							Not to be used in	1
							body lotion and	1
							body cream (13)	
							b) and c) Not to be	
							used in products	
							for children under	
							3 years of age	
							,	

57	2-Methyl-2H-isothiazol-3-one	METHYLISOTHIAZOLINONE	2682-20-4	220-239-6	0,0015 %		
					Rinse-off		
					products		
58	Ethyl Lauroyl Arginate HCl		60372-77-2	434-630-6	0,4 %	Not to be used in	
	(preservative)					lip products, oral	
						products and	
						spray products	
59	1,2,3-Propanetricarboxylic acid, 2-	CITRIC ACID (AND) SILVER		460-890-5	0,2%	Not to be used in	
	hydroxy-, monohydrate and 1,2,3-	CITRATE			corresponding to	oral producrs and	
	Propanetricarboxylic acid, 2-				0,0024% of	eye products	
	hydroxy-silver(1+) salt,				silver		
	monohydrate						

## 1. For the purposes of this list:

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

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

### LIST OF UV FILTERS ALLOWED IN COSMETIC PRODUCTS

		Substance identification				Conditions		Wording of
Reference number	Chemical name / INN / XAN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	conditions of use and warnings
2	N,N,N-Trimethyl-4-(2-oxoborn-3-ylidenemethyl ) anilinium methyl sulphate	CAMPHOR BENZALKONIUM METHOSULFATE	52793-97-2	258-190-8		6%		
3	Benzoic acid, 2-hydroxy-, 3,3,5-trimethylcyclohexyl ester / Homosalate	HOMOSALATE	118-56-9	204-260-8		10%		
4	2-Hydroxy-4-methoxybenzophenone / Oxybenzone	BENZOPHENONE-3	131-57-7	205-031-5		6% Reg (EU) 2017/238 of 10 February 2017- date of application from September 2017	Not more than 0,5 % to protect product formulation	Contains Benzophenone-3 (1)
6	2-Phenylbenzimidazole-5-sulphonic acid and its potassium, sodium and triethanolamine salts / Ensulizole	PHENYLBENZIMIDAZOLE SULFONIC ACID	27503-81-7	248-502-0		8%(as acid)		
7	3,3'-(1,4-Phenylenedimethylene) bis (7,7-dimethyl-2-oxobicyclo-[2.2.1] hept-1-ylmethanesulfonic acid) and its salts / Ecamsule	TEREPHTHALYLIDENE DICAMPHOR SULFONIC ACID	92761-26-7 / 90457-82-2	410-960-6 / -		10%(as acid)		
8	1-(4-tert-Butylphenyl)-3-(4-methoxyphenyl) propane-1,3-dione / Avobenzone	BUTYL METHOXYDIBENZOYLMETHANE	70356-09-1	274-581-6		5%		
9	alpha-(2-Oxoborn-3-ylidene)toluene-4-sulphoni c acid and its salts	BENZYLIDENE CAMPHOR SULFONIC ACID	56039-58-8	-		6%(as acid)		
10	2-Cyano-3,3-diphenyl acrylic acid, 2-ethylhexyl ester / Octocrilene	OCTOCRYLENE	6197-30-4	228-250-8		10%(as acid)		
11	Polymer of N-{(2 and 4)-[(2-oxoborn-3-ylidene)methyl]benzyl}acryla mide	POLYACRYLAMIDOMETHYL BENZYLIDENE CAMPHOR	113783-61-2	-		6%		
12	2-Ethylhexyl 4-methoxycinnamate / Octinoxate	ETHYLHEXYL METHOXYCINNAMATE	5466-77-3	226-775-7		10%		
13	Ethoxylated Ethyl-4-Aminobenzoate	PEG-25 PABA	116242-27-4	-		10%		
14	Isopentyl-4-methoxycinnamate / Amiloxate	ISOAMYL P-METHOXYCINNAMATE	71617-10-2	275-702-5		10%		
15	2,4,6-Trianilino-(p-carbo-2'-ethylhexyl-1'-oxy)- 1,3,5-triazine	ETHYLHEXYL TRIAZONE	88122-99-0	402-070-1		5%		
16	Phenol, 2-(2H-Benzotriazol-2-yl)-4-Methyl-6-(2-Methyl -3-(1,3,3,3-Tetramethyl-1-(Trimethylsilyl)Oxy)-	DROMETRIZOLE TRISILOXANE	155633-54-8	-		15%		

		Substance identification				Conditions		Wording of
Reference number	Chemical name / INN / XAN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	Disiloxanyl)Propyl							
17	Benzoic acid, 4,4-{[6-[[[(1,1-dimethylethyl)amino]carbonyl]p henyl]amino]-1,3-5-triazine-2,4-diyl]diimino}bi s-, bis(2-ethylhexyl)ester / Iscotrizinol	DIETHYLHEXYL BUTAMIDO TRIAZONE	154702-15-5	-		10%		
18	3-(4'-Methylbenzylidene)-dl-camphor / Enzacamene	4-METHYLBENZYLIDENE CAMPHOR	36861-47-9 / 38102-62-4	253-242-6 /		4%		
20	2-Ethylhexyl salicylate / Octisalate)	ETHYLHEXYL SALICYLATE	118-60-5	204-263-4		5%		
21	2-Ethylhexyl 4-(dimethylamino)benzoate / Padimate O (USAN:BAN)	ETHYLHEXYL DIMETHYL PABA	21245-02-3	244-289-3		8%		
22	2-Hydroxy-4-methoxybenzophenone-5-sulfonic acid (Benzophenone-5) and its sodium salt / Sulisobenzone	BENZOPHENONE-4; BENZOPHENONE-5	4065-45-6 / 6628-37-1	223-772-2/-		5%(as acid)		
23a	Methylene Bis-Benzotriazolyl Tetramethylbutylphenol (nano)	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL (NANO)	103597-45-1	403-800-1		yl Tetramethylbuty Iphenol (nano).	Not to be used in applications that may lead to exposure of the end user's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: — Purity # 98,5 %, with 2,2#-methylene- bis- (6(2H-benzotria zol-2-yl)-4-(isoo ctyl)phenol) isomer fraction not exceeding 1,5 %; — Solubility < 5 ng/L in water at 25 °C; — Partition coefficient (Log Pow): 12,7 at 25 °C; — Uncoated; — Uncoated; — Median particle size D50	

		Substance identification				Conditions		Wording of
Reference number	Chemical name / INN / XAN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	conditions of use and warnings
							(50 % of the number below this diameter): # 120 nm of mass distribution and/or # 60 nm of number size distribution.	
23	2,2'-Methylene bis(6-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramet hylbutyl)phenol) / Bisoctrizole	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	103597-45-1	403-800-1		10%		
24	Sodium salt of 2,2'-bis(1,4-phenylene)-1H-benzimidazole-4,6-d isulfonic acid / Bisdisulizole disodium (USAN)	DISODIUM PHENYL DIBENZIMIDAZOLE TETRASULFONATE	180898-37-7	429-750-0		10%(as acid)		
25	2,2'-(6-(4-Methoxyphenyl)-1,3,5-triazine-2,4-di yl)bis(5-((2-ethylhexyl)oxy)phenol) / Bemotrizinol	BIS-ETHYLHEXYLOXYPHENOL METHOXYPHENYL TRIAZINE	187393-00-6			10%		
26	Dimethicodiethylbenzalmalonate	POLYSILICONE-15	207574-74-1	426-000-4		10%		
27a	Titanium dioxide (nano)	TITANIUM DIOXIDE (NANO)	13463-67-7[1]/ 1317-70-0[2]/ 1317-80-2[3]	236-675-5[1] /215-280-1[2]/ 215-282-2[3]		25% - In case of combined use of Titanium Dioxide and Titanium Dioxide (nano), the sum shall not exceed the limit of 25%.		Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation Only nanomaterials having the following characteristics are allowed: — purity # 99 %, — rutile form, or rutile ortm, or rutile with up to 5 % anatase, with crystalline structure and physical appearance as clusters of spherical, needle, or lanceolate shapes, — median

		Substance identification				Conditions		Waadin a f
Reference number	Chemical name / INN / XAN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
28	Benzoic acid,	DIETHYLAMINO HYDROXYBENZOYL	302776-68-7	443-860-6		10%		particle size based on number size distribution # 30 nm, — aspect ratio from 1 to 4,5, and volume specific surface area # 460 m2/cm3, — coated with Silica, Hydrated Silica, Alumina, Aluminium Hydroxide, Aluminium Stearate, Stearic Acid, Trimethoxycapr ylylsilane, Glycerin, Dimethicone, Hydrogen Dimethicone, Simethicone; — photocatalytic activity # 10 % compared to corresponding non-coated or non-doped reference, — nanoparticles are photostable in the final formulation.
28	2-[4-(diethylamino)-2-hydroxybenzoyl]-, hexylester	HEXYL BENZOATE	302110-08-1	443-800-0		10 %		
29	1,3,5-Triazine, 2,4,6-tris(1,1'-biphenyl)-4-yl-, including as nanomaterial	TRIS-BIPHENYL TRIAZINE / TRIS-BIPHENYL TRIAZINE (NANO)	31274-51-8			10%	Not to be used in sprays. Only nanomaterials having the folloing	

		Substance identification				Conditions		Wording of
Reference number	Chemical name / INN / XAN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	conditions of use and warnings
							characteristics are allowed: - Median primary particle size >80 nm; - Purity # 98%; - Uncoated	
30a	Zinc oxide (nano)	ZINC OXIDE (NANO)	1314-13-2	215-222-5		25% - In case of combined use of zinc oxide (nano), the sum shall not exceed the limit of 25%		Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation. Only nanomaterials having the following characteristics are allowed: — purity # 96 %, with wurtzite crystalline structure and physical appearance as clusters that are rod-like, star-like and/or isometric shapes, with impurities consisting only of carbon dioxide and water, whilst any other less than 1 % in total, — median diameter of the particle number size distribution D50 (50 % of the number below this diameter) > 30 nm and D1 (1 %

		Substance identification			Annex V	7 Conditions		Wording of
Reference number	Chemical name / INN / XAN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	conditions of use and warnings
								below this size) > 20 nm, — water solubility < 50 mg/L — uncoated, or coated with triethoxycapryly Isilane, dimethicone, dimethicone, dimethicone, dimethicone, or ycaprylyIsilane cross- polymer, or octyl triethoxy silane.
30	Zinc oxide	ZINC OXIDE	1314-13-2	215-222-5		- 25% - In case of combined use of zinc oxide and zinc oxide (nano), the sum shall not exceed the limit of 25%		Not to be used in applications that may lead to exposure of the end-user's lungs by inhalation.

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# CES PROHIBITED IN COSMETIC PRODUCTS

SI	Substance identification	
	Chemical name / INN	CAS Number
1	N-(5-Chlorobenzoxazol-2-yl)acetamide	35783-57-4
2	(2-Acetoxyethyl)trimethylammonium hydroxide (Acetylcholine) and its salts	51-84-3
3	Deanol aceglumate (INN)	3342-61-8
4	Spironolactone (INN)	52-01-7
5	[4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenyl]acetic acid (Tiratricol (INN)) and its salts	51-24-1
6	Methotrexate (INN)	59-05-2
7	Aminocaproic acid (INN) and its salts	60-32-2
8	Cinchophen (INN), its salts, derivatives and salts of these derivatives	132-60-5 / 5949-18-8
9	Thyropropic acid (INN) and its salts	51-26-3
10	Trichloroacetic acid	76-03-9
11	Aconitum napellus L. (leaves, roots and galenical preparations)	84603-50-9
12	Aconitine (principal alkaloid of Aconitum napellus L.) and its salts	302-27-2
13	Adonis vernalis L. and its preparations	84649-73-0
14	Epinephrine (INN)	51-43-4
15	Rauwolfia serpentia L., alkaloids and their salts	90106-13-1
16	Alkyne alcohols, their esters, ethers and salts	-
17	Isoprenaline (INN)	7683-59-2
18	Allyl isothiocyanate	57-06-7
19	Alloclamide (INN) and its salts	5486-77-1
20	Nalorphine (INN), its salts and ethers	62-67-9
21	Sympathicomimetic amines acting on the central nervous system: any substance contained in the first list of medicaments which are subject to medical prescription and referred to in Resolution AP (69) 2 of the Council of Europe	300-62-9
22	4,4'-Methylene bis(2-chloroaniline) and its salts; 2,2'-Dichloro-4,4'-methylenedianiline and its salts	101-14-4
22	Aniline, its salts and its halogenated and sulphonated derivatives	62-53-3
23	Betoxycaine (INN) and its salts	3818-62-0
24	Zoxazolamine (INN)	61-80-3
25	Procainamide (INN), its salts and derivatives	51-06-9
26	Benzidine	92-87-5
27	Tuaminoheptane (INN), its isomers and salts	123-82-0

SI	Substance identification	
	Chemical name / INN	CAS Number
28	Octodrine (INN) and its salts	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	105-41-9
31	4-Aminosalicylic acid and its salts	65-49-6
32	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	26915-12-8
33	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	1300-73-8
34	Imperatorin (9-(3-methylbut-2-enyloxy)furo[3,2-g]chromen-7-one)	482-44-0
35	Ammi majus L. and its galenical preparations	90320-46-0
36	2,3-Dichloro-2-methylbutane	507-45-9
37	Substances with androgenic effect	
38	Anthracene oil	120-12-7
38	Distillates (coal tar), pitch	101316-49-8
38	Distillates (coal tar), pitch, heavy oils	91995-51-6
38	Distillates (coal tar), pitch, pyrene fraction	91995-52-7
39	Antibiotics	
40	Antimony and its compound	7440-36-0
41	Apocynum cannabium L. and its preparations	84603-51-0
42	Apomorphine ((R)-5,6,6a,7-tetrahydro-6-methyl-4H-dibenzo[de,g]quinoline-10,11-diol)) and its salts	58-00-4
43	Arsenic acid and its salts	7778-44-1
43	Arsenic and its compounds	7440-38-2
44	Atropa belladonna L. and its preparations	8007-93-0
45	Atropine, its salts and derivatives	51-55-8
46	Barium salts, with the exception of barium sulphide under the conditions laid down in Annex III and of barium sulfate, lakes, salts and pigments prepared from the colouring agents when listed in Annex IV	
46	Beryllium compounds with the exception of aluminium beryllium silicates	7440-41-7
47	Benzene	71-43-2
47	Distillates (petroleum), C7-9, C8-rich, hydrodesulfurized dearomatized, if it contains > 0.1% w/w benzene	101316-56-7
47	Extract residues (coal tar), benzole fraction alk., acid ext., if it contains > 0.1% w/w benzene	101316-63-6
47	Extract residues (coal), light oil alk., acid ext., indene fraction, if it contains > 0.1% w/w benzene	101316-62-5
47	Hydrocarbon oils, arom., mixed with polyethylene and polypropylene, pyrolyzed, light oil fraction, if it contains > 0.1% w/w benzene	100801-63-6
47	Hydrocarbons, C6-8, hydrogenated sorption-dearomatized, toluene raffination, if it contains > 0.1% w/w benzene	101316-66-9
47	Hydrocarbons, C6-rich, hydrotreated light naphtha distillates, solvent-refined, if it contains > 0.1% w/w benzene	101316-67-0
47	Naphtha (petroleum), hydrodesulfurized full-range coker, if it contains > 0.1% w/w benzene	101316-76-1

SI	Substance identification	
	Chemical name / INN	CAS Number
47	Tar acids, brown-coal, crude, if it contains > 0.1% w/w benzene	101316-86-3
48	Benzimidazol-2(3H)-one	615-16-7
49	Benzazepines and benzodiazepines	12794-10-4
50	1-Dimethylaminomethyl-1-methylpropyl benzoate (amylocaine) and its salts	644-26-8
51	2,2,6-Trimethyl-4-piperidyl benzoate (eucaine) and its salts	500-34-5
52	Isocarboxazid (INN)	59-63-2
53	Bendroflumethiazide (INN) and its derivatives	73-48-3
54	Beryllium and its compounds	7440-41-7
55	Bromine, elemental	7726-95-6
56	Bretylium tosilate (INN)	61-75-6
57	Carbromal (INN)	77-65-6
58	Bromisoval (INN)	496-67-3
59	Brompheniramine (INN) and its salts	86-22-6
60	Benzilonium bromide (INN)	1050-48-2
61	Tetrylammonium bromide (INN)	71-91-0
62	Brucine	357-57-3
63	Tetracaine (INN) and its salts	94-24-6
64	Mofebutazone (INN)	2210-63-1
65	Tolbutamide (INN)	64-77-7
66	Carbutamide (INN)	339-43-5
67	Phenylbutazone (INN)	50-33-9
68	Cadmium chloride	10108-64-2
68	Cadmium sulphate	10124-36-4
69	Cantharides, Cantharis vesicatoria	92457-17-5
70	Cantharidine	56-25-7
71	Phenprobamate (INN)	673-31-4
72	Nitroderivatives of carbazole	
73	Carbon disulphide	75-15-0
74	Catalase	9001-05-2
75	Cephaeline and its salts	483-17-0
76	Chenopodium ambrosioides L. (essential oil)	8006-99-3
77	2,2,2-Trichloroethane-1,1-diol	302-17-0
78	Chlorine	7782-50-5

SI	Substance identification		
	Chemical name / INN	CAS Number	
79	Chlorpropamide (INN)	94-20-2	
80	Diphenoxylate (INN) hydrochloride	3810-80-8	
81	4-Phenylazophenylene-1,3-diamine citrate hydrochloride (Chrysoidine citrate hydrochloride)	5909-04-6	
82	Chlorzoxazone (INN)	95-25-0	
83	2-Chloro-6-methylpyrimidin-4-yldimethylamine (crimidine-ISO)	535-89-7	
84	Chlorprothixene (INN) and its salts	113-59-7	
85	Clofenamide (INN)	671-95-4	
86	N,N-bis(2-Chloroethyl)methylamine N-oxide and its salts	126-85-2	
87	Chlormethine (INN) and its salts	51-75-2	
88	Cyclophosphamide (INN) and its salts	50-18-0	
89	Mannomustine (INN) and its salts	576-68-1	
90	Butanilicaine (INN) and its salts	3785-21-5	
91	Chlormezanone (INN)	80-77-3	
92	Triparanol (INN)	78-41-1	
93	2-[2-(4-Chlorophenyl)-2-phenylacetyl]indan 1,3-dione (chlorophacinone - ISO)	3691-35-8	
94	Chlorphenoxamine (INN)	77-38-3	
95	Phenaglycodol (INN)	79-93-6	
96	Chloroethane	75-00-3	
97	Chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex	18540-29-9	
97	Chromium; chromic acid and its salts	7440-47-3	
97	Zinc chromates including zinc potassium chromate	7440-47-3	
98	Claviceps purpurea Tul., its alkaloids and galenical preparations	84775-56-4	
99	Conium maculatum L. (fruit, powder, galenical preparations)	85116-75-2	
100	Glycyclamide (INN)	664-95-9	
101	Cobalt benzenesulphonate	23384-69-2	
102	Colchicine, its salts and derivatives	64-86-8	
103	Colchicoside and its derivatives	477-29-2	
104	Colchicum autumnale L. and its galenical preparations	84696-03-7	
105	Convallatoxin	508-75-8	
106	Anamirta cocculus L. (fruit)		
107	Croton tiglium L. (oil)	8001-28-3	
108	1-Butyl-3-(N-crotonoylsulphanilyl)urea	52964-42-8	
109	Curare and curarine	8063-06-7 /	

SI	Substance identification		
	Chemical name / INN	CAS Number	
		22260-42-0	
110	Synthetic curarizants		
111	Hydrogen cyanide and its salts	74-90-8	
112	Feclemine (INN); 2-(alpha-Cyclohexylbenzyl)-N,N,N',N'-tetraethyl-1,3-propanediamine	3590-16-7	
113	Cyclomenol (INN) and its salts	5591-47-9	
114	Sodium hexacyclonate (INN)	7009-49-6	
115	Hexapropymate (INN)	358-52-1	
116	Dextropropoxyphene (INN)	469-62-5	
117	O,O'-Diacetyl-N-allyl-N-normorphine; Diacetylnalorphine	2748-74-5	
118	Pipazetate (INN) and its salts	2167-85-3	
119	5-(alpha,beta-Dibromophenethyl)-5-methylhydantoin	511-75-1	
120	N,N'-Pentamethylenebis(trimethylammonium) salts, e.g. pentamethonium bromide (INN)	541-20-8	
121	N,N'-[(Methylimino)diethylene]bis(ethyldimethylammonium) salts, e.g. azamethonium bromide (INN)	306-53-6	
122	Cyclarbamate (INN)	5779-54-4	
123	Clofenotane (INN); DDT (ISO)	50-29-3	
124	N,N'-Hexamethylenebis (trimethylammonium) salts, e.g. hexamethonium bromide (INN)	55-97-0	
125	Dichloroethanes (ethylene chlorides) e.g. 1,2-Dichloroethane	107-06-2	
126	Dichloroethylenes (acetylene chlorides) e.g. Vinylidene chloride (1,1-Dichloroethylene)	75-35-4	
127	Lysergide (INN) (LSD) and its salts	50-37-3	
128	2-Diethylaminoethyl 3-hydroxy-4-phenylbenzoate and its salts	3572-52-9	
129	Cinchocaine (INN) and its salts	85-79-0	
130	3-Diethylaminopropyl cinnamate	538-66-9	
131	O,O'-Diethyl-O-4-nitrophenyl phosphorothioate (Parathion - ISO)	56-38-2	
132	[Oxalylbis(iminoethylene)]bis[(o-chlorobenzyl)diethylammonium] salts, e.g. ambenonium chloride (INN)	115-79-7	
133	Methyprylon (INN) and its salts	125-64-4	
134	Digitaline and all heterosides of Digitalis purpurea L.	752-61-4	
135	7-[2-Hydroxy-3-(N-(2-hydroxyethyl)-N-methylamino)propyl]theophylline; (Xanthinol)	2530-97-4	
136	Dioxethedrin (INN) and its salts	497-75-6	
137	Piprocurarium iodide (INN)	3562-55-8	
138	Propyphenazone (INN)	479-92-5	
139	Tetrabenazine (INN) and its salts	58-46-8	
140	Captodiame (INN)	486-17-9	
141	Mefeclorazine (INN) and its salts	1243-33-0	

SI	Substance identification		
	Chemical name / INN	CAS Number	
142	Dimethylamine	124-40-3	
143	1,1-Bis(dimethylaminomethyl)propyl benzoate (amydricaine, alypine) and its salts	963-07-5	
144	Methapyrilene (INN) and its salts	91-80-5	
145	Metamfepramone (INN) and its salts	15351-09-4	
146	Amitriptyline (INN) and its salts	50-48-6	
147	Metformin (INN) and its salts	657-24-9	
148	Isosorbide dinitrate (INN)	87-33-2	
149	Malononitrile	109-77-3	
150	Succinonitrile	110-61-2	
151	Dinitrophenol isomers	51-28-5 /329-71-5 / 573-56-8 / 25550-58-7	
152	Inproquone (INN)	436-40-8	
153	Dimevamide (INN) and its salts	60-46-8	
154	Diphenylpyraline (INN) and its salts	147-20-6	
155	Sulfinpyrazone (INN)	57-96-5	
156	N-(3-Carbamoyl-3,3-diphenylpropyl)-N,N-diisopropylmethylammonium salts, e.g. isopropamide iodide (INN)	71-81-8	
157	Benactyzine (INN)	302-40-9	
158	Benzatropine (INN) and its salts	86-13-5	
159	Cyclizine (INN) and its salts	82-92-8	
160	5,5-Diphenyl-4-imidazolidone (Doxenitoin (INN))	3254-93-1	
161	Probenecid (INN)	57-66-9	
162	Disulfiram (INN); thiram (ISO) (INN)	97-77-8 / 137-26-8	
163	Emetine, its salts and derivatives	483-18-1	
164	Ephedrine and its salts	299-42-3	
165	Oxanamide (INN) and its derivatives	126-93-2	
166	Eserine or physostigmine and its salts	57-47-6	
167	4-Aminobenzoic acid and its esters, with the free amino group	150-13-0	
168	Choline salts and their esters e.g. choline chloride (INN)	67-48-1	
169	Caramiphen (INN) and its salts	77-22-5	
170	Diethyl 4-nitrophenyl phosphate (Paraoxon - ISO)	311-45-5	
171	Metethoheptazine (INN) and its salts	509-84-2	

SI	Substance identification		
	Chemical name / INN	CAS Number	
172	Oxpheneridine (INN) and its salts	546-32-7	
173	Ethoheptazine (INN) and its salts	77-15-6	
174	Metheptazine (INN) and its salts	469-78-3	
175	Methylphenidate (INN) and its salts	113-45-1	
176	Doxylamine (INN) and its salts	469-21-6	
177	Tolboxane (INN)	2430-46-8	
178	4-Benzyloxyphenol and 4-ethoxyphenol	103-16-2 / 622-62-8	
179	Parethoxycaine (INN) and its salts	94-23-5	
180	Fenozolone (INN)	15302-16-6	
181	Glutethimide (INN) and its salts	77-21-4	
182	Ethylene oxide	75-21-8	
183	Bemegride (INN) and its salts	64-65-3	
184	Valnoctamide (INN)	4171-13-5	
185	Haloperidol (INN)	52-86-8	
186	Paramethasone (INN)	53-33-8	
187	Fluanisone (INN)	1480-19-9	
188	Trifluperidol (INN)	749-13-3	
189	Fluoresone (INN)	2924-67-6	
190	Fluorouracil (INN)	51-21-8	
191	Hydrofluoric acid, its normal salts, its complexes and hydrofluorides with exception of those given in the second schedule	7664-39-3	
192	Furfuryltrimethyl ammonium salts, e.g. furtrethonium iodide (INN)	541-64-0	
193	Galantamine (INN)	357-70-0	
194	Progestogens		
195	1,2,3,4,5,6-Hexachlorocyclohexane (BHC-ISO)	58-89-9 / -	
196	(1R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4:5,8-dimethanonaphthalene (endrin - ISO)	72-20-8	
197	Hexachloroethane	67-72-1	
198	(1R,4S,5R,8S)-1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-dimethanonaphthalene (Isodrin-ISO)	465-73-6	
199	Hydrastine, hydrastinine and their salts	118-08-1 /6592-85-4	
200	Hydrazides and their salts e.g. Isoniazid (INN)	54-85-3	
201	1,2-Dimethylhydrazine	540-73-8	
201	Hydrazine bis(3-carboxy-4-hydroxybenzensulfonate)	-	

SI	Substance identification		
	Chemical name / INN	CAS Number	
201	Hydrazine dihydrochloride	5341-61-7	
201	Hydrazine hydrate	7803-57-8	
201	Hydrazine tartrate	634-62-8	
201	Hydrazine, its derivatives and their salts	302-01-2	
201	Hydrazine, nitrate	37836-27-4	
201	Hydrazine, phosphate (2:1)	59779-45-2	
201	Hydrazine, sulfate	1184-66-3	
201	Hydrazine-trinitromethane	-	
201	Hydrazobenzene; 1,2-Diphenylhydrazine	122-66-7	
201	N,N-Dimethylhydrazine	57-14-7	
201	Phenylhydrazine	100-63-0	
201	Phenylhydrazine hydrochloride	27140-08-5	
201	Salts of hydrazine	302-01-2	
202	Octamoxin (INN) and its salts	4684-87-1	
203	Warfarin (INN) and its salts	81-81-2	
204	Ethyl bis(4-hydroxy-2-oxo-1-benzopyran-3-yl)acetate and salts of the acid	548-00-5	
205	Methocarbamol (INN)	532-03-6	
206	Propatylnitrate (INN)	2921-92-8	
207	4,4'-Dihydroxy-3,3'-(3-methylthiopropylidene) dicoumarin	-	
208	Fenadiazole (INN)	1008-65-7	
209	Nitroxoline (INN) and its salts	4008-48-4	
210	Hyoscyamine, its salts and derivatives	101-31-5	
211	Hyoscyamus niger L. (leaves, seeds, powder and galenical preparations)	84603-65-6	
212	Pemoline (INN) and its salts	2152-34-3	
213	Iodine	7553-56-2	
214	Decamethylenebis(trimethylammonium) salts, e.g. decamethonium bromide (INN)	156-74-1 /541-22-0 / 1420-40-2 / 3198-38-7	
215	Ipecacuanha (Cephaelis ipecacuanha Brot. and related species) (roots, powder and galenical preparations)	8012-96-2	
216	(2-Isopropylpent-4-enoyl)urea (apronalide)	528-92-7	
217	alpha-Santonin [(3S,5aR,9bS)-3,3a,4,5,5a,9b-hexahydro-3,5a,9-trimethylnaphto[1,2-b]furan-2,8-dione]	481-06-1	
218	Lobelia inflata L. and its galenical preparations	84696-23-1	
219	Lobeline (INN) and its salts	90-69-7	

SI	Substance identification		
	Chemical name / INN	CAS Number	
220	Barbiturates		
221	Mercury and its compounds, except those special cases included in Annex II	7439-97-6	
222	3,4,5-Trimethoxyphenethylamine (Mescaline) and its salts	54-04-6	
223	Metaldehyde	9002-91-9	
224	2-(4-Allyl-2-methoxyphenoxy)-N,N-diethylacetamide and its salts	305-13-5	
225	Coumetarol (INN)	4366-18-1	
226	Dextromethorphan (INN) and its salts	125-71-3	
227	2-Methylheptylamine and its salts	540-43-2	
228	Isometheptene (INN) and its salts	503-01-5	
229	Mecamylamine (INN)	60-40-2	
230	Guaifenesin (INN)	93-14-1	
231	Dicoumarol (INN)	66-76-2	
232	Phenmetrazine (INN), its derivatives and salts	134-49-6	
233	Thiamazole (INN)	60-56-0	
234	3,4-Dihydro-2-methoxy-2-methyl-4-phenyl-2H,5H-pyrano[3,2-c]-[1]benzopyran-5-one (cyclocoumarol)	518-20-7	
235	Carisoprodol (INN)	78-44-4	
236	Meprobamate (INN)	57-53-4	
237	Tefazoline (INN) and its salts	1082-56-0	
238	Arecoline	63-75-2	
239	Poldine metilsulfate (INN)	545-80-2	
240	Hydroxyzine (INN)	68-88-2	
241	2-Naphthol	135-19-3	
242	1- and 2-Naphthylamines and their salts	91-59-8 / 134-32-7	
243	3-(1-Naphthyl)-4-hydroxycoumarin	39923-41-6	
244	Naphazoline (INN) and its salts	835-31-4	
245	Neostigmine and its salts (e.g. neostigmine bromide (INN))	114-80-7	
246	Nicotine and its salts	54-11-5	
247	Amyl nitrites	110-46-3	
248	Inorganic nitrites, with exception of sodium nitrite	14797-65-0	
249	Nitrobenzene	98-95-3	
250	Nitrocresols and their alkali metal salts	12167-20-3	
251	Nitrofurantoin (INN)	67-20-9	

SI	Substance identification		
	Chemical name / INN	CAS Number	
252	Furazolidone (INN)	67-45-8	
253	Nitroglycerin; Propane-1,2,3-triyl trinitrate	55-63-0	
254	Acenocoumarol (INN)	152-72-7	
255	Alkali pentacyanonitrosylferrate (2-)	14402-89-2 /13755-38-9	
256	Nitrostilbenes, their homologues and their derivatives		
257	Noradrenaline and its salts	51-41-2	
258	Noscapine (INN) and its salts	128-62-1	
259	Guanethidine (INN) and its salts	55-65-2	
260	Oestrogens		
261	Oleandrin	465-16-7	
262	Chlortalidone (INN)	77-36-1	
263	Pelletierine and its salts	2858-66-4 / 4396-01-4	
264	Pentachloroethane	76-01-7	
265	Pentaerithrityl tetranitrate (INN)	78-11-5	
266	Petrichloral (INN)	78-12-6	
267	Octamylamine (INN) and its salts	502-59-0	
268	Picric acid	88-89-1	
269	Phenacemide (INN)	63-98-9	
270	Difencloxazine (INN)	5617-26-5	
271	2-Phenylindan-1,3-dione (Phenindione (INN))	83-12-5	
272	Ethylphenacemide (pheneturide (INN))	90-49-3	
273	Phenprocoumon (INN)	435-97-2	
274	Fenyramidol (INN)	553-69-5	
275	Triamterene (INN) and its salts	396-01-0	
276	Tetraethyl pyrophosphate (TEPP - ISO)	107-49-3	
277	Tritolyl phosphate	1330-78-5	
278	Psilocybine (INN)	520-52-5	
279	Phosphorus and metalphosphides	7723-14-0	
280	Thalidomide (INN) and its salts	50-35-1	
281	Physostigma venenosum Balf.	89958-15-6	
282	Picrotoxin	124-87-8	

SI	Substance identification		
-	Chemical name / INN	CAS Number	
283	Pilocarpine and its salts	92-13-7	
284	alpha-Piperidin-2-ylbenzyl acetate, laevorotatory threoform (levofacetoperane (INN)) and its salts	24558-01-8	
285	Pipradrol (INN) and its salts	467-60-7	
286	Azacyclonol (INN) and its salts	115-46-8	
287	Bietamiverine (INN)	479-81-2	
288	Butopiprine (INN) and its salts	55837-15-5	
289	Lead and its compounds	7439-92-1	
289	Lead compounds with the exception of those specified elsewhere in this Schedule	7439-92-1	
290	Coniine	458-88-8	
291	Prunus laurocerasus L. ("cherry laurel water")	89997-54-6	
292	Metyrapone (INN)	54-36-4	
293	Radioactive substances, as defined by laid down the basic safety standards for the protection of the health of workers and the general public against the dangers arising from ionising radiation		
294	Juniperus sabina L. (leaves, essential oil and galenical preparations)	90046-04-1	
295	Hyoscine, its salts and derivatives	51-34-3	
296	Gold salts	-	
297	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under reference No 49 in the second schedule	7782-49-2	
298	Solanum nigrum L. and its galenical preparations	84929-77-1	
299	Sparteine (INN) and its salts	90-39-1	
300	Glucocorticoids (Corticosteroids)		
301	Datura stramonium L. and its galenical preparations	84696-08-2	
302	Strophantines, their aglucones and their respective derivatives	11005-63-3	
303	Strophantus species and their galenical preparations		
304	Strychnine and its salts	57-24-9	
305	Strychnos species and their galenical preparations		
306	Narcotics, natural and synthetic: All substances listed in Tables I and II of the Single Convention on Narcotic Drugs signed in New York on 30 March 1961		
307	Sulphonamides (sulphanilamide and its derivatives obtained by substitution of one or more H-atoms of the -NH2 groups) and their salts		
308	Sultiame (INN)	61-56-3	
309	Neodymium and its salts	7440-00-8	
310	Thiotepa (INN)	52-24-4	
311	Pilocarpus jaborandi Holmes and its galenical preparations	84696-42-4	
312	Tellurium and its compounds	13494-80-9	
313	Xylometazoline (INN) and its salts	526-36-3	

SI	Substance identification		
	Chemical name / INN	CAS Number	
314	Tetrachloroethylene	127-18-4	
315	Carbon tetrachloride	56-23-5	
316	Hexaethyl tetraphosphate	757-58-4	
317	Thallium and its compounds	7440-28-0	
318	Thevetia neriifolia Juss., Glycoside extract	90147-54-9	
319	Ethionamide (INN)	536-33-4	
320	Phenothiazine (INN) and its compounds	92-84-2	
321	Thiourea and its derivatives, with the exception of the one listed in the second schedule	62-56-6	
322	Mephenesin (INN) and its esters	59-47-2	
323	Vaccines, toxins or serums defined as immunological medicinal products		
324	Tranylcypromine (INN) and its salts	155-09-9	
325	Trichloronitromethane (chloropicrine)	76-06-2	
326	2,2,2-Tribromoethanol (tribromoethyl alcohol)	75-80-9	
327	Trichlormethine (INN) and its salts	555-77-1 / 817-09-4 / 6138-32-5	
328	Tretamine (INN)	51-18-3	
329	Gallamine triethiodide (INN)	65-29-2	
330	Urginea scilla Steinh. and its galenical preparations	84650-62-4	
331	Veratrine, its salts and galenical preparations	8051-02-3	
332	Schoenocaulon officinale Lind (seeds and galenical preparations)	84604-18-2	
333	Veratrum spp. and their preparations	90131-91-2	
334	Vinyl chloride monomer	75-01-4	
335	Ergocalciferol (INN) and Cholecalciferol (vitamins D2 and D3)	50-14-6 / 67-97-0	
336	Salts of O-alkyldithiocarbonic acids		
337	Yohimbine and its salts	146-48-5	
338	Dimethyl sulfoxide (INN)	67-68-5	
339	Diphenhydramine (INN) and its salts	58-73-1 / 147-24-0 / 88637-37-0	
340	4-tert-Butylphenol	98-54-4	
341	4-tert-Butylpyrocatechol	98-29-3	
342	Dihydrotachysterol (INN)	67-96-9	
343	Dioxane	123-91-1	

SI	Substance identification		
	Chemical name / INN	CAS Number	
344	Morpholine and its salts	110-91-8	
345	Pyrethrum album L. and its galenical preparations		
346	2-[4-Methoxybenzyl-N-(2-pyridyl)amino]ethyldimethylamine maleate (Mepyramine maleate; pyrilamine maleate)	59-33-6	
347	Tripelennamine (INN)	91-81-6	
348	Tetrachlorosalicylanilides	7426-07-5	
349	Dichlorosalicylanilides	1147-98-4	
350	Tetrabromosalicylanilides		
351	Dibromosalicylanilides		
352	Bithionol (INN)	97-18-7	
353	Thiuram monosulphides	97-74-5	
355	Dimethylformamide (N,N-Dimethylformamide)	68-12-2	
356	4-Phenylbut-3-en-2-one (Benzylideneacetone)	122-57-6	
357	Benzoates of 4-hydroxy-3-methoxycinnamyl alcohol (coniferyl alcohol) except for normal content in natural essences used		
358	Furocoumarines (e.g. trioxysalen (INN), 8-methoxypsoralen, 5-methoxypsoralen) except for normal content in natural essences used. In sun protection and in bronzing products, furocoumarines shall be below 1 mg/kg	298-81-7 / 484-20-8 / 3902-71-4	
359	Oil from the seeds of Laurus nobilis L.	84603-73-6	
360	Safrole, except for normal content in the natural essences used and provided that the concentration does not exceed: 100 ppm in the finished cosmetic product, 50 ppm in products for dental and oral hygiene, and provided that Safrole is not present in toothpastes intended specifically for children	94-59-7	
361	5,5'-Di-isopropyl-2,2'-dimethylbiphenyl-4,4'-diyl dihypoiodite (thymol iodide)	552-22-7	
362	3'-Ethyl-5',6',7',8'-tetrahydro-5',5',8',8'-tetramethyl-2'-acetonaphthone or 7-acetyl-6-ethyl-1,1,4,4-tetramethyl-1,2,3,4-tetrahydronaphthalen (AETT; Versalide)	88-29-9	
363	o-Phenylenediamine and its salts	95-54-5	
364	4-Methyl-m-phenylenediamine (Toluene-2,4-diamine) and its salts	95-80-7	
365	Aristolochic acid and its salts; Aristolochia spp. and their preparations	475-80-9 / 313-67-7 / 15918-62-4	
366	Chloroform	67-66-3	
367	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1746-01-6	
368	2,6-Dimethyl-1,3-dioxan-4-yl acetate (Dimethoxane)	828-00-2	
369	Pyrithione sodium (INNM) (2)	3811-73-2	
370	captan (ISO); 1,2,3,6-tetrahydro-N-(trichloromethylthio)phthalimide	133-06-2	
371	2,2'-Dihydroxy-3,3',5,5',6,6'-hexachlorodiphenylmethane (Hexachlorophene (INN))	70-30-4	
372	6-(Piperidinyl)-2,4-pyrimidinediamine-3-oxide (Minoxidil (INN)) and its salts	38304-91-5	
373	3,4',5-Tribromosalicylanilide (Tribromsalan (INN))	87-10-5	
374	Phytolacca spp. and their preparations	65497-07-6 /60820-94-2	

SI	Substance identification		
	Chemical name / INN	CAS Number	
375	Tretinoin (INN) (retinoic acid and its salts)	302-79-4	
376	1-Methoxy-2,4-diaminobenzene (2,4-Diaminoanisole - CI 76050) and its salts	615-05-4	
377	1-Methoxy-2,5-diaminobenzene (2,5-Diaminoanisole) and its salts	5307-02-8	
378	Colouring agent CI 12140	3118-97-6	
379	Colouring agent CI 26105 (Solvent Red 24)	85-83-6	
380	4-[[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride [1]; tris[4-(dimethylamino) phenyl]methanol [2]	548-62-9[1] / 467-63-0[2]	
381	Amyl 4-dimethylaminobenzoate, mixed isomers (Padimate A (INN))	14779-78-3	
383	2-Amino-4-nitrophenol	99-57-0	
384	2-Amino-5-nitrophenol	121-88-0	
385	11-alpha-Hydroxypregn-4-ene-3,20-dione and its esters	80-75-1	
386	Colouring agent CI 42640 ([4-[[4-(Dimethylamino)phenyl][4-[ethyl(3-sulphonatobenzyl)amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt)	1694-09-3	
387	Colouring agent CI 13065	587-98-4	
388	Colouring agent CI 42535 (Basic Violet 1)	8004-87-3	
389	Colouring agent CI 61554 (Solvent Blue 35)	17354-14-2	
390	Anti-androgens of steroidal structure		
391	Zirconium and its compounds, with the exception of the substances listed under reference number 50 in the Second Schedule , and the zirconium lakes, pigments or salts of the colouring agents when listed Annex I	7440-67-7	
393	Acetonitrile	75-05-8	
394	Tetrahydrozoline (Tetryzoline (INN)) and its salts	84-22-0 / 522-48-5 / 33067-94-6	
395	Hydroxy-8-quinoline and its sulphate, except for the uses provided for in No 51 in the Second Schedule	148-24-3 / 134-31-6	
396	Dithio-2,2'-bispyridine-dioxide-1,1' (additive with trihydrated magnesium sulphate) - (pyrithione disulphide + magnesium sulphate)	43143-11-9	
397	Colouring agent CI 12075 (Pigment Orange 5) and its lakes, pigments and salts	3468-63-1	
398	Colouring agent CI 45170, Colouring agent CI 45170:1 (Basic Violet 10)	81-88-9 / 509-34-2	
399	Lidocaine (INN)	137-58-6	
400	1,2-Epoxybutane	106-88-7	
401	Colouring agent CI 15585	2092-56-0 / 5160-02-1	
402	Strontium lactate	29870-99-3	

SI	Substance identification		
	Chemical name / INN	CAS Number	
403	Strontium nitrate	10042-76-9	
404	Strontium polycarboxylate		
405	Pramocaine (INN)	140-65-8	
406	4-Ethoxy-m-phenylenediamine and its salts	67801-06-3 /5862-77-1 /68015-98-5 /6219-69-8	
407	2,4-Diaminophenylethanol and its salts	14572-93-1	
408	Pyrocatechol (Catechol)	120-80-9	
409	Pyrogallol	87-66-1	
410	Nitrosamines e.g. Dimethylnitrosoamine; Nitrosodipropylamine; 2,2'-(Nitrosoimino)bisethanol	62-75-9 /621-64-7 /1116-54-7	
411	Secondary alkyl- and alkanolamines and their salts	111-42-2 / 110-97-4	
412	4-Amino-2-nitrophenol	119-34-6	
413	2-Methyl-m-phenylenediamine (Toluene-2,6-diamine)	823-40-5	
414	4-tertButyl-3-methoxy-2,6-dinitrotoluene (Musk ambrette)	83-66-9	
416	Cells, tissues or products of human origin		
417	3,3-Bis(4-hydroxyphenyl)phthalide (Phenolphthalein (INN))	77-09-8	
418	3-Imidazol-4-ylacrylic acid (Urocanic acid) and its ethyl ester	27538-35-8 / 104-98-3	
419	Category 1 material and Category 2 material as defined in Articles 4 and 5 respectively of Regulation (EC) No 1774/2002 of the European Parliament and of the Council (3), and ingredients derived therefrom		
420	Crude and refined coal tars	8007-45-2	
420	Tar, brown-coal	101316-83-0	
420	Tar, brown-coal, low-temp.	101316-84-1	
421	1,1,3,3,5-Pentamethyl-4,6-dinitroindane (Moskene)	116-66-5	
422	5-tertButyl-1,2,3-trimethyl-4,6-dinitrobenzene (Musk Tibetene)	145-39-1	
423	Alanroot oil (Inula helenium L.) (CAS No 97676-35-2), when used as a fragrance ingredient	97676-35-2	
424	Benzyl cyanide, when used as a fragrance ingredient	140-29-4	
425	Cyclamen alcohol, when used as a fragrance ingredient	4756-19-8	
426	Diethyl maleate, when used as a fragrance ingredient	141-05-9	
427	3,4-Dihydrocoumarin, when used as a fragrance ingredient	119-84-6	
428	2,4-Dihydroxy-3-methylbenzaldehyde, when used as a fragrance ingredient	6248-20-0	
429	3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol), when used as a fragrance ingredient	40607-48-5	

SI	Substance identification	
	Chemical name / INN	CAS Number
430	4,6-Dimethyl-8-tert-butylcoumarin, when used as a fragrance ingredient	17874-34-9
431	Dimethyl citraconate, when used as a fragrance ingredient	617-54-9
432	7,11-Dimethyl-4,6,10-dodecatrien-3-one (Pseudomethylionone), when used as a fragrance ingredient	26651-96-7
433	6,10-Dimethyl-3,5,9-undecatrien-2-one (Pseudoionone), when used as a fragrance ingredient	141-10-6
434	Diphenylamine, when used as a fragrance ingredient	122-39-4
435	Ethyl acrylate, when used as a fragrance ingredient	140-88-5
436	Fig leaf absolute (Ficus carica L.), when used as a fragrance ingredient	68916-52-9
437	trans-2-Heptenal, when used as a fragrance ingredient	18829-55-5
438	trans-2-Hexenal diethyl acetal, when used as a fragrance ingredient	67746-30-9
439	trans-2-Hexenal dimethyl acetal, when used as a fragrance ingredient	18318-83-7
440	Hydroabietyl alcohol, when used as a fragrance ingredient	26266-77-3 /13393-93-6
441	6-Isopropyl-2-decahydronaphthalenol, when used as a fragrance ingredient	34131-99-2
442	7-Methoxycoumarin, when used as a fragrance ingredient	531-59-9
443	4-(4-Methoxyphenyl)-3-butene-2-one (Anisylidene acetone), when used as a fragrance ingredient	943-88-4
444	1-(4-Methoxyphenyl)-1-pentene-3-one (alpha-Methylanisylideneacetone), when used as a fragrance ingredient	104-27-8
445	Methyl trans-2-butenoate, when used as a fragrance ingredient	623-43-8
446	7-Methylcoumarin, when used as a fragrance ingredient	2445-83-2
447	5-Methyl-2,3-hexanedione (Acetyl isovaleryl), when used as a fragrance ingredient	13706-86-0
448	2-Pentylidenecyclohexanone, when used as a fragrance ingredient	25677-40-1
449	3,6,10-Trimethyl-3,5,9-undecatrien-2-one (Pseudo-Isomethyl ionone), when used as a fragrance ingredient	1117-41-5
450	Verbena essential oils (Lippia citriodora Kunth.) and derivatives other than absolute when used as a fragrance ingredient	8024-12-2
452	6-(2-Chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6-silaundecane	37894-46-5
453	Cobalt dichloride	7646-79-9
454	Cobalt sulphate	10124-43-3
455	Nickel monoxide [1]; nickel oxide [2]; bunsenite [3]	1313-99-1 [1] / 11099-02-8 [2] / 34492-97-2[3]
456	Dinickel trioxide	1314-06-3
457	Nickel dioxide	12035-36-8
458	Trinickel disulfide; nickel subsulfied [1]; heazlewoodite [2]	12035-72-2 [1] / 12035-71-1 [2]
459	Tetracarbonylnickel	13463-39-3

SI	Substance identification	
	Chemical name / INN	CAS Number
460	Nickel (II) sulfide [1]; nickel sulfide [2]; millerite[3]	16812-54-7 [1] / 11113-75-0 [2] / 1314-04-1[3]
461	Potassium bromate	7758-01-2
462	Carbon monoxide	630-08-0
463	Buta-1,3-diene, see also entries 464-611	106-99-0
464	Isobutane, if it contains = $>0,1\%$ w/w Butadiene	75-28-5
465	Butane, if it contains = $>0,1$ % w/w Butadiene	106-97-8
466	Gases (petroleum), C3-4, if they contain > 0.1% w/w Butadiene	68131-75-9
467	Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber, if it contain > 0.1% w/w Butadiene	68307-98-2
468	Tail gas (petroleum), catalytic polymn. naphtha fractionation stabilizer, if it contains > 0.1 % w/w Butadiene	68307-99-3
469	Tail gas (petroleum), catalytic reformed naphtha fractionation stabilizer, hydrogen sulfide-free, if it contains > 0.1% w/w Butadiene	68308-00-9
470	Tail gas (petroleum), cracked distillate hydrotreater stripper, if it contains $> 0.1\%$ w/w Butadiene	68308-01-0
471	Tail gas (petroleum), gas oil catalytic cracking absorber, if it contains > 0.1 % w/w Butadiene	68308-03-2
472	Tail gas (petroleum), gas recovery plant, if it contains > 0.1 % w/w Butadiene	68308-04-3
473	Tail gas (petroleum), gas recovery plant deethanizer, if it contains > 0.1% w/w Butadiene	68308-05-4
474	Tail gas (petroleum), hydrodesulfurised distillate and hydrodesulfurized naphtha fractionator, acid-free, if it contains > 0.1% w/w Butadiene	68308-06-5
475	Tail gas (petroleum), hydrodesulfurized vacuum gas oil stripper, hydrogen sulfide-free, if it contains > 0.1% w/w Butadiene	68308-07-6
476	Tail gas (petroleum), isomerized naphtha fractionation stabilizer, if it contains > 0,1% w/w Butadiene	68308-08-7
477	Tail gas (petroleum), light straight-run naphtha stabilizer, hydrogen sulfide-free, if it contains > 0.1% w/w Butadiene	68308-09-8
478	Tail gas (petroleum), straight-run distillate hydrodesulfurized, hydrogen sulfide-free, if it contains > 0.1% w/w Butadiene	68308-10-1
479	Tail gas (petroleum), propane-propylene alkylation feed prep deethanizer, if it contains $> 0.1 \%$ w/w Butadiene	68308-11-2
480	Tail gas (petroleum), vacuum gas oil hydrodesulfurized, hydrogen sulfide-free, if it contains > 0.1 % w/w Butadiene	68308-12-3
481	Gases (petroleum), catalytic cracked overheads, if they contain > 0.1% w/w Butadiene	68409-99-4
482	Alkanes, C1-2, if they contain $> 0.1\%$ w/w Butadiene	68475-57-0
483	Alkanes, C2-3, if they contain $> 0.1\%$ w/w Butadiene	68475-58-1
484	Alkanes, C3-4, if they contain $> 0.1\%$ w/w Butadiene	68475-59-2
485	Alkanes, C4-5, if they contain > 0.1% w/w Butadiene	68475-60-5
486	Fuel-gases, if they contain > 0.1% w/w Butadiene	68476-26-6
487	Fuel gases, crude oil distillates, if they contain > 0.1 % w/w Butadiene	68476-29-9
488	Hydrocarbons, C3-4, if they contain > 0.1% w/w Butadiene	68476-40-4
489	Hydrocarbons, C4-5, if they contain > 0.1% w/w Butadiene	68476-42-6
490	Hydrocarbons, C2-4, C3-rich, if they contain > 0.1% w/w Butadiene	68476-49-3

SI	Substance identification	
	Chemical name / INN	CAS Number
491	Petroleum gases, liquefied, if they contain $> 0.1\%$ w/w Butadiene	68476-85-7
492	Petroleum gases, liquefied, sweetened, if they contain > 0.1% w/w Butadiene	68476-86-8
493	Gases (petroleum), C3-4, isobutane-rich, if they contain > 0.1% w/w Butadiene	68477-33-8
494	Distillates (petroleum), C3-6, piperylene-rich, if they contain > 0.1% w/w Butadiene	68477-35-0
495	Gases (petroleum), amine system feed, if they contain $> 0.1 \%$ w/w Butadiene	68477-65-6
496	Gases (petroleum), benzene unit hydrodesulfurizer off, if they contain > 0.1% w/w Butadiene	68477-66-7
497	Gases (petroleum), benzene unit recycle, hydrogen-rich, if they contain > 0.1% w/w Butadiene	68477-67-8
498	Gases (petroleum), blend oil, hydrogen-nitrogen-rich, if they contain > 0.1% w/w Butadiene	68477-68-9
499	Gases (petroleum), butane splitter overheads, if they contain $> 0.1$ % w/w Butadiene	68477-69-0
500	Gases (petroleum), C2-3, if they contain > 0.1% w/w Butadiene	68477-70-3
501	Gases (petroleum), catalytic-cracked gas oil depropaniser bottoms, C4-rich acid-free, if they contain > 0.1% w/w Butadiene	68477-71-4
502	Gases (petroleum), catalytic-cracked naphtha debutaniser bottoms, C3-5-rich, if they contain > 0.1% w/w Butadiene	68477-72-5
503	Gases (petroleum), catalytic cracked naphtha depropanizer overhead, C3-rich acid-free, if they contain > 0.1% w/w Butadiene	68477-73-6
504	Gases (petroleum), catalytic cracker, if they contain > 0.1% w/w Butadiene	68477-74-7
505	Gases (petroleum), catalytic cracker, C1-5-rich, if they contain > 0.1% w/w Butadiene	68477-75-8
506	Gases (petroleum), catalytic polymd. naphtha stabilizer overhead, C2-4-rich, if they contain > 0.1% w/w Butadiene	68477-76-9
507	Gases (petroleum), catalytic reformed naphtha stripper overhead, if they contain > 0.1% w/w Butadiene	68477-77-0
508	Gases (petroleum), catalytic reformer, C1-4-rich, if they contain > 0.1% w/w Butadiene	68477-79-2
509	Gases (petroleum), C6-8 catalytic reformer recycle, if they contain > 0.1% w/w Butadiene	68477-80-5
510	Gases (petroleum), C6-8 catalytic reformer, if they contain > 0.1 % w/w Butadiene	68477-81-6
511	Gases (petroleum), C6-8 catalytic reformer recycle, hydrogen-rich, if they contain > 0.1% w/w Butadiene	68477-82-7
512	Gases (petroleum), C3-5 olefinic-paraffinic alkylation feed, if they contain > 0.1% w/w Butadiene	68477-83-8
513	Gases (petroleum), C2-return stream, if they contain > 0.1% w/w Butadiene	68477-84-9
514	Gases (petroleum), C4-rich, if they contain > 0.1% w/w Butadiene	68477-85-0
515	Gases (petroleum), deethanizer overheads, if they contain > 0.1% w/w Butadiene	68477-86-1
516	Gases (petroleum), deisobutanizer tower overheads, if they contain > 0.1% w/w Butadiene	68477-87-2
517	Gases (petroleum), depropanizer dry, propene-rich, if they contain > 0.1% w/w Butadiene	68477-90-7
518	Gases (petroleum), depropanizer overheads, if they contain > 0.1 % w/w Butadiene	68477-91-8
519	Gases (petroleum), dry sour, gas-concnunit-off, if they contain > 0.1 % w/w Butadiene	68477-92-9
520	Gases (petroleum), gas concn. reabsorber distn., if they contain > 0.1% w/w Butadiene	68477-93-0
521	Gases (petroleum), gas recovery plant depropanizer overheads, if they contain > 0.1% w/w Butadiene	68477-94-1
522	Gases (petroleum), Girbatol unit feed, if they contain > 0.1% w/w Butadiene	68477-95-2
523	Gases (petroleum), hydrogen absorber off, if they contain > 0,1% w/w Butadiene	68477-96-3

SI	Substance identification		
-	Chemical name / INN	CAS Number	
524	Gases (petroleum), hydrogen-rich, if they contain > 0.1% w/w Butadiene	68477-97-4	
525	Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogen-rich, if they contain > 0.1 % w/w Butadiene	68477-98-5	
526	Gases (petroleum), isomerized naphtha fractionator, C4-rich, hydrogen sulfide-free, if they contain > 0.1% w/w Butadiene	68477-99-6	
527	Gases (petroleum), recycle, hydrogen-rich, if they contain > 0.1% w/w Butadiene	68478-00-2	
528	Gases (petroleum), reformer make-up, hydrogen-rich, if they contain > 0.1% w/w Butadiene	68478-01-3	
529	Gases (petroleum), reforming hydrotreater, if they contain > 0.1% w/w Butadiene	68478-02-4	
530	Gases (petroleum), reforming hydrotreater, hydrogen-methane-rich, if they contain > 0.1 % w/w Butadiene	68478-03-5	
531	Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich, if they contain > 0.1 % w/w Butadiene	68478-04-6	
532	Gases (petroleum), thermal cracking distn., if they contain > 0.1% w/w Butadiene	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	68478-21-7	
534	Tail gas (petroleum), catalytic cracked naphtha stabilization absorber, if it contains > 0.1 % w/w Butadiene	68478-22-8	
535	Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulfurized combined fractionater, if it contains > 0.1% w/w Butadiene	68478-24-0	
536	Tail gas (petroleum), catalytic cracker refractionation absorber, if it contains > 0.1% w/w Butadiene	68478-25-1	
537	Tail gas (petroleum), catalytic reformed naphtha fractionation stabilizer, if it contains > 0.1 % w/w Butadiene	68478-26-2	
538	Tail gas (petroleum), catalytic reformed naphtha separator, if it contains > 0.1% w/w Butadiene	68478-27-3	
539	Tail gas (petroleum), catalytic reformed naphtha stabilizer, if it contains > 0.1% w/w Butadiene	68478-28-4	
540	Tail gas (petroleum), cracked distillate hydrotreater separator, if it contains > 0.1% w/w Butadiene	68478-29-5	
541	Tail gas (petroleum), hydrodesulfurized straight-run naphtha separator, if it contains > 0.1 % w/w Butadiene	68478-30-8	
542	Tail gas (petroleum), saturate gas plant mixed stream, C4-rich, if it contains > 0.1% w/w Butadiene	68478-32-0	
543	Tail gas (petroleum), saturate gas recovery plant, C1-2-rich, if it contains > 0.1% w/w Butadiene	68478-33-1	
544	Tail gas (petroleum), vacuum residues thermal cracker, if it contains > 0.1 % w/w Butadiene	68478-34-2	
545	Hydrocarbons, C3-4-rich, petroleum distillate, if they contain > 0.1% w/w Butadiene	68512-91-4	
546	Gases (petroleum), catalytic reformed straight-run naphtha stabilizer overheads, if they contain > 0.1% w/w Butadiene	68513-14-4	
547	Gases (petroleum), full-range straight-run naphtha dehexanizer off, if they contain > 0.1 % w/w Butadiene	68513-15-5	
548	Gases (petroleum), hydrocracking depropanizer off, hydrocarbon-rich, if they contain > 0.1 % w/w Butadiene	68513-16-6	
549	Gases (petroleum), light straight-run naphtha stabilizer off, if they contain > 0.1% w/w Butadiene	68513-17-7	
550	Gases (petroleum), reformer effluent high-pressure flash drum off, if they contain > 0.1% w/w Butadiene	68513-18-8	
551	Gases (petroleum), reformer effluent low-pressure flash drum off, if they contain > 0.1% w/w Butadiene	68513-19-9	
552	Residues (petroleum), alkylation splitter, C4-rich, if they contain > 0.1 % w/w Butadiene	68513-66-6	
553	Hydrocarbons, C1-4, if they contain > 0.1% w/w Butadiene	68514-31-8	
554	Hydrocarbons, C1-4, sweetened, if they contain > 0.1% w/w Butadiene	68514-36-3	
555	Gases (petroleum), oil refinery gas distn., if they contain > 0.1% w/w Butadiene	68527-15-1	
556	Hydrocarbons, C1-3, if they contain > 0.1% w/w Butadiene	68527-16-2	

SI	Substance identification	
	Chemical name / INN	CAS Number
557	Hydrocarbons, C1-4, debutanizer fraction, if they contain > 0.1% w/w Butadiene	68527-19-5
558	Gases (petroleum), benzene unit hydrotreater depentanizer overheads, if they contain > 0.1 % w/w Butadiene	68602-82-4
559	Gases (petroleum), C1-5, wet, if they contain > 0.1% w/w Butadiene	68602-83-5
560	Gases (petroleum), secondary absorber off, fluidized catalytic cracker overheads, if they contain > 0.1% w/w Butadiene	68602-84-6
561	Hydrocarbons, C2-4, if they contain > 0.1% w/w Butadiene	68606-25-7
562	Hydrocarbons, C3, if they contain > 0.1% w/w Butadiene	68606-26-8
563	Gases (petroleum), alkylation feed, if they contain > 0.1% w/w Butadiene	68606-27-9
564	Gases (petroleum), depropanizer bottoms fractionation off, if they contain > 0.1% w/w Butadiene	68606-34-8
565	Petroleum products, refinery gases, if they contain > 0.1% w/w Butadiene	68607-11-4
566	Gases (petroleum), hydrocracking low-pressure separator, if they contain > 0.1 % w/w Butadiene	68783-06-2
567	Gases (petroleum), refinery blend, if they contain > 0.1% w/w Butadiene	68783-07-3
568	Gases (petroleum), catalytic cracking, if they contain > 0.1% w/w Butadiene	68783-64-2
569	Gases (petroleum), C2-4, sweetened, if they contain > 0.1 % w/w Butadiene	68783-65-3
570	Gases (petroleum), refinery, if they contain > 0.1 % w/w Butadiene	68814-67-5
571	Gases (petroleum), platformer products separator off, if they contain > 0.1% w/w Butadiene	68814-90-4
572	Gases (petroleum), hydrotreated sour kerosine depentanizer stabilizer off, if they contain > 0.1 % w/w Butadiene	68911-58-0
573	Gases (petroleum), hydrotreated sour kerosine flash drum, if they contain > 0.1 % w/w Butadiene	68911-59-1
574	Gases (petroleum), crude oil fractionation off, if they contain > 0.1% w/w Butadiene	68918-99-0
575	Gases (petroleum), dehexanizer off, if they contain > 0.1 % w/w Butadiene	68919-00-6
576	Gases (petroleum), distillate unifiner desulfurization tripper off, if they contain > 0.1% w/w Butadiene	68919-01-7
577	Gases (petroleum), fluidized catalytic cracker fractionation off, if they contain > 0.1% w/w Butadiene	68919-02-8
578	Gases (petroleum), fluidized catalytic cracker scrubbing secondary absorber off, if they contain > 0.1% w/w Butadiene	68919-03-9
579	Gases (petroleum), heavy distillate hydrotreater desulfurization stripper off, if they contain > 0.1% w/w Butadiene	68919-04-0
580	Gases (petroleum), light straight run gasoline fractionation stabilizer off, if they contain > 0.1 % w/w Butadiene	68919-05-1
581	Gases (petroleum), naphtha unifiner desulfurization stripper off, if they contain > 0.1% w/w Butadiene	68919-06-2
582	Gases (petroleum), platformer stabilizer off, light ends fractionation, if they contain > 0.1 % w/w Butadiene	68919-07-3
583	Gases (petroleum), preflash tower off, crude distn., if they contain > 0.1% w/w Butadiene	68919-08-4
584	Gases (petroleum), straight-run naphtha catalytic reforming off, if they contain > 0.1% w/w Butadiene	68919-09-5
585	Gases (petroleum), straight-run stabilizer off, if they contain $> 0.1 \%$ w/w Butadiene	68919-10-8
586	Gases (petroleum), tar stripper off, if they contain > 0.1% w/w Butadiene	68919-11-9
587	Gases (petroleum), unifiner stripper off, if they contain > 0.1% w/w Butadiene	68919-12-0
588	Gases (petroleum), fluidized catalytic cracker splitter overheads, if they contain > 0.1% w/w Butadiene	68919-20-0
589	Gases (petroleum), catalytic cracked naphtha debutanizer, if they contain > 0.1 % w/w Butadiene	68952-76-1

SI	Substance identification		
	Chemical name / INN	CAS Number	
590	Tail gas (petroleum), catalytic cracked distillate and naphtha stabilizer, if it contains > 0.1 % w/w Butadiene	68952-77-2	
591	Tail gas (petroleum), catalytic hydrodesulfurized naphtha separator, if it contains > 0.1% w/w Butadiene	68952-79-4	
592	Tail gas (petroleum), straight-run naphtha hydrodesulfurized, if it contains > 0.1% w/w Butadiene	68952-80-7	
593	Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber, if it contains > 0.1% w/w Butadiene	68952-81-8	
594	Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabilizer, petroleum coking, if it contains > 0.1% w/w Butadiene	68952-82-9	
595	Gases (petroleum), light steam-cracked, butadiene conc., if they contain > 0.1% w/w Butadiene	68955-28-2	
596	Gases (petroleum), sponge absorber off, fluidized catalytic cracker and gas oil desulfurizer overhead fractionation, if they contain > 0.1% w/w Butadiene	68955-33-9	
597	Gases (petroleum), straight-run naphtha catalytic reformer stabilizer overhead, if they contain > 0.1% w/w Butadiene	68955-34-0	
598	Gases (petroleum), crude distn. and catalytic cracking, if they contain > 0.1 % w/w Butadiene	68989-88-8	
599	Hydrocarbons, C4, if they contain > 0.1% w/w Butadiene	87741-01-3	
600	Alkanes, C1-4, C3-rich, if they contain > 0.1% w/w Butadiene	90622-55-2	
601	Gases (petroleum), gas oil diethanolamine scrubber off, if they contain > 0.1% w/w Butadiene	92045-15-3	
602	Gases (petroleum), gas oil hydrodesulfurization effluent, if they contain > 0.1 % w/w Butadiene	92045-16-4	
603	Gases (petroleum), gas oil hydrodesulfurization purge, if they contain > 0.1% w/w Butadiene	92045-17-5	
604	Gases (petroleum), hydrogenator effluent flash drum off, if they contain > 0.1% w/w Butadiene	92045-18-6	
605	Gases (petroleum), naphtha steam cracking high-pressure residual, if they contain > 0.1% w/w Butadiene	92045-19-7	
606	Gases (petroleum), residue visbaking off, if they contain > 0.1% w/w Butadiene	92045-20-0	
607	Gases (petroleum), steam-cracker C3-rich, if they contain > 0.1% w/w Butadiene	92045-22-2	
608	Hydrocarbons, C4, steam-cracker distillate, if they contain > 0.1 % w/w Butadiene	92045-23-3	
609	Petroleum gases, liquefied, sweetened, C4 fraction, if they contain > 0.1% w/w Butadiene	92045-80-2	
610	Hydrocarbons, C4, 1,3-butadiene- and isobutene-free, if they contain > 0.1% w/w Butadiene	95465-89-7	
611	Raffinates (petroleum), steam-cracked C4 fraction cuprous ammonium acetate extn., C3-5 and C3-5 unsatd., butadiene-free, if they contain > 0.1% w/w Butadiene	97722-19-5	
612	Benzo[def]chrysene; (=benzo[a]pyrene)	50-32-8	
612	Tar, coal, high-temp., residues, if it contains > 0.005% w/w benzo[a]pyrene	100684-51-3	
612	Tar, coal, low-temp., distn. residues, if it contains > 0.005% w/w benzo[a]pyrene	101316-85-2	
613	Pitch, coal tar-petroleum, if it contains > 0.005 % w/w benzo[a]pyrene	68187-57-5	
614	Distillates (coal-petroleum), condensed-ring arom., if they contain > 0.005 % w/w benzo[a]pyrene	68188-48-7	
617	Creosote oil, acenaphthene fraction, acenaphthene-free, if it contains > 0.005 % w/w benzo[a]pyrene	90640-85-0	
618	Pitch, coal tar, low-temp., if it contains > 0.005 % w/w benzo[a]pyrene	90669-57-1	
619	Pitch, coal tar, low-temp., heat-treated, if it contains > 0.005 % w/w benzo[a]pyrene	90669-58-2	
620	Pitch, coal tar, low-temp., oxidized, if it contains > 0.005 % w/w benzo[a]pyrene	90669-59-3	
621	Extract residues (coal), brown, if they contain > 0.005 % w/w benzo[a]pyrene	91697-23-3	
622	Paraffin waxes (coal), brown-coal high-temp. tar, if they contain > 0.005 % w/w benzo[a]pyrene	92045-71-1	

SI	Substance identification		
	Chemical name / INN	CAS Number	
623	Paraffin waxes (coal), brown-coal high-temp. tar, hydrotreated, if they contain > 0.005 % w/w benzo[a]pyrene	92045-72-2	
624	Waste solids, coal-tar pitch coking, if they contain > 0.005 % w/w benzo[a]pyrene	92062-34-5	
625	Pitch, coal tar, high-temp., secondary, if it contains > 0.005 % w/w benzo[a]pyrene	94114-13-3	
626	Residues (coal), liq. solvent extn., if they contain > 0.005 % w/w benzo[a]pyrene	94114-46-2	
627	Coal liquids, liq. solvent extn. soln., if they contain > 0,005 % w/w benzo[a]pyrene	94114-47-3	
628	Coal liquids, liq. solvent extn., if they contain > 0.005 % w/w benzo[a]pyrene	94114-48-4	
629	Paraffin waxes (coal), brown-coal high-temp. tar, carbon-treated, if they contain > 0.005 % w/w benzo[a]pyrene	97926-76-6	
630	Paraffin waxes (coal), brown-coal high-temp tar, clay-treated, if they contain > 0.005 % w/w benzo[a]pyrene	97926-77-7	
631	Paraffin waxes (coal), brown-coal high-temp tar, silicic acid-treated, if they contain > 0.005 % w/w benzo[a]pyrene	97926-78-8 /30399-84-9	
632	Absorption oils, bicyclo arom. and heterocylic hydrocarbon fraction, if they contain > 0.005 % w/w benzo[a]pyrene	101316-45-4	
633	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene polypropylene pyrolysis-derived, if they contain > 0.005 % w/w benzo[a]pyrene	101794-74-5	
634	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived, if they contain > 0.005 % w/w benzo[a]pyrene	101794-75-6	
635	Aromatic hydrocarbons, C20-28, polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived, if they contain > 0.005 % w/w benzo[a]pyrene	101794-76-7	
636	Pitch, coal tar, high-temp., heat-treated, if it contains > 0.005% w/w benzo[a]pyrene	121575-60-8	
637	Dibenz[a,h]anthracene	53-70-3	
638	Benz[a]anthracene	56-55-3	
639	Benzo[e]pyrene	192-97-2	
640	Benzo[j]fluoranthene	205-82-3	
641	Benz[e]acephenanthrylene	205-99-2	
642	Benzo[k]fluoranthene	207-08-9	
643	Chrysene	218-01-9	
644	2-Bromopropane	75-26-3	
645	Trichloroethylene	79-01-6	
646	1,2-Dibromo-3-chloropropane	96-12-8	
647	2,3-Dibromopropan-1-ol	96-13-9	
648	1,3-Dichloropropan-2-ol	96-23-1	
649	alpha,alpha,alpha-Trichlorotoluene	98-07-7	
650	alpha-Chlorotoluene (Benzyl chloride)	100-44-7	
651	1,2-Dibromoethane	106-93-4	
652	Hexachlorobenzene	118-74-1	
653	Bromoethylene (Vinyl bromide)	593-60-2	
654	1,4-Dichlorobut-2-ene	764-41-0	

SI	Substance identification	
	Chemical name / INN	CAS Number
655	Methyloxirane (Propylene oxide)	75-56-9
656	(Epoxyethyl)benzene (Styrene oxide)	96-09-3
657	1-Chloro-2,3-epoxypropane (Epichlorohydrin)	106-89-8
658	R-1-Chloro-2,3-epoxypropane	51594-55-9
659	1,2-Epoxy-3-phenoxypropane (Phenylglycidyl ether)	122-60-1
660	2,3-Epoxypropan-1-ol (Glycidol)	556-52-5
661	R-2,3-Epoxy-1-propanol	57044-25-4
662	2,2'-Bioxirane (1,2:3,4-Diepoxybutane)	1464-53-5
663	(2RS,3RS)-3-(2-Chlorophenyl)-2-(4-fluorophenyl)-[1H-1,2,4-triazol-1-yl)methyl]oxirane; Epoxiconazole	133855-98-8
664	Chloromethyl methyl ether	107-30-2
665	2-Methoxyethanol and its acetate (2-Methoxyethyl acetate)	109-86-4 / 110-49-6
666	2-Ethoxyethanol and its acetate (2-Ethoxyethyl acetate)	110-80-5 / 111-15-9
667	Oxybis[chloromethane]; bis (Chloromethyl) ether	542-88-1
668	2-Methoxypropanol	1589-47-5
669	Propiolactone	57-57-8
670	Dimethylcarbamoyl chloride	79-44-7
671	Urethane (Ethyl carbamate)	51-79-6
674	Methoxyacetic acid	625-45-6
675	Dibutyl phthalate	84-74-2
676	bis(2-Methoxyethyl) ether (Dimethoxydiglycol)	111-96-6
677	bis(2-Ethylhexyl) phthalate; (Diethylhexyl phthalate)	117-81-7
678	bis(2-Methoxyethyl) phthalate	117-82-8
679	2-Methoxypropyl acetate	70657-70-4
680	2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio]acetate	80387-97-9
681	Acrylamide, unless regulated elsewhere in this Regulation	79-06-1
682	Acrylonitrile	107-13-1
683	2-Nitropropane	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	91-23-6
686	4-Nitrobiphenyl	92-93-3
687	2,4-Dinitrotoluene [1]; Dinitrotoluene [2], technical grade	121-14-2[1]/25321-14-6[2]

SI	Substance identification	
	Chemical name / INN	CAS Number
688	Binapacryl	485-31-4
689	2-Nitronaphthalene	581-89-5
690	2,3-Dinitrotoluene	602-01-7
691	5-Nitroacenaphthene	602-87-9
692	2,6-Dinitrotoluene	606-20-2
693	3,4-Dinitrotoluene	610-39-9
694	3,5-Dinitrotoluene	618-85-9
695	2,5-Dinitrotoluene	619-15-8
696	Dinoterb, its salts and esters	1420-07-1
697	Nitrofen	1836-75-5
699	Diazomethane	334-88-3
700	1,4,5,8-Tetraaminoanthraquinone (Disperse Blue 1)	2475-45-8
702	1-Methyl-3-nitro-1-nitrosoguanidine	70-25-7
705	4,4'-Methylenedianiline	101-77-9
706	4,4'-(4-Iminocyclohexa-2,5-dienylidenemethylene) dianiline hydrochloride	569-61-9
707	4,4'-Methylenedi-o-toluidine	838-88-0
708	o-Anisidine	90-04-0
709	3,3'-Dimethoxybenzidine (ortho-Dianisidine) and its salts	119-90-4
711	o-Dianisidine based azo dyes	
712	3,3'-Dichlorobenzidine	91-94-1
712	Salts of 3,3'-Dichlorobenzidine	91-94-1
713	Benzidine dihydrochloride	531-85-1
714	[[1,1'-Biphenyl]-4,4'-diyl]diammonium sulphate	531-86-2
715	3,3'-Dichlorobenzidine dihydrochloride	612-83-9
716	Benzidine sulphate	21136-70-9
717	Benzidine acetate	36341-27-2
718	3,3'-Dichlorobenzidine dihydrogen bis(sulphate)	64969-34-2
719	3,3'-Dichlorobenzidine sulphate	74332-73-3
720	Benzidine based azo dyes	
721	4,4'-Bi-o-toluidine (ortho-Tolidine)	119-93-7
722	4,4'-Bi-o-toluidine dihydrochloride	612-82-8
723	[3,3'-Dimethyl[1,1'-biphenyl]-4,4'-diyl]diammonium bis(hydrogen sulphate)	64969-36-4
724	4,4'-Bi-o-toluidine sulphate	74753-18-7

SI	Substance identification	
	Chemical name / INN	CAS Number
725	o-Toluidine based dyes	
726	Biphenyl-4-ylamine (4-Aminobiphenyl) and its salts	92-67-1
727	Azobenzene	103-33-3
728	(Methyl-ONN-azoxy)methyl acetate	592-62-1
729	Cycloheximide	66-81-9
730	2-Methylaziridine (propyleneimine)	75-55-8
731	Imidazolidine-2-thione (Ethylene thiourea)	96-45-7
732	Furan	110-00-9
733	Aziridine	151-56-4
734	Captafol	2425-06-1
735	Carbadox	6804-07-5
736	Flumioxazin	103361-09-7
737	Tridemorph	24602-86-6
738	Vinclozolin	50471-44-8
739	Fluazifop-butyl	69806-50-4
740	Flusilazole	85509-19-9
741	1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione (TGIC)	2451-62-9
742	Thioacetamide	62-55-5
744	Formamide	75-12-7
745	N-Methylacetamide	79-16-3
746	N-Methylformamide	123-39-7
747	N,N-Dimethylacetamide	127-19-5
748	Hexamethylphosphoric-triamide	680-31-9
749	Diethyl sulphate	64-67-5
750	Dimethyl sulphate	77-78-1
751	1,3-Propanesultone	1120-71-4
752	Dimethylsulphamoyl-chloride	13360-57-1
753	Sulfallate	95-06-7
754	A mixture of: 4-[[bis-(4-Fluorophenyl)methylsilyl]methyl]-4H-1,2,4-triazole and 1-[[bis-(4-fluorophenyl)methylsilyl]methyl]-1H-1,2,4-triazole	-
755	(+/-)-Tetrahydrofurfuryl -(R)-2-[4-(6-chloroquinoxalin-2-yloxy)phenyloxy]propionate (Quizalofop-P-tefuryl - ISO)	119738-06-6
756	6-Hydroxy-1-(3-Isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo)phenylazo]-1,2-dihydro-3-pyridinecarbonitrile	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	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-O,O',O",O"]copper(II)	

SI	Substance identification		
	Chemical name / INN	CAS Number	
759	A mixture of: N-[3-hydroxy-2-(2-methylacryloylaminomethoxy)propoxymethyl]-2-methylacrylamide and N-[2,3-bis-(2-methylacryloylaminomethoxy)propoxymethyl]-2-methylacrylamide and methacrylamide and 2-methyl-N-(2-methylacryloylaminomethoxymethyl)-acrylamide and N-(2,3-dihydroxypropoxymethyl)-2-methylacrylamide	-	
760	1,3,5-tris-[(2S and 2R)-2,3-Epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione	59653-74-6	
761	Erionite	12510-42-8	
762	Crocidolite	12001-28-4	
763	Petroleum	8002-05-9	
764	Distillates (petroleum), heavy hydrocracked, if they contain > 3 % w/w DMSO extract	64741-76-0	
765	Distillates (petroleum), solvent-refined heavy paraffinic, if they contain > 3 % w/w DMSO extract	64741-88-4	
766	Distillates (petroleum), solvent-refined light paraffinic, if they contain > 3% w/w DMSO extract	64741-89-5	
767	Residual oils (petroleum), solvent deasphalted, if they contain > 3 % w/w DMSO extract	64741-95-3	
768	Distillates (petroleum), solvent-refined heavy naphthenic, if they contain > 3 % w/w DMSO extract	64741-96-4	
769	Distillates (petroleum), solvent-refined light naphthenic, if they contain > 3 % w/w DMSO extract	64741-97-5	
770	Residual oils (petroleum), solvent-refined, if they contain > 3 % w/w DMSO extract	64742-01-4	
771	Distillates (petroleum), clay-treated heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-36-5	
772	Distillates (petroleum), clay-treated light paraffinic, if they contain > 3 % w/w DMSO extract	64742-37-6	
773	Residual oils (petroleum), clay-treated, if they contain > 3 % w/w DMSO extract	64742-41-2	
774	Distillates (petroleum), clay-treated heavy naphthenic, if they contain > 3 % w/w DMSO extract	64742-44-5	
775	Distillates (petroleum), clay-treated light naphthenic, if they contain > 3 % w/w DMSO extract	64742-45-6	
776	Distillates (petroleum), hydrotreated heavy naphthenic, if they contain > 3% w/w DMSO extract	64742-52-5	
777	Distillates (petroleum), hydrotreated light naphthenic, if they contain > 3 % w/w DMSO extract	64742-53-6	
778	Distillates (petroleum), hydrotreated heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-54-7	
779	Distillates (petroleum), hydrotreated light paraffinic, if they contain > 3 % w/w DMSO extract	64742-55-8	
780	Distillates (petroleum), solvent-dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract	64742-56-9	
781	Residual oils (petroleum), hydrotreated, if they contain > 3 % w/w DMSO extract	64742-57-0	
782	Residual oils (petroleum), solvent-dewaxed, if they contain > 3 % w/w DMSO extract	64742-62-7	
783	Distillates (petroleum), solvent-dewaxed heavy naphthenic, if they contain > 3 % w/w DMSO extract	64742-63-8	
784	Distillates (petroleum), solvent-dewaxed light naphthenic, if they contain > 3 % w/w DMSO extract	64742-64-9	
785	Distillates (petroleum), solvent-dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-65-0	
786	Foots oil (petroleum), if it contains > 3 % w/w DMSO extract	64742-67-2	
787	Naphthenic oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract	64742-68-3	
788	Naphthenic oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract	64742-69-4	
789	Paraffin oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/w DMSO extract	64742-70-7	

SI	Substance identification	
	Chemical name / INN	CAS Number
790	Paraffin oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract	64742-71-8
791	Naphthenic oils (petroleum), complex dewaxed heavy, if they contain > 3 % w/w DMSO extract	64742-75-2
792	Naphthenic oils (petroleum), complex dewaxed light, if they contain > 3 % w/w DMSO extract	64742-76-3
793	Extracts (petroleum), heavy naphthenic distillate solvent, arom. conc., if they contain > 3 % w/w DMSO extract	68783-00-6
794	Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract	68783-04-0
795	Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted, if they contain > 3 % w/w DMSO extract	68814-89-1
796	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, high-viscosity, if they contain > 3 % w/w DMSO extract	72623-85-9
797	Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract	72623-86-0
798	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract	72623-87-1
799	Lubricating oils, if they contain > 3 % w/w DMSO extract	74869-22-0
800	Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract	90640-91-8
801	Distillates (petroleum), complex dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract	90640-92-9
802	Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract	90640-94-1
803	Hydrocarbons, C20-50, solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	90640-95-2
804	Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated, if they contain > 3 % w/w DMSO extract	90640-96-3
805	Distillates (petroleum), solvent dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	90640-97-4
806	Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-07-9
807	Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-08-0
808	Extracts (petroleum), light paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-09-1
809	Residual oils (petroleum), hydrotreated solvent dewaxed, if they contain > 3 % w/w DMSO extract	90669-74-2
810	Residual oils (petroleum), catalytic dewaxed, if they contain > 3 % w/w DMSO extract	91770-57-9
811	Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-39-0
812	Distillates (petroleum), dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-40-3
813	Distillates (petroleum), hydrocracked solvent-refined, dewaxed, if they contain > 3 % w/w DMSO extract	91995-45-8
814	Distillates (petroleum), solvent-refined light naphthenic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-54-9
815	Extracts (petroleum), hydrotreated light paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract	91995-73-2
816	Extracts (petroleum), light naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	91995-75-4
817	Extracts (petroleum), light paraffinic distillate solvent, acid-treated, if they contain > 3 % w/w DMSO extract	91995-76-5
818	Extracts (petroleum), light paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	91995-77-6
819	Extracts (petroleum), light vacuum gas oil solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-79-8
820	Foots oil (petroleum), hydrotreated, if it contains > 3 % w/w DMSO extract	92045-12-0
821	Lubricating oils (petroleum), C17-35, solvent-extd., dewaxed, hydrotreated, if they contain > 3 % w/w DMSO extract	92045-42-6
822	Lubricating oils (petroleum), hydrocracked nonarom solvent-deparaffined, if they contain > 3 % w/w DMSO extract	92045-43-7

SI	Substance identification		
	Chemical name / INN	CAS Number	
823	Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	92061-86-4	
824	Paraffin oils (petroleum), solvent-refined dewaxed heavy, if they contain > 3 % w/w DMSO extract	92129-09-4	
825	Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated, if they contain > 3 % w/w DMSO extract	92704-08-0	
826	Lubricating oils (petroleum), base oils, paraffinic, if they contain > 3 % w/w DMSO extract	93572-43-1	
827	Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	93763-10-1	
828	Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/w DMSO extract	93763-11-2	
829	Hydrocarbons, hydrocracked paraffinic distn. residues, solvent-dewaxed, if they contain > 3 % w/w DMSO extract	93763-38-3	
830	Foots oil (petroleum), acid-treated, if it contains > 3 % w/w DMSO extract	93924-31-3	
831	Foots oil (petroleum), clay-treated, if it contains > 3 % w/w DMSO extract	93924-32-4	
832	Hydrocarbons, C20-50, residual oil hydrogenation vacuum distillate, if they contain > 3 % w/w DMSO extract	93924-61-9	
833	Distillates (petroleum), solvent-refined hydrotreated heavy, hydrogenated, if they contain > 3 % w/w DMSO extract	94733-08-1	
834	Distillates (petroleum), solvent-refined hydrocracked light, if they contain > 3 % w/w DMSO extract	94733-09-2	
835	Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrocracked distillate-based, if they contain > 3 % w/w DMSO extract	94733-15-0	
836	Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrogenated raffinate-based, if they contain > 3 % w/w DMSO extract	94733-16-1	
837	Hydrocarbons, C13-30, aromrich, solvent-extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract	95371-04-3	
838	Hydrocarbons, C16-32, arom. rich, solvent-extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract	95371-05-4	
839	Hydrocarbons, C37-68, dewaxed deasphalted hydrotreated vacuum distn. Residues, if they contain > 3 % w/w DMSO extract	95371-07-6	
840	Hydrocarbons, C37-65, hydrotreated deasphalted vacuum distn. Residues, if they contain > 3 % w/w DMSO extract	95371-08-7	
841	Distillates (petroleum), hydrocracked solvent-refined light, if they contain > 3 % w/w DMSO extract	97488-73-8	
842	Distillates (petroleum), solvent-refined hydrogenated heavy, if they contain > 3 % w/w DMSO extract	97488-74-9	
843	Lubricating oils (petroleum), C18-27, hydrocracked solvent-dewaxed, if they contain > 3 % w/w DMSO extract	97488-95-4	
844	Hydrocarbons, C17-30, hydrotreated solvent-deasphalted atm. distn. residue, distn. lights, if they contain > 3 % w/w DMSO extract	97675-87-1	
845	Hydrocarbons, C17-40, hydrotreated solvent-deasphalted distn. residue, vacuum distn. lights, if they contain > 3 % w/w DMSO extract	97722-06-0	
846	Hydrocarbons, C13-27, solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract	97722-09-3	
847	Hydrocarbons, C14-29, solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract	97722-10-6	
848	Foots oil (petroleum), carbon-treated, if it contains > 3 % w/w DMSO extract	97862-76-5	
849	Foots oil (petroleum), silicic acid-treated, if it contains > 3 % w/w DMSO extract	97862-77-6	
850	Hydrocarbons, C27-42, dearomatized, if they contain > 3 % w/w DMSO extract	97862-81-2	
851	Hydrocarbons, C17-30, hydrotreated distillates, distn. Lights, if they contain > 3 % w/w DMSO extract	97862-82-3	
852	Hydrocarbons, C27-45, naphthenic vacuum distn, if they contain > 3 % w/w DMSO extract	97862-83-4	
853	Hydrocarbons, C27-45, dearomatised, if they contain > 3 % w/w DMSO extract	97926-68-6	
854	Hydrocarbons, C20-58, hydrotreated, if they contain > 3 % w/w DMSO extract	97926-70-0	
855	Hydrocarbons, C27-42, naphthenic, if they contain > 3 % w/w DMSO extract	97926-71-1	

SI	Substance identification		
	Chemical name / INN	CAS Number	
856	Extracts (petroleum), light paraffinic distillate solvent, carbon-treated, if they contain > 3 % w/w DMSO extract	100684-02-4	
857	Extracts (petroleum), light paraffinic distillate solvent, clay-treated, if they contain > 3 % w/w DMSO extract	100684-03-5	
858	Extracts (petroleum), light vacuum, gas oil solvent, carbon-treated, if they contain > 3 % w/w DMSO extract	100684-04-6	
859	Extracts (petroleum), light vacuum gas oil solvent, clay-treated, if they contain > 3 % w/w DMSO extract	100684-05-7	
860	Residual oils (petroleum), carbon-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	100684-37-5	
861	Residual oils (petroleum), clay-treated solvent-dewaxed, if they contain > 3 % w/w DMSO extract	100684-38-6	
862	Lubricating oils (petroleum), C>25, solvent-extd., deasphalted, dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-69-2	
863	Lubricating oils (petroleum), C17-32, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-70-5	
864	Lubricating oils (petroleum), C20-35, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-71-6	
865	Lubricating oils (petroleum), C24-50, solvent-extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	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	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	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	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	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	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	64742-14-9	
872	Gas oils (petroleum), chemically neutralized, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-29-6	
873	Distillates (petroleum), chemically neutralised middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-30-9	
874	Distillates (petroleum), clay-treated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-38-7	
875	Distillates (petroleum), hydrotreated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-46-7	
876	Gas oils (petroleum), hydrodesulfurized, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-79-6	
877	Distillates (petroleum), hydrodesulfurised middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-80-9	
878	Distillates (petroleum), catalytic reformer fractionator residue, high-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-29-2	
879	Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-30-5	
880	Distillates (petroleum), catalytic reformer fractionator residue, low-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-31-6	

SI	Substance identification		
	Chemical name / INN	CAS Number	
881	Alkanes, C12-26-branched and linear, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90622-53-0	
882	Distillates (petroleum), highly refined middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90640-93-0	
883	Distillates (petroleum), catalytic reformer, heavy arom. conc., except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	91995-34-5	
884	Gas oils, paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	93924-33-5	
885	Naphtha (petroleum), solvent-refined hydrodesulfurised heavy, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97488-96-5	
886	Hydrocarbons, C16-20, hydrotreated middle distillate, distn. Lights, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97675-85-9	
887	Hydrocarbons, C12-20, hydrotreated paraffinic, distn. lights, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97675-86-0	
888	Hydrocarbons, C11-17, solvent-extd. light naphthenic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97722-08-2	
889	Gas oils, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97862-78-7	
890	Distillates (petroleum), carbon-treated light paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100683-97-4	
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	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	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	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	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	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	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	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	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 substance from which it is produced is not a carcinogen	92062-11-8	
900	Slack wax (petroleum), low-melting, carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-04-2	
901	Slack wax (petroleum), low-melting, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-05-3	
902	Slack wax (petroleum), low-melting, silicic acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-06-4	
903	Slack wax (petroleum), carbon-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100684-49-9	
904	Petrolatum, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	8009-03-8	

SI Substance identification		
	Chemical name / INN	CAS Number
905	Petrolatum (petroleum), oxidized, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64743-01-7
906	Petrolatum (petroleum), alumina-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	85029-74-9
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	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	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	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	100684-33-1
911	Distillates (petroleum), light catalytic cracked	64741-59-9
912	Distillates (petroleum), intermediate catalytic cracked	64741-60-2
913	Distillates (petroleum), light thermal cracked	64741-82-8
914	Distillates (petroleum), hydrodesulfurised light catalytic cracked	68333-25-5
915	Distillates (petroleum), light steam-cracked naphtha	68475-80-9
916	Distillates (petroleum), cracked steam-cracked petroleum distillates	68477-38-3
917	Gas oils (petroleum), steam-cracked	68527-18-4
918	Distillates (petroleum), hydrodesulfurised thermal cracked middle	85116-53-6
919	Gas oils (petroleum), thermal-cracked, hydrodesulfurized	92045-29-9
920	Residues (petroleum), hydrogenated steam-cracked naphtha	92062-00-5
921	Residues (petroleum), steam-cracked naphtha distn.	92062-04-9
922	Distillates (petroleum), light catalytic cracked, thermally degraded	92201-60-0
923	Residues (petroleum), steam-cracked heat-soaked naphtha	93763-85-0
924	Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurized	97926-59-5
925	Distillates (petroleum), hydrodesulfurized middle coker	101316-59-0
926	Distillates (petroleum), heavy steam-cracked	101631-14-5
927	Residues (petroleum), atm. Tower	64741-45-3
928	Gas oils (petroleum), heavy vacuum	64741-57-7
929	Distillates (petroleum), heavy catalytic cracked	64741-61-3
930	Clarified oils (petroleum), catalytic cracked	64741-62-4
931	Residues (petroleum), catalytic reformer fractionator	64741-67-9
932	Residues (petroleum), hydrocracked	64741-75-9
933	Residues (petroleum), thermal cracked	64741-80-6
934	Distillates (petroleum), heavy thermal cracked	64741-81-7
935	Gas oils (petroleum), hydrotreated vacuum	64742-59-2

SI	Substance identification	
	Chemical name / INN	CAS Number
936	Residues (petroleum), hydrodesulfurized atmospheric tower	64742-78-5
937	Gas oils (petroleum), hydrodesulfurized heavy vacuum	64742-86-5
938	Residues (petroleum), steam-cracked	64742-90-1
939	Residues (petroleum), atmospheric	68333-22-2
940	Clarified oils (petroleum), hydrodesulfurized catalytic cracked	68333-26-6
941	Distillates (petroleum), hydrodesulfurized intermediate catalytic cracked	68333-27-7
942	Distillates (petroleum), hydrodesulfurized heavy catalytic cracked	68333-28-8
943	Fuel oil, residues-straight-run gas oils, high-sulfur	68476-32-4
944	Fuel oil, residual	68476-33-5
945	Residues (petroleum), catalytic reformer fractionator residue distn.	68478-13-7
946	Residues (petroleum), heavy coker gas oil and vacuum gas oil	68478-17-1
947	Residues (petroleum), heavy coker and light vacuum	68512-61-8
948	Residues (petroleum), light vacuum	68512-62-9
949	Residues (petroleum), steam-cracked light	68513-69-9
950	Fuel oil, No 6	68553-00-4
951	Residues (petroleum), topping plant, low-sulfur	68607-30-7
952	Gas oils (petroleum), heavy atmospheric	68783-08-4
953	Residues (petroleum), coker scrubber, condensed-ring-aromcontg	68783-13-1
954	Distillates (petroleum), petroleum residues vacuum	68955-27-1
955	Residues (petroleum), steam-cracked, resinous	68955-36-2
956	Distillates (petroleum), intermediate vacuum	70592-76-6
957	Distillates (petroleum), light vacuum	70592-77-7
958	Distillates (petroleum), vacuum	70592-78-8
959	Gas oils (petroleum), hydrodesulfurized coker heavy vacuum	85117-03-9
960	Residues (petroleum), steam-cracked, distillates	90669-75-3
961	Residues (petroleum), vacuum, light	90669-76-4
962	Fuel oil, heavy, high-sulfur	92045-14-2
963	Residues (petroleum), catalytic cracking	92061-97-7
964	Distillates (petroleum), intermediate catalytic cracked, thermally degraded	92201-59-7
965	Residual oils (petroleum)	93821-66-0
966	Residues, steam cracked, thermally treated	98219-64-8
967	Distillates (petroleum), hydrodesulfurized full-range middle	101316-57-8
968	Distillates (petroleum), light paraffinic	64741-50-0

SI	Substance identification	
	Chemical name / INN	CAS Number
969	Distillates (petroleum), heavy paraffinic	64741-51-1
970	Distillates (petroleum), light naphthenic	64741-52-2
971	Distillates (petroleum), heavy naphthenic	64741-53-3
972	Distillates (petroleum), acid-treated heavy naphthenic	64742-18-3
973	Distillates (petroleum), acid-treated light naphthenic	64742-19-4
974	Distillates (petroleum), acid-treated heavy paraffinic	64742-20-7
975	Distillates (petroleum), acid-treated light paraffinic	64742-21-8
976	Distillates (petroleum), chemically neutralized heavy paraffinic	64742-27-4
977	Distillates (petroleum), chemically neutralized light paraffinic	64742-28-5
978	Distillates (petroleum), chemically neutralized heavy naphthenic	64742-34-3
979	Distillates (petroleum), chemically neutralized light naphthenic	64742-35-4
980	Extracts (petroleum), light naphthenic distillate solvent	64742-03-6
981	Extracts (petroleum), heavy paraffinic distillate solvent	64742-04-7
982	Extracts (petroleum), light paraffinic distillate solvent	64742-05-8
983	Extracts (petroleum), heavy naphthenic distillate solvent	64742-11-6
984	Extracts (petroleum), light vacuum gas oil solvent	91995-78-7
985	Hydrocarbons, C26-55, aromrich	97722-04-8
986	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)] bis(4-aminonaphthalene-1- sulphonate)	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	1937-37-7
988	Tetrasodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4-hydroxynaphthalene-2,7-disulphonate]	2602-46-2
989	4-o-Tolylazo-o-toluidine	97-56-3
990	4-Aminoazobenzene	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-)	16071-86-6
992	Resorcinol diglycidyl ether	101-90-6
993	1,3-Diphenylguanidine	102-06-7
994	Heptachlor-epoxide	1024-57-3
995	4-Nitrosophenol	104-91-6
996	Carbendazim	10605-21-7
997	Allyl glycidyl ether	106-92-3
998	Chloroacetaldehyde	107-20-0
999	Hexane	110-54-3
1001	(+/-)-2-(2,4-Dichlorophenyl)-3-(1H-1,2,4-triazol-1-yl)propyl-1,1,2,2-tetrafluoroethylether (Tetraconazole - ISO)	112281-77-3
1002	4-[4-(1,3-Dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy-5-nitroanthraquinone	114565-66-1

SI	Substance identification		
	Chemical name / INN	CAS Number	
1003	5,6,12,13-Tetrachloroanthra(2,1,9-def:6,5,10-d'e'f')diisoquinoline-1,3,8,10(2H,9H)-tetrone	115662-06-1	
1004	tris(2-Chloroethyl) phosphate	115-96-8	
1005	4'-Ethoxy-2-benzimidazoleanilide	120187-29-3	
1006	Nickel dihydroxide [1]; nickel hydroxide [2]	12054-48-7 [1]/ 11113-74-9 [2]	
1007	N,N-Dimethylaniline	121-69-7	
1008	Simazine	122-34-9	
1009	Bis(cyclopentadienyl)-bis(2,6-difluoro-3-(pyrrol-1-yl)-phenyl)titanium	125051-32-3	
1010	N,N,N',N'-Tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane	130728-76-6	
1011	Divanadium pentaoxide	1314-62-1	
1012	Pentachlorophenol [1]; Sodium pentachlorophenolate [2]; Potassium pentachlorophenolate [3]	87-86-5[1]/131-52-2[2]/7778-73-6[3]	
1013	Phosphamidon	13171-21-6	
1014	N-(Trichloromethylthio)phthalimide (Folpet - ISO)	133-07-3	
1015	N-2-Naphthylaniline	135-88-6	
1016	Ziram	137-30-4	
1017	1-Bromo-3,4,5-trifluorobenzene	138526-69-9	
1018	Propazine	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	143-50-0	
1023	9-Vinylcarbazole	1484-13-5	
1024	2-Ethylhexanoic acid	149-57-5	
1025	Monuron	150-68-5	
1026	Morpholine-4-carbonyl chloride	15159-40-7	
1027	Daminozide	1596-84-5	
1028	Alachlor (ISO)	15972-60-8	
1029	UVCB condensation product of: tetrakis-hydroxymethylphosphonium chloride, urea and distilled hydrogenated C16-18 tallow alkylamine	166242-53-1	
1030	4-hydroxy-3,5-diiodobenzonitrile [1]; 4-Cyano-2,6-diiodophenyl octanoate [2]	1689-83-4 [1] / 3861-47-0 [2]	
1031	Bromoxynil (ISO) 3,5-Dibromo-4-hydroxybenzonitrile [1] and Bromoxynil heptanoate (ISO) [2]	1689-84-5 [1] /56634-95-8 [2]	

Reference	Substance identification		
number	Chemical name / INN	CAS Number	
1032	2,6-Dibromo-4-cyanophenyl octanoate	1689-99-2	
1032	5-Chloro-1,3-dihydro-2H-indol-2-one	17630-75-0	
1034	Benomyl (ISO)	17804-35-2	
1035	Chlorothalonil	1897-45-6	
1030	N'-(4-Chloro-o-tolyl)-N,N-dimethylformamidine monohydrochloride	19750-95-9	
1037	4,4'-Methylenebis(2-ethylaniline)	19730-93-9	
1039	Valinamide	20108-78-5	
1040	[(p-Tolyloxy)methyl]oxirane	2186-24-5	
1041	[(m-Tolyloxy)methyl]oxirane	2186-25-6	
1042	2,3-Epoxypropyl o-tolyl ether	2210-79-9	
1043	[(Tolyloxy)methyl]oxirane, cresyl glycidyl ether	26447-14-3	
1044	Di-allate	2303-16-4	
1045	Benzyl 2,4-dibromobutanoate	23085-60-1	
1046	Trifluoroiodomethane	2314-97-8	
1047	Thiophanate-methyl	23564-05-8	
1048	Dodecachloropentacyclo[5.2.1.02,6.03,9.05,8]decane (Mirex)	2385-85-5	
1049	Propyzamide	23950-58-5	
1050	Butyl glycidyl ether	2426-08-6	
1051	2,3,4-Trichlorobut-1-ene	2431-50-7	
1052	Chinomethionate	2439-01-2	
1053	(R)-alpha-Phenylethylammonium (-)-(1R,2S)-(1,2-epoxypropyl)phosphonate monohydrate	25383-07-7	
1054	5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole (Etridiazole - ISO)	2593-15-9	
1055	Disperse Yellow 3	2832-40-8	
1056	1,2,4-Triazole	288-88-0	
1057	Aldrin (ISO)	309-00-2	
1058	Diuron (ISO)	330-54-1	
1059	Linuron (ISO)	330-55-2	
1060	Nickel carbonate; basic nickel carbonate; carbonic acid, nickel (2+) salt [1]; carbonic acid, nickel salt [2]; [micro-[carbonato(2-)-O:O']]dihydroxy trinickel [3]; [carbonato(2-)]tetrahydroxytrinickel [4]	3333-67-3 [1] /16337-84-1 [2] / 65405-96-1[3] / 12607-70-4 [4]	
1061	3-(4-Isopropylphenyl)-1,1-dimethylurea (Isoproturon - ISO)	34123-59-6	

SI	Substance identification		
	Chemical name / INN	CAS Number	
1062	Iprodione	36734-19-7	
1064	5-(2,4-Dioxo-1,2,3,4-tetrahydropyrimidine)-3-fluoro-2-hydroxymethylterahydrofuran	41107-56-6	
1065	Crotonaldehvde [1]: (E)-crotonaldehvde [2]	4170-30-3 [1] / 123-73-9 [2]	
1066	Hexahydrocyclopenta[c]pyrrole-1-(1H)-ammonium N-ethoxycarbonyl-N-(p-tolylsulfonyl)azanide	-	
1067	4,4'-Carbonimidoylbis[N,N-dimethylaniline] and its salts	492-80-8	
1068	DNOC (ISO)	534-52-1	
1069	Toluidinium chloride	540-23-8	
1070	Toluidine sulphate (1:1)	540-25-0	
1071	2-(4-tert-Butylphenyl)ethanol	5406-86-0	
1072	Fenthion (ISO)	55-38-9	
1073	Chlordane, pure	57-74-9	
1074	Hexan-2-one (Methyl butyl ketone)	591-78-6	
1075	Fenarimol (ISO)	60168-88-9	
1076	Acetamide	60-35-5	
1077	N-Cyclohexyl-N-methoxy-2,5-dimethyl-3-furamide (Furmecyclox - ISO)	60568-05-0	
1078	Dieldrin (ISO)	60-57-1	
1079	4,4'-Isobutylethylidenediphenol	6807-17-6	
1080	Chlordimeform (ISO)	6164-98-3	
1081	Amitrole (ISO)	61-82-5	
1082	Carbaryl (ISO)	63-25-2	
1083	Distillates (petroleum), light hydrocracked	64741-77-1	
1084	1-Ethyl-1-methylmorpholinium bromide	65756-41-4	
1085	(3-Chlorophenyl)-(4-methoxy-3-nitrophenyl)methanone	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	68334-30-5	
1087	Fuel oil, no. 2	68476-30-2	
1088	Fuel oil, no. 4	68476-31-3	
1089	Fuels, diesel, no. 2	68476-34-6	
1090	2,2-Dibromo-2-nitroethanol	69094-18-4	
1091	1-Ethyl-1-methylpyrrolidinium bromide	69227-51-6	
1092	Monocrotophos	6923-22-4	
1093	Nickel; nickel powder [particle diameter<1 mm]	7440-02-0	
1094	Bromomethane (Methyl bromide - ISO)	74-83-9	

SI	Substance identification	
	Chemical name / INN	CAS Number
1095	Chloromethane (Methyl chloride)	74-87-3
1096	Iodomethane (Methyl iodide)	74-88-4
1097	Bromoethane (Ethyl bromide)	74-96-4
1098	Heptachlor	76-44-8
1099	Fentin hydroxide	76-87-9
1100	Nickel sulphate	7786-81-4
1101	3,5,5-Trimethylcyclohex-2-enone (Isophorone)	78-59-1
1102	2,3-Dichloropropene	78-88-6
1103	Fluazifop-P-butyl (ISO)	79241-46-6
1104	(S)-2,3-Dihydro-1H-indole-carboxylic acid	79815-20-6
1105	Toxaphene	8001-35-2
1106	(4-Hydrazinophenyl)-N-methylmethanesulfonamide hydrochloride	81880-96-8
1107	CI Solvent Yellow 14	842-07-9
1108	Chlozolinate (ISO)	84332-86-5
1109	Alkanes, C10-13, chloro	85535-84-8
1111	2,4,6-Trichlorophenol	88-06-2
1112	Diethylcarbamoyl-chloride	88-10-8
1113	1-Vinyl-2-pyrrolidone	88-12-0
1114	Myclobutanil (ISO) 2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile	88671-89-0
1115	Fentin acetate	900-95-8
1116	Biphenyl-2-ylamine	90-41-5
1117	trans-4-cyclohexyl-L-proline monohydrochloride	90657-55-9
1118	2-Methyl-m-phenylene diisocyanate (Toluene 2,6-diisocyanate)	91-08-7
1119	4-Methyl-m-phenylene diisocyanate (Toluene 2,4-diisocyanate)	584-84-9
1120	m-Tolylidene diisocyanate (Toluene diisocyanate)	26471-62-5
1121	Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated	94114-58-6
1122	Fuels, diesel, coal solvent extn., hydrocracked hydrogenated	94114-59-7
1123	Pitch, if it contains > 0.005 % w/w benzo[a]pyrene	61789-60-4
1124	2-Butanone oxime	96-29-7
1125	Hydrocarbons, C16-20, solvent-dewaxed hydrocracked paraffinic distn. residue	97675-88-2
1126	alpha, alpha-Dichlorotoluene	98-87-3
1127	Mineral wool, with the exception of those specified elsewhere in this schedule [Man-made vitreous (silicate)fibres with random orientation with alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+MgO+BaO) content greater than 18% by weight]	-

SI	Substance identification		
	Chemical name / INN	CAS Number	
1128	Reaction product of acetophenone, formaldehyde, cyclohexylamine, methanol and acetic acid	-	
1131	Trisodium bis(7-acetamido-2-(4-nitro-2-oxidophenylazo)-3-sulfonato-1-naphtholato)chromate(1-)		
1132	A mixture of: 4-allyl-2,6-bis(2,3-epoxypropyl)phenol; 4-allyl-6-[3-[6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol; 4-allyl-6-[3-[6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol; 4-allyl-6-[3-[6-[3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl]-4-allyl-2-(2,3-epoxypropyl)phenoxy]-2-hydroxypropyl]-2-(2,3-epoxypropyl)phenol;	-	
1133	Costus root oil (Saussurea lappa Clarke), when used as a fragrance ingredient	8023-88-9	
1134	7-Ethoxy-4-methylcoumarin, when used as a fragrance ingredient	87-05-8	
1135	Hexahydrocoumarin, when used as a fragrance ingredient	700-82-3	
1136	Peru balsam (INCI name: Myroxylon pereirae), when used as a fragrance ingredient	8007-00-9	
1137	Isobutyl nitrite	542-56-3	
1138	Isoprene (stabilized); (2-Methyl-1,3-butadiene)	78-79-5	
1139	1-Bromopropane; n-Propyl bromide	106-94-5	
1140	Chloroprene (stabilized); (2-Chlorobuta-1,3-diene)	126-99-8	
1141	1,2,3-Trichloropropane	96-18-4	
1142	Ethylene glycol dimethyl ether (EGDME)	110-71-4	
1143	Dinocap (ISO)	39300-45-3	
1144	Diaminotoluene[1]; [4-methyl-m-phenylene diamine][2]; [2-methyl-m-phenylene diamine][3]	25376-45-8 [1]/95-80-7 [2]/823-40-5 [3]	
1145	p-Chlorobenzotrichloride	5216-25-1	
1146	Diphenylether; Octabromo derivate	32536-52-0	
1147	1,2-Bis(2-methoxyethoxy)ethane; Triethylene glycol dimethyl ether; (TEGDME); triglyme	112-49-2	
1148	Tetrahydrothiopyran-3-carboxaldehyde	61571-06-0	
1149	4,4'-Bis(dimethylamino)benzophenone; (Michler's ketone)	90-94-8	
1150	Oxiranemethanol, 4-methylbenzene-sulfonate, (S)-	70987-78-9	
1151	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear [1]; n-Pentyl-isopentylphthalate [2]; di-n-Pentyl phthalate [3]; Diisopentylphthalate [4]	84777-06-0 [1] / - [2] / 131-18-0 [3] /605-50-5 [4]	
1152	Benzyl butyl phthalate (BBP)	85-68-7	
1153	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	
1154	A mixture of: Disodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-hydroxy-1-(4-sulfonatophenyl)pyrazol-4-yl)penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate, and trisodium 4-(3-ethoxycarbonyl-4-(5-(3-ethoxycarbonyl-5-oxido-1-(4-sulfonatophenyl)pyrazol-4-yl) penta-2,4-dienylidene)-4,5-dihydro-5-oxopyrazol-1-yl)benzenesulfonate		
1155	(Methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diyl)))-1,1'-dipyridinium dichloride dihydrochloride		

SI	Substance identification						
	Chemical name / INN	CAS Number					
1156	2-[2-Hydroxy-3-(2-chlorophenyl)carbamoyl-1-naphthylazo]-7-[2-hydroxy-3-(3-methylphenyl)carbamoyl-1-naphthylazo]fluoren-9-one	151798-26-4					
1157	Azafenidin (ISO)	68049-83-2					
1158	2,4,5-Trimethylaniline [1]; 2,4,5-trimethylaniline hydrochloride [2]	137-17-7 [1] / 21436-97-5 [2]					
1159	4,4'-Thiodianiline and its salts	139-65-1					
1160	4,4'-Oxydianiline (p-aminophenyl ether) and its salts	101-80-4					
1161	N,N,N',N'-Tetramethyl-4,4'-methylenedianiline	101-61-1					
1162	6-Methoxy-m-toluidine (p-Cresidine)	120-71-8					
1163	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2					
1164	A mixture of: 1,3,5-Tris(3-Aminomethylphenyl)-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione, and a mixture of oligomers of 3,5-bis(3-Aminomethylphenyl)-1-poly[3,5-bis(3-aminomethylphenyl)-2,4,6-trioxo-1,3,5-(1H,3H,5H)-triazin-1-yl]-1,3,5-(1H,3H,5H)-triazine-2,4,6-trione	-					
1165	2-Nitrotoluene	88-72-2					
1166	Tributyl phosphate	126-73-8					
1167	Naphthalene	91-20-3					
1168	Nonylphenol [1]; 4-Nonylphenol, branched [2]	25154-52-3 /84852-15-3					
1169	1,1,2-Trichloroethane	79-00-5					
1172	Allyl chloride (3-Chloropropene)	107-05-1					
1173	1,4-Dichlorobenzene (p-Dichlorobenzene)	106-46-7					
1174	Bis(2-chloroethyl) ether	111-44-4					
1175	Phenol	108-95-2					
1176	Bisphenol A (4,4'-Isopropylidenediphenol)	80-05-7					
1177	Trioxymethylene (1,3,5-Trioxan)	110-88-3					
1178	Propargite (ISO)	2312-35-8					
1179	1-Chloro-4-nitrobenzene	100-00-5					
1180	Molinate (ISO)	2212-67-1					
1181	Fenpropimorph (ISO)	67564-91-4					
1183	Methyl isocyanate	624-83-9					
1184	N,N-Dimethylanilinium tetrakis(pentafluorophenyl)borate	118612-00-3					
1185	O,O'-(Ethenylmethylsilylenedi[(4-methylpentan-2-one)oxime]						
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-oxonaphthalene-1-sulfonate), and 4-(7-Hydroxy-2,4,4-trimethyl-2-chromanyl)resorcinolbis(6-diazo-5,6-dihydro-5-oxonaphthalene-1-sulfonate)	140698-96-0					
1187	A mixture of: Reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:2), and reaction product of 4,4'-methylenebis[2-(4-hydroxybenzyl)-3,6-dimethylphenol] and 6-diazo-5,6-dihydro-5-oxo-naphthalenesulfonate (1:3)	-					
1188	Malachite green hydrochloride [1]; Malachite green oxalate [2]	569-64-2 [1] /18015-76-4 [2]					

SI	Substance identification							
	Chemical name / INN	CAS Number						
1189	1-(4-Chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl)pentan-3-ol	107534-96-3						
1190	5-(3-Butyryl-2,4,6-trimethylphenyl)-2-[1-(ethoxyimino)propyl]-3-hydroxycyclohex-2-en-1-one	138164-12-2						
1191	trans-4-Phenyl-L-proline	96314-26-0						
1193	A mixture of: 5-[(4-[(7-Amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl)azo]-2-[(3-phosphonophenyl)azo]benzoic acid, and 5-[(4-[(7-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl)azo]-3-[(3-phosphonophenyl)azo]benzoic acid	163879-69-4						
1194	2-{4-(2-Ammoniopropylamino)-6-[4-hydroxy-3-(5-methyl-2-methoxy-4-sulfamoylphenylazo)-2-sulfonatonaphth-7-ylamino]-1,3,5-triazin-2-ylamino}-2-aminopropyl formate							
1195	5-Nitro-o-toluidine [1]; 5-Nitro-o-toluidine hydrochloride [2]	99-55-8 [1] / 51085-52-0 [2]						
1196	1-(1-Naphthylmethyl)quinolinium chloride	65322-65-8						
1197	(R)-5-Bromo-3-(1-methyl-2-pyrrolidinylmethyl)-1H-indole	143322-57-0						
1198	Pymetrozine (ISO)	123312-89-0						
1199	Oxadiargyl (ISO)	39807-15-3						
1200	Chlorotoluron; (3-(3-Chloro-p-tolyl)-1,1-dimethylurea)	15545-48-9						
1201	N-[2-(3-Acetyl-5-nitrothiophen-2-ylazo)-5-diethylaminophenyl]acetamide	777891-21-1						
1202	1,3-Bis(vinylsulfonylacetamido)propane	93629-90-4						
1203	p-Phenetidine (4-Ethoxyaniline)	156-43-4						
1204	m-Phenylenediamine and its salts	108-45-2						
1205	Residues (coal tar), creosote oil distn., if it contains > 0.005 % w/w benzo[a]pyrene	92061-93-3						
1206	Creosote oil, acenaphthene fraction, wash oil, if it contains > 0.005 % w/w benzo[a]pyrene	90640-84-9						
1207	Creosote oil, if it contains > 0.005 % w/w benzo[a]pyrene	61789-28-4						
1208	Creosote, if it contains > 0.005 % w/w benzo[a]pyrene	8001-58-9						
1209	Creosote oil, high-boiling distillate, wash oil, if it contains > 0.005 % w/w benzo[a]pyrene	70321-79-8						
1210	Extract residues (coal), creosote oil acid, wash oil extract residue	122384-77-4						
1211	Creosote oil, low-boiling distillate, wash oil, if it contains > 0.005 % w/w benzo[a]pyrene	70321-80-1						
1212	6-Methoxy-2,3-pyridinediamine and its HCl salt, when used as a substance in hair dye products	94166-62-8						
1213	2,3-Naphthalenediol, when used as a substance in hair dye products	92-44-4						
1214	2,4-Diaminodiphenylamine, when used as a substance in hair dye products	136-17-4						
1215	2,6-Bis(2-hydroxyethoxy)-3,5-pyridinediamine and its HCl salt, when used as a substance in hair dye products	117907-42-3						
1216	2-Methoxymethyl-p-aminophenol and its HCl salt, when used as a substance in hair dye products	135043-65-1 /29785-47-5						
1217	4,5-Diamino-1-methylpyrazole and its HCl salt, when used as a substance in hair dye products	20055-01-0 /21616-59-1						
1218	4,5-Diamino-1-((4-chlorophenyl)methyl)-1H-pyrazole sulfate, when used as a substance in hair dye products	163183-00-4						

SI	Substance identification					
	Chemical name / INN	CAS Number				
1219	4-Chloro-2-aminophenol, when used as a substance in hair dye products	95-85-2				
1220	4-Hydroxyindole, when used as a substance in hair dye products	2380-94-1				
1221	4-Methoxytoluene-2,5-diamine and its HCl salt, when used as a substance in hair dye products	56496-88-9				
1222	5-Amino-4-fluoro-2-methylphenol sulfate, when used as a substance in hair dye products	163183-01-5				
1223	N,N-Diethyl-m-aminophenol, when used as a substance in hair dye products	91-68-9 / 68239-84-9				
1224	N,N-Dimethyl-2,6-pyridinediamine and its HCl salt, when used as a substance in hair dye products					
1225	N-Cyclopentyl-m-aminophenol, when used as a substance in hair dye products	104903-49-3				
1226	N-(2-Methoxyethyl)-p-phenylenediamine and its HCl salt, when used as a substance in hair dye products	72584-59-9 /66566-48-1				
1227	2,4-Diamino-5-methylphenetol and its HCl salt, when used as a substance in hair dye products	113715-25-6				
1228	1,7-Naphthalenediol, when used as a substance in hair dye products	575-38-2				
1229	3,4-Diaminobenzoic acid, when used as a substance in hair dye products	619-05-6				
1230	2-Aminomethyl-p-aminophenol and its HCl salts, when used as a substance in hair dye products	79352-72-0				
1231	Solvent Red 1 (CI 12150), when used as a substance in hair dye products	1229-55-6				
1232	Acid Orange 24 (CI 20170), when used as a substance in hair dye products	1320-07-6				
1233	Acid Red 73 (CI 27290), when used as a substance in hair dye products	5413-75-2				
1234	PEG-3,2',2'-di-p-phenylenediamine	144644-13-3				
1235	6-Nitro-o-toluidine	570-24-1				
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	13556-29-1 / 97404-14-3				
1240	Tetrahydro-6-nitroquinoxaline and its salts	158006-54-3 / 41959-35-7 / 73855-45-5				
1241	Disperse Red 15, except as impurity in Disperse Violet 1	116-85-8				
1242	4-Amino-3-fluorophenol	399-95-1				
1243	N,N'-Dihexadecyl-N,N'-bis(2-hydroxyethyl)propanediamide; Bishydroxyethyl Biscetyl Malonamide	149591-38-8				
1244	1-Methyl-2,4,5-trihydroxybenzene and its salts, when used as a substance in hair dye products	1124-09-0				
1245	2,6-Dihydroxy-4-methylpyridine and its salts, when used as a substance in hair dye products	4664-16-8				
1246	5-Hydroxy-1,4-benzodioxane and its salts, when used as a substance in hair dye products	10288-36-5				
1247	3,4-Methylenedioxyphenol and its salts, when used as a substance in hair dye products	533-31-3				
1248	3,4-Methylenedioxyaniline and its salts, when used as a substance in hair dye products	14268-66-7				

SI	Substance identification						
	Chemical name / INN	CAS Number					
1249	Hydroxypyridinone and its salts, when used as a substance in hair dye products	822-89-9					
1250	3-Nitro-4-aminophenoxyethanol and its salts, when used as a substance in hair dye products	50982-74-6					
1251	2-Methoxy-4-nitrophenol (4-Nitroguaiacol) and its salts, when used as a substance in hair dye products	3251-56-7					
1252	CI Acid Black 131 and its salts, when used as a substance in hair dye products	12219-01-1					
253	1,3,5-Trihydroxybenzene (Phloroglucinol) and its salts, when used as a substance in hair dye products	108-73-6					
254	1,2,4-Benzenetriacetate and its salts, when used as a substance in hair dye products	613-03-6					
1255	Ethanol, 2,2'-iminobis-, reaction products with epichlorohydrin and 2-nitro-1,4-benzenediamine (HC Blue No 5) and its salts, when used as a substance in hair dye products	68478-64-8 / 158571-58-5					
1256	N-Methyl-1,4-diaminoanthraquinone, reaction products with epichlorohydrin and monoethanolamine (HC Blue No 4) and its salts, when used as a substance in hair dye products	158571-57-4					
257	4-Aminobenzenesulfonic acid (Sulfanilic acid) and its salts, when used as a substance in hair dye products	121-57-3 /515-74-2					
258	3,3'-(Sulfonylbis(2-nitro-4,1-phenylene)imino)bis(6-(phenylamino))benzenesulfonic acid and its salts, when used as a substance in hair dye products	6373-79-1					
259	3(or5)-((4-(Benzylmethylamino)phenyl)azo)-1,2-(or1,4)-dimethyl-1H-1,2,4-triazolium and its salts, when used as a substance in hair dye products	89959-98-8 / 12221-69-1					
260	2,2'-((3-Chloro-4-((2,6-dichloro-4-nitrophenyl)azo)phenyl)imino)bisethanol (Disperse Brown 1) and its salts, when used as a substance in hair dye products	23355-64-8					
261	Benzothiazolium, 2-[[4-[ethyl(2-hydroxyethyl)amino]phenyl]azo]-6-methoxy-3-methyl- and its salts, when used as a substance in hair dye products	12270-13-2					
262	2-[(4-Chloro-2-nitrophenyl)azo)-N-(2-methoxyphenyl)-3-oxobutanamide (Pigment Yellow 73) and its salts, when used as a substance in hair dye products	13515-40-7					
263	2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[3-oxo-N-phenylbutanamide] (Pigment Yellow 12) and its salts, when used as a substance in hair dye products	6358-85-6					
264	2,2'-(1,2-Ethenediyl)bis[5-((4-ethoxyphenyl)azo]benzenesulfonic acid) and its salts, when used as a substance in hair dye products	2870-32-8					
265	2,3-Dihydro-2,2-dimethyl-6-[(4-(phenylazo)-1-naphthelenyl)azo]-1H-pyrimidine (Solvent Black 3) and its salts, when used as a substance in hair dye products	4197-25-5					
266	3(or5)-[[4-[(7-amino-1-hydroxy-3-sulphonato-2-naphthyl)azo]-1-naphthyl]azo]salicylic acid and its salts, when used as a substance in hair dye products	3442-21-5 /34977-63-4					
267	2-Naphthalenesulfonic acid, 7-(benzoylamino)-4-hydroxy-3-[[4-[(4-sulfophenyl)azo]phenyl]azo]- and its salts, when used as a substance in hair dye products	2610-11-9					
268	(micro-((7,7'-Iminobis(4-hydroxy-3-((2-hydroxy-5-(N-methylsulphamoyl)phenyl)azo)naphthalene-2-sulphonato))(6-)))dicuprate and its salts, when used as a substance in hair dye products	37279-54-2					
269	3-[(4-(Acetylamino)phenyl)azo]-4-hydroxy-7-[[[[5-hydroxy-6-(phenylazo)-7-sulfo-2-naphthalenyl]amino]carbonyl]amino]-2-naphthalenesulfonic acid and its salts, when used as a substance in hair dye products	3441-14-3					
270	2-Naphthalenesulfonic acid, 7,7'-(carbonyldiimino)bis(4-hydroxy-3-[[2-sulfo-4-[(4-sulfophenyl)azo]phenyl]azo]-, and its salts, when used as a substance in hair dye products	2610-10-8 /25188-41-4					
271	Ethanaminium, N-(4-[bis[4-(diethylamino)phenyl]methylene]-2,5-cyclohexadien-1-ylidine)-N-ethyl- and its salts, when used as a substance in hair dye products	2390-59-2					
272	3H-Indolium, 2-[[(4-methoxyphenyl)methylhydrazono]methyl]-1,3,3-trimethyl- and its salts, when used as a substance in hair dye products	54060-92-3					
273	3H-Indolium, 2-(2-((2,4-dimethoxyphenyl)amino)ethenyl]-1,3,3-trimethyl- and its salts, when used as a substance in hair dye products	4208-80-4					
274	Nigrosine spirit soluble (Solvent Black 5) and its salts, when used as a substance in hair dye products	11099-03-9					
275	Phenoxazin-5-ium, 3,7-bis(diethylamino)-, and its salts, when used as a substance in hair dye products	47367-75-9 /3203-82-6					

SI	Substance identification						
	Chemical name / INN	CAS Number					
1276	Benzo[a]phenoxazin-7-ium, 9-(dimethylamino)-, and its salts, when used as a substance in hair dye products	7057-57-0 /966-62-1					
1277	6-Amino-2-((2,4-dimethylphenyl)-1H-benz[de]isoquinoline-1,3(2H)-dione (Solvent Yellow 44) and its salts, when used as a substance in hair dye products	2478-20-8					
1278	1-Amino-4-[[4-[(dimethylamino)methyl]phenyl]amino]anthraquinone and its salts, when used as a substance in hair dye products	67905-56-0 /12217-43-5					
1279	Laccaic acid (CI Natural Red 25) and its salts, when used as a substance in hair dye products	60687-93-6					
1280	Benzenesulfonic acid, 5-[(2,4-dinitrophenyl]amino]-2-(phenylamino)-, and its salts, when used as a substance in hair dye products	6373-74-6 /15347-52-1					
1281	4-[(4-Nitrophenyl)azo]aniline (Disperse Orange 3) and its salts, when used as a substance in hair dye products	730-40-5 / 70170-61-5					
1282	4-Nitro-m-phenylenediamine and its salts, when used as a substance in hair dye products	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	1220-94-6					
1284	N-Methyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	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	56932-44-6					
1286	N1-(Tris(hydroxymethyl))methyl-4-nitro-1,2-phenylenediamine (HC Yellow No 3) and its salts, when used as a substance in hair dye products	56932-45-7					
1287	2-Nitro-N-hydroxyethyl-p-anisidine and its salts, when used as a substance in hair dye products	57524-53-5					
1288	N,N'-Dimethyl-N-hydroxyethyl-3-nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	10228-03-2					
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	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	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	12221-52-2					
1293	m-Phenylenediamine, 4-(phenylazo)-, and its salts, when used as a substance in hair dye products	495-54-5					
1294	1,3-Benzenediamine, 4-methyl-6-(phenylazo)- and its salts, when used as a substance in hair dye products	4438-16-8					
1295	2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy-3-((2-methylphenyl)azo)- and its salts, when used as a substance in hair dye products	6441-93-6					
1296	4,4'-[(4-Methyl-1,3-phenylene)bis(azo)]bis[6-methyl-1,3-benzenediamine] (Basic Brown 4) and its salts, when used as a substance in hair dye products	4482-25-1					
1297	Benzenaminium, 3-[[(4-[[diamino(phenylazo)phenyl]azo]-2-methylphenyl]azo]-N,N,N-trimethyl- and its salts, when used as a substance in hair dye products	83803-99-0					
1298	Benzenaminium, 3-[[(4-[[diamino(phenylazo)phenyl]azo]-1-naphthalenyl]azo]-N,N,N-trimethyl- and its salts, when used as a substance in hair dye products	83803-98-9					
1299	Ethanaminium, N-(4-[(4-(diethylamino)phenyl)phenylmethylene]-2,5-cyclohexadien-1-ylidine)-N-ethyl- and its salts, when used as a substance in hair dye products	633-03-4					
1300	9,10-Anthracenedione, 1-[(2-hydroxyethyl)amino]-4-(methylamino)-, and its derivatives and salts, when used as a substance in hair dye products	2475-46-9 /86722-66-9					
1301	1,4-Diamino-2-methoxy-9,10-anthracenedione (Disperse Red 11) and its salts, when used as a substance in hair dye products	2872-48-2					
1302	1,4-Dihydroxy-5,8-bis[(2-hydroxyethyl)amino]anthraquinone (Disperse Blue 7) and its salts, when used as a substance in hair dye products	3179-90-6					
1303	1-[(3-Aminopropyl)amino]-4-(methylamino)anthraquinone and its salts, when used as a substance in hair dye products	22366-99-0					
1304	N-[6-[(2-Chloro-4-hydroxyphenyl)imino]-4-methoxy-3-oxo-1,4-cyclohexadien-1-yl]acetamide (HC Yellow No 8) and its salts, when used as a substance in hair dye	66612-11-1					

Reference number	Substance identification						
	Chemical name / INN	CAS Number					
	products						
1305	[6-[[3-Chloro-4-(methylamino)phenyl]imino]-4-methyl-3-oxocyclohexa-1,4-dien-1-yl]urea (HC Red No 9) and its salts, when used as a substance in hair dye products	56330-88-2					
1306	Phenothiazin-5-ium, 3,7-bis(dimethylamino)- and its salts, when used as a substance in hair dye products	61-73-4					
1307	4,6-Bis(2-hydroxyethoxy)-m-phenylenediamine and its salts, when used as a substance in hair dye products	94082-85-6					
1308	5-Amino-2,6-dimethoxy-3-hydroxypyridine and its salts, when used as a substance in hair dye products	104333-03-1					
1309	4,4'-Diaminodiphenylamine and its salts, when used as a substance in hair dye products	537-65-5					
310	4-Diethylamino-o-toluidine and its salts, when used as a substance in hair dye products	148-71-0 / 24828-38-4 / 2051-79-8					
1311	N,N-Diethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	93-05-0 / 6065-27-6 / 6283-63-2					
1312	N,N-Dimethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	99-98-9 /6219-73-4					
1313	Toluene-3,4-diamine and its salts, when used as a substance in hair dye products	496-72-0					
1314	2,4-Diamino-5-methylphenoxyethanol and its salts, when used as a substance in hair dye products	141614-05-3 / 113715-27-8					
1315	6-Amino-o-cresol and its salts, when used as a substance in hair dye products	17672-22-9					
1316	Hydroxyethylaminomethyl-p-aminophenol and its salts, when used as a substance in hair dye products	110952-46-0 /135043-63-9					
1317	2-Amino-3-nitrophenol and its salts, when used as a substance in hair dye products	603-85-0					
1318	2-Chloro-5-nitro-N-hydroxyethyl-p-phenylenediamine and its salts, when used as a substance in hair dye products	50610-28-1					
1319	2-Nitro-p-phenylenediamine and its salts, when used as a substance in hair dye products	5307-14-2 / 18266-52-9 / 68239-83-8					
1320	Hydroxyethyl-2,6-dinitro-p-anisidine and its salts, when used as a substance in hair dye products	122252-11-3					
1321	6-Nitro-2,5-pyridinediamine and its salts, when used as a substance in hair dye products	69825-83-8					
1322	Phenazinium, 3,7-diamino-2,8-dimethyl-5-phenyl- and its salts, when used as a substance in hair dye products	477-73-6					
1323	3-Hydroxy-4-[(2-hydroxynaphthyl)azo]-7-nitronaphthalene-1-sulphonic acid and its salts, when used as a substance in hair dye products	16279-54-2 /5610-64-0					
324	3-[(2-nitro-4-(trifluoromethyl)phenyl)amino]propane-1,2-diol (HC Yellow No 6) and its salts, when used as a substance in hair dye products	104333-00-8					
325	2-[(4-Chloro-2-nitrophenyl)amino]ethanol (HC Yellow No 12) and its salts, when used as a substance in hair dye products	59320-13-7					
1326	3-[[4-[(2-Hydroxyethyl)methylamino]-2-nitrophenyl]amino]-1,2-propanediol and its salts, when used as a substance in hair dye products	173994-75-7 /102767-27-1					
327	3-[[4-[(2-Hydroxyethyl)amino]-2-nitrophenyl]amino]-1,2-propanediol and its salts, when used as a substance in hair dye products	114087-41-1 /114087-42-2					
1328	Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidine]-N-ethyl-, and its salts, when used as a	2390-60-5					

SI	Substance identification							
	Chemical name / INN	CAS Number						
	substance in hair dye products							
1329	4-[(4-Aminophenyl)(4-iminocyclohexa-2,5-dien-1-ylidene)methyl]-o-toluidine (CAS 3248-93-9; EINECS 221-832-2) and its hydrochloride salt (Basic Violet 14; CI 42510) (CAS 632-99-5; EINECS 211-189-6) when used as a substance in hair dye products	3248-93-9632-99-5						
1330	4-(2,4-Dihydroxyphenylazo)benzensulphonic acid (CAS 2050-34-2; EINECS 218-087-0) and its sodium salt (Acid Orange 6; CI 14270) (CAS 547-57-9; EINECS 208-924-8) when used as substance in hair dye products	2050-34-2547-57-9						
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	27757-79-56371-76-2						
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	2321-07-5518-47-8						
1333	4',5'-Dibromo-3',6'-dihydroxyspiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one; 4',5'-Dibromofluorescein; (Solvent Red 72) and its disodium salt (CI 45370) when used as a substance in hair dye products	596-03-24372-02-5						
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	15086-94-917372-87-115876-39-8						
1335	Xanthylium, 9-(2-carboxyphenyl)-3-((2-methylphenyl)amino)-6-((2-methyl-4-sulfophenyl)amino)-, inner salt and its sodium salt (Acid Violet 9; CI 45190) when used as a substance in hair dye products	10213-95-36252-76-2						
1336	3',6'-Dihydroxy-4',5'-diiodospiro(isobenzofuran-1(3H),9'-[9H]xanthene)-3-one; (Solvent Red 73) and its sodium salt (Acid Red 95; CI 45425) when used as a substance in hair dye products	38577-97-833239-19-9						
1337	2',4',5',7'-Tetraiodofluorescein, its disodium salt (Acid Red 51; CI 45430) and its aluminium salt (Pigment Red 172 Aluminium lake) when used as a substance in hair dye products	15905-32-516423-68-012227-78-0						
1338	1-Hydroxy-2,4-diaminobenzene (2,4-Diaminophenol) and its dihydrochloride salts (2,4-Diaminophenol HCl) when used as a substance in hair dye products	95-86-3137-09-7						
1339	1,4-Dihydroxybenzene (Hydroquinone), with the exception of entry 14 in the second schedule	123-31-9						
1340	[4-[[4-Anilino-1-naphthyl]][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (Basic Blue 26; CI 44045) when used as a substance in hair dye products	2580-56-5						
1341	Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4-hydroxynaphthalene-1-sulphonate (Ponceaux SX; CI 14700) when used as a substance in hair dye products	4548-53-2						
1342	Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxonaphthalene-2-sulphonate(2-)-N5,O6]ferrate(3-); (Acid Green 1; CI 10020) when used as a substance in hair dye products	19381-50-1						
1343	4-(Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts, when used as a substance in hair dye products	2051-85-6						
1344	4-[(4-Ethoxyphenyl)azo]naphthol (Solvent Red 3; CI 12010) and its salts, when used as a substance in hair dye products	6535-42-8						
1345	1-[(2-Chloro-4-nitrophenyl)azo]-2-naphthol (Pigment Red 4; CI 12085) and its salts when used as a substance in hair dye products	2814-77-9						
1346	3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo]naphthalene-2-carboxamide (Pigment Red 112; CI 12370) and its salts when used as a substance in hair dye products	6535-46-2						
1347	N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethylamino)sulphonyl]-2-methoxyphenyl]azo]-3-hydroxynaphthalene-2-carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products	6410-41-9						
1348	Disodium 4-[(5-chloro-4-methyl-2-sulphonatophenyl)azo]-3-hydroxy-2-naphthoate (Pigment Red 48; CI 15865) when used as a substance in hair dye products	3564-21-4						
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	6417-83-0						
1350	Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)naphthalene-2,7-disulphonate (Acid Red 27; CI 16185) when used as a substance in hair dye products	915-67-3						

SI	Substance identification						
	Chemical name / INN	CAS Number					
1351	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxobutyramide] (Pigment Yellow 13; CI 21100) when used as a substance in hair dye products	5102-83-0					
1352	2,2'-[Cyclohexylidenebis[(2-methyl-4,1-phenylene)azo]]bis[4-cyclohexylphenol] (Solvent Yellow 29; CI 21230) when used as a substance in hair dye products	6706-82-7					
1353	1-((4-Phenylazo)phenylazo)-2-naphthol (Solvent Red 23; CI 26100) when used as a substance in hair dye products	85-86-9					
1354	Tetrasodium 6-amino-4-hydroxy-3-[[7-sulphonato-4-[(4-sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7-disulphonate (Food Black 2; CI 27755) when used as a substance in hair dye products	2118-39-0					
1355	Ethanaminium, N-(4-((4-diethylamino)phenyl)(2,4-disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, sodium salt (Acid Blue 1; CI 42045) when used as a substance in hair dye products	129-17-9					
1356	Ethanaminium, N-(4-((4-diethylamino)phenyl)(5-hydroxy-2,4-disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, calcium salt (2:1) (Acid Blue 3; CI 42051) when used as a substance in hair dye products	3536-49-0					
1357	Benzenemethanaminium, N-ethyl-N-(4-((4-(ethyl((3-sulfophenyl)methyl)amino)phenyl)(4-hydroxy-2-sulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-3-sulfo-, hydroxide, inner salt, disodium salt (Fast Green FCF; CI 42053) when used as a substance in hair dye products	2353-45-9					
1358	1,3-Isobenzofurandione, reaction products with methylquinoline and quinoline (Solvent Yellow 33; CI 47000) when used as a substance in hair dye products	8003-22-3					
1359	Nigrosine (CI 50420) when used as a substance in hair dye products	8005-03-6					
1360	8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'-m]triphenodioxazine (Pigment Violet 23; CI 51319) when used as a substance in hair dye products	6358-30-1					
1361	1,2-Dihydroxyanthraquinone (Pigment Red 83; CI 58000) when used as a substance in hair dye products	72-48-0					
1362	Trisodium 8-hydroxypyrene-1,3,6-trisulphonate (Solvent Green 7; CI 59040) when used as a substance in hair dye products	6358-69-6					
1363	1-Hydroxy-4-(p-toluidino)anthraquinone (Solvent Violet 13; CI 60725) when used as a substance in hair dye products	81-48-1					
1364	1,4-bis(p-Tolylamino)anthraquinone (Solvent Green 3; CI 61565) when used as a substance in hair dye products	128-80-3					
1365	6-Chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methylbenzo[b]thiophene-3(2H)-one (VAT Red 1; CI 73360) when used as a substance in hair dye products	2379-74-0					
1366	5,12-Dihydroquino[2,3-b]acridine-7,14-dione (Pigment Violet 19; CI 73900) when used as a substance in hair dye products	1047-16-1					
1367	(29H,31H-Phthalocyaninato(2-)-N29,N30,N31,N32)copper (Pigment Blue 15; CI 74160) when used as a substance in hair dye products	147-14-8					
1368	Disodium [29H,31H-phthalocyaninedisulphonato(4-)-N29,N30,N31,N32]cuprate(2-) (Direct Blue 86; CI 74180) when used as a substance in hair dye products	1330-38-7					
1369	Polychloro copper phthalocyanine (Pigment Green 7; CI 74260) when used as a substance in hair dye products	1328-53-6					
1370	Diethylene glycol (DEG); 2,2'-oxydiethanol for traces level, see the second schedule	111-46-6					
1371	Phytonadione [INCI], phytomenadione [INN]	84-80-081818-54-4					
1372	2-aminophenol [1]; bis(2-hydroxyanilinium) sulfate [2]; 2-Aminophenol Hydrochloride [3]	95-55-6[1]/67845-79-8[2]/51-19-4 [3]					
1373	N-(2-Niro-4-aminophenyl)-allylamine (HC Red No 16) and its salts	160219-76-1					
1374	Isopropyl 4-hydroxybenzoate (INCI: Isopropylparaben) Sodium salt or Sats of Isopropylparaben	4191-73-5					
1375	Isobutyl 4-hydroxybenzoate (INCI: Isobutylparaben) /Sodium salt or Salts of Isobutylparaben	4247-02-3 / 224-208-8					
1376	Phenyl 4-hydroxybenzoate (INCI: Phenylparaben)	17696-62-7					

SI	Substance identification					
	Chemical name / INN	CAS Number				
1377	Benzyl 4-hydroxybenzoate (INCI: Benzylparaben)	94-18-8				
1378	Pentyl 4-hydroxybenzoate (INCI: Pentylparaben)	6521-29-5				
1379	3-Benzylidene camphor	15087-24-8				
1380	3 and 4-(4-Hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde	31906-04-4 /51414-25-6				
1381	2,6-Dihydroxy-4-methyl-benzaldehyde (atranol)	526-37-4				
1382	3-Chloro-2,6-Dihydroxy-4-methyl-benzaldehyde (chloroatranol)(*)	57074-21-2				
1383	Kojic Acids	501-30-4				

Annex VII

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

## Annex VII

## LIST OF SUBSTANCES WHICH COSMETIC PRODUCTS MUST NOT CONTAIN EXCEPT SUBJECT TO THE RESTRICTIONS LAID DOWN

	Substance identification						
S. No	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Requirements
1a	Boric acid, borates and tetraborates with the exception of substance no 1184 in the First Schedule	BORIC ACID	10043-35-3	Talc (b) Oral products Other products (excluding bath products and hair waving products)	(a) 5% (as boric acid) (b) 0.1% (as boric acid) (c) 3% (as boric acid)	<ul> <li>(a)</li> <li>Not to be used in products for children under 3 years of age</li> <li>Not to be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid)</li> <li>(b) Not to be used in products for children under 3 years of age</li> <li>(c)</li> <li>Not to be used in products for children under 3 years of age</li> <li>Not to be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (as boric acid)</li> </ul>	(a) Not to be used for children under 3 years of age Not to be used on peeling or irritated skin (b) Not to be swallowed Not to be used for children under 3 years of age (c) Not to be used for children under 3 years of age Not to be used on peeling or irritated skin
1b	Tetraborates, see also 1a)			<ul><li>(a) Bath products</li><li>(b) Hair products</li></ul>	(a) 18% (as boric acid) (b) 8% (as boric acid)	(a) Not to be used in products for children under 3 years of age	<ul><li>(a) Not to be used for children under 3 years of age</li><li>(b) Rinse well</li></ul>
2a	Thioglycolic acid and its salts	THIOGLYCOLIC ACID	68-11-1	(c) Hair rinse-off products Products intended for eyelash waving	(a) 1) 8% 2) 11% (b) 5% (c) 2% (d) 11% The abovementioned percentages are calculated as thioglycollic acid	General use ready for use pH 7 to 9.5 Professional use ready for use pH 7 to 9.5 ready for use pH 7 to 12.7 (c) ready for use pH 7 to 9.5 (d) ready for use pH 7 to 9,5	

	S	ubstance identificatio	n					
Reference number	Chemical name / Name of Common Ingredients Glossary CAS Number		CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Requirements	
							(a) (d) For professional use only: Contains thiglycolata, follow the instruction.	
2b	Thioglycolic acid esters			Hair waving or straightening products	(a) 8% (b) 11% The above-mentioned percentages are calculated as thioglycollic acid	Professional use ready for use pH 6 to 9.5	Conditions of use: (b) May cause sensitization in the event of skin contact Avoid contact with eyes In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice Wear suitable gloves Warnings: Contains thioglycolate Follow the instructions Keep out of reach of children For professional use only	
3	Oxalic acid, its esters and alkaline salts	OXALIC ACID	144-62-7	Hair products	5%	Professional use	For professional use only	
4	Ammonia	AMMONIA	7664-41-7 / 1336-21-6		6% (as NH <sub>3</sub> )		Above 2%: Contains ammonia	
5	Tosylchloramide sodium (INN)	CHLORAMINE-T	127-65-1		0.2%			
6	Chlorates of alkali metals	POTASSIUM CHLORATE / SODIUM CHLORATE	3811-04-9 / 7775-09-9	(a) Toothpaste (b) Other products	(a) 5% (b) 3%			
7	Dichloromethane	DICHLOROMETH ANE	75-09-2		35% (when mixed with 1,1,1-trichloroethane, total concentration must not exceed 35%)	0.2% as maximum impurity content		
8a	p-Phenylenediamine and its salts		106-50-3 / 624-18-0 / 16245-77-5	Hair dye substance in oxidative hair dye products			(a) To be printed on the label: The mixing ratio. 'Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black	

	Substance identification						
	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Requirements
							henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines. Do not use to dye eyelashes or eyebrows.' (b) To be printed on the label: The mixing ratio. 'For professional use only. Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past. Contains phenylenediamines. Wear suitable gloves.'
8b	Phenylene-diamine and its salts	P-PHENYLENEDIA MINE; P-PHENYLENEDIA MINE HCL; P-PHENYLENEDIA MINE SULPHATE	106-50-3 / 624-18-0 / 16245-77-5	Products intended for colouring eyelashes		After mixing under oxidative conditions the maximum concentration applied to eyelashes must not exceed 2 % calculated as free base. For professional use only.	To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons

		Substance identification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Requirements	
							under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp — has experienced any reaction after colouring hai or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them. Contains phenylenediamines. Wear suitable gloves." '	
8 c	N-substituted derivatives of p- Phenylenediamine and their salts; N- substituted derivatives of o-Phenylenediamine (1), with exception of those derivatives listed elsewhere in this second schedule and under reference numbers 1309, 1311, and 1312 in the First Schedule			Hair dye substance in oxidative hair dye products	General use Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3 % calculated as free base	(1) These substances may be used singly or in combination provided that the sum of the ratios of the levels of each of them in the cosmetic product expressed with reference to the maximum level authorised for each of them does not exceed 1.'	<ul> <li>(a) To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced any reaction to a temporary 'black henna' tattoo in the past. Contains phenylenediamines. Do not use to dye eyelashes or eyebrows"</li> <li>(b) To be printed on the label: The mixing ratio. "For professional use only hair can cause</li> </ul>	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Requirements
							severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past. Contains phenylenediamines. Wear suitable gloves'
9a	Toluene-2,5-diamine Toluene-2,5-diamine sulphate		95-70-5 / 615-50-9	Hair dye substance in oxidative hair dye products General use Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration to hair must not exceed 4% calculated as free base.		(a) and (b) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 4% calculated as free base	<ul> <li>(a) Hair colorants</li> <li>can cause severe allergic reactions.</li> <li>Read and follow instructions.</li> <li>This product is not intended for use on persons under the age of 16.</li> <li>Temporary "black henna" tattoos may increase your risk of allergy.</li> <li>Do not colour your hair if: you have a rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporay "black henna" tattoo in the past.</li> <li>Contains phenylenediamines (toluenediamines). Do not use to dye eyelashes or</li> </ul>

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Requirements
							eyebrows. The mixing ratio is printed on the label (b) For professional use only Hair colorants can Cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have a rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporay "black henna" tattoo in the past. Contains phenylenediamines (toluenediamines). Wear suitable gloves. The mixing ratio is printed on the label
9	Methylphenylenedia mines, their N-substituted derivatives and their salts (1) with the exception of the substance under reference number 9a in this annex and substances under reference numbers 364, 1310 and 1313			Hair dye substance in oxidative hair dye products	General use Professional use For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 5 % calculated as free base		(a) To be printed on the label: The mixing ratio. " Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Requirements
	In the First Schedule						hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past. Contains phenylenediamines (toluenediamines). Do not use to dye eyelashes or eyebrows." (b) To be printed on the label: The mixing ratio. "For professional use only Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past. Contains phenylenediamines (toluenediamines). Wear suitable gloves."
10	Diaminophenols (1)			Oxidising colouring agents for hair dyeing	10% (as free base)	(a) General use Not to be used on eyebrows (b) Professional use	(a) Can cause an allergic reaction Do not use to dye eyleashes or eyebrows For professional use only Can cause an allergic

		Substance ide	entification		Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Requirements	
							reaction Wear suitable gloves	
11	Dichlorophen	DICHLOROPHEN	97-23-4		0.5%		Contains Dichlorophen	
12	Hydrogen peroxide, and other compounds or mixtures that release hydrogen peroxide, including carbamide peroxide and zinc peroxide	HYDROGEN PEROXIDE	7722-84-1	Hair products (b) Skin products (c) Nail hardening products Oral products, including mouth rinse, tooth paste and tooth whitening or bleaching products Tooth whitening or bleaching products Products intended for eyelashes	(a) 12% of $H_2O_2$ (40 volumes), present or released 4% of $H_2O_2$ , present or released 2% of $H_2O_2$ , present or released (d) # 0,1 % of $H_2O_2$ , present or released e) > 0,1 % # 6 % of $H_2O_2$ , present or released (f) 2 % of $H_2O_2$ , present or released	To be only sold to dental practitioners or under their direct supervision if an equivalent level of safety is ensured. Afterwards to be provided to the consumer to complete the cycle of use. Not to be used on a person under 18 years of age. (f) For professional use only	For (a) and (f): Wear suitable gloves For (a) (b) (c) and (e): Contains hydrogen peroxide. Avoid contact with eyes. Rinse immediately if product comes into contact with them. Concentration of H 2O 2 present or released indicated in percentage. Not to be used on a persor under 18 years of age. To be only sold to dental practitioners. For each cycle of use, the first use t be only done by dental practitioners or under thei direct supervision if an equivalent level of safety ensured. Afterwards to be provided to the consumer to complete the cycle of use. To be printed on the label "For professional use only Avoid contact with eyes. Rinse eyes immediately if product comes into contact with them. Contains hydrogen peroxide."	
13	Formaldehyde	FORMALDEHYDE	50-00-0	Nail hardening products	5 % (as formaldehyde)	For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product	Protect cuticles with grease or oil Contains formaldehyde (3	
14	Hydroquinone	HYDROQUINONE	123-31-9	Artificial nail systems	0.02% (after mixing for use)	Professional use	- For professional use on - Avoid skin contact Read directions for use carefully	
15a	Potassium or sodium	POTASSIUM	1310-58-3 /	(a) Nail cuticle solvent	(a) 5% (5)	(b)	(a) Contains alkali	

		Substance id	entification		Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Requirements	
	hydroxide	HYDROXIDE / SODIUM HYDROXIDE	1310-73-2	Hair straightener pH adjuster for depilatories Other uses as pH adjuster 15d- Callosity softener/remover	(b) 1. 2% (5) 2. 4.5% (5) 15d- 1,5% (5)	<ol> <li>General use</li> <li>Professional use</li> <li>(c) up to pH 12.7</li> <li>(d) up to pH 11</li> <li>15 d Contains alkali, Avoid contact with eyes</li> <li>Keep out of reach of children and Read directions for use carefully</li> </ol>	Avoid contact with eyes Can cause blindness Keep out of reach of children (b) 1. Contains alkali Avoid contact with eyes Can cause blindness Keep out of reach of children 2. For professional use only Avoid contact with eyes Can cause blindness (c) Keep out of reach of children Avoid contact with eyes	
15b	Lithium hydroxide	LITHIUM HYDROXIDE	1310-65-2	Hair straightener pH adjuster for depilatories Other uses as pH adjuster (for rinse-off products only)	(a) 1. 2% (6) 2. 4.5% (6)	(a) 1. General use 2. Professional use (b) pH < 12.7 (c) pH < 11	(a) Contains alkali Avoid contact with eyes Can cause blindness Keep out of reach of children Avoid contact with eyes Can cause blindness (b) Contains alkali Keep out of reach of children Avoid contact with eyes	
15c	Calcium hydroxide	CALCIUM HYDROXIDE	1305-62-0	Hair straighteners containing two components: calcium hydroxide and a guanidine salt pH adjuster for depilatories Other uses (e.g. pH adjuster, processing aid)	(a) 7% (as calcium hydroxide)	(b) pH < 12.7 (c) pH < 11	(a) Contains alkali Avoid contact with eyes Keep out of reach of children Can cause blindness Contains alkali Keep out of reach of children Avoid contact with eyes	
16	1 - Naphthalenol	1-NAPHTHOL	90-15-3	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0%	To be printed on the labe Hair colorants can cause severe allergic reactions.	
16	1-Naphthol and its salts	1-NAPHTHOL	90-15-3	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1 % calculated as	Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Requirements
						free base	persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past
17	Sodium nitrite	SODIUM NITRITE	7632-00-0	Rust inhibitor	0.2%	Not to be used with secondary and/or tertiary amines or other substances forming nitrosamines	
18	Nitromethane	NITROMETHANE	75-52-5	Rust inhibitor	0.3%		
21	Cinchonan-9-ol, 6'-methoxy-, (8.alpha.,9R)- its salts	QUININE	130-95-0	(a) Hair rinse-off products (b) Hair leave-on products	(a) 0.5% (as quinine base) (b) 0.2% (as quinine base)		
22	1,3-benzenediol	RESORCINOL	108-46-3	Hair dye substance in oxidative hair dye products Products intended for colouring eyelashes Hair lotions and shampoos	0.5%	(For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eye lashes must not exceed 1,25 % (b) Professional use only	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past. Contains resorcinol. Rinse hair well after

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Requirements
							application. Rinse eyes immediately if product comes into contact with them. Do not use to dye eyelashes or eyebrows." (b) To be printed on the label: The mixing ratio. "For professional use only. Contains resorcinol. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them." (c) Contains resorcinol.'
23	Alkali Sulphides Alkaline earth Sulphides			(a) Depilatories (b) Depilatories	(a) 2% (as Sulphur) (b) 6% (as Sulphur)	pH<=12.7	(a) (b) Keep out of reach of children Avoid contact with eyes

24	salts with the exception of zinc 4-hydroxybenzenesu lphonate (entry 25) and zinc pyrithione (entry 101 and Annex II in the Guidelines on Grant of marketing Authorisation for Cosmetics, entry 8)	ZINC ACETATE / ZINC CHLORIDE / ZINC GLUCONATE / ZINC GLUTAMATE	-		1% (as zinc)	
25	Zinc 4-hydroxybenzene	ZINC PHENOLSULFONA	127-82-2	Deodorants, antiperspirants and astringent lotions	6% (as % of anhydrous substance)	Avoid contact with eyes

		Substance identification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Requirements	
	sulphonate	TE						
26	Ammonium monofluorophosphat e	AMMONIUM MONOFLUOROPH OSPHATE	20859-38-566115-19-3	Oral products	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Schedule, total F concentration must not exceed 0.15 %		Contains ammonium monofluorophosphate. For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "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 monofluorophosphat e		10163-15-27631-97-2	Oral products	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Schedule, total F concentration must not exceed 0.15%		Contains sodium monofluorophosphate For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."	
28	Potassium monofluorophosphat e		14104-28-0	Oral products	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%		Contains potassium monofluorophosphate For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
29	Calcium monofluorophosphat e		7789-74-4	Oral products	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this Schedule, total F concentration must not exceed 0.15 %		Contains calcium monofluorophosphate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
30	Calcium fluoride		7789-75-5	Oral products	0.15% calculated as F. When mixed with other fluorine compounds permitted under this Schedule, total F concentration must not exceed 0.15%		Contains calcium fluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "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

		Substance ide	entification		Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Information	
							dentist or doctor."	
31	Sodium fluoride		7681-49-4	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Schedule, total F concentration must not exceed 0,15 %		Contains sodium fluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."	
32	Potassium fluoride	POTASSIUM FLUORIDE	7789-23-3	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Schedule, total F concentration must not exceed 0,15 %		Contains potassium fluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."	
33	Ammonium fluoride	AMMONIUM FLUORIDE	12125-01-8	Oral products	0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Schedule, total F concentration must not exceed 0,15 %		Contains ammonium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult	

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Information
							use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
34	Aluminium fluoride	ALUMINIUM FLUORIDE	7784-18-1	Oral products	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this schedule, total F concentration must not exceed 0,15 %		Contains aluminium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
35	Stannous Fluoride		7783-47-3	Oral products	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this schedule, total F concentration must not exceed 0.15 %		Contains stannous fluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Key Labelling Information
36	Cetylamine Hydrofluoride	CETYLAMINE HYDROFLUORIDE	3151-59-5	Oral products	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this schedule, total F concentration must not exceed 0.15 %		Contains Cetylamine hydrofluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
37	3-(N-Hexadecyl-N-2 -hydroxyethylammo nio) propylbis (2-hydroxyethyl) ammonium difluoride		-	Oral products	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this schedule, total F concentration must not exceed 0.15 %		Contains 3-(N-Hexadecyl-N-2-hydro xyethylammonio) propylbis (2-hydroxyethyl) ammonium difluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only")labelling is obligatory:Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor
38	N,N',N'-Tris(polyoxy ethylene)-N-hexadec ylpropylenediamine dihydrofluoride			Oral products	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this schedule, total F concentration must not exceed 0.15 %		Contains N,N',N'-tris(polyoxyethyle ne)-N-hexadecylpropylene diamine dihydrofluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated

		Substance ide	entification		Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor"
39	Octadecenyl- Ammonium Fluoride	OCTADECENYLA MMONIUM FLUORIDE	2782-81-2	Oral products	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this schedule, total F concentration must not exceed 0.15 %		Contains octadecenyl-ammonium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
40	Sodium Fluorosilicate	SODIUM FLUOROSILICATE	16893-85-9	Oral products	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this schedule, total F concentration must not exceed 0.15 %		Contains sodium fluorosilicate For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								intake of fluoride from other sources consult a dentist or doctor."
41	Potassium Fluorosilicate	POTASSIUM FLUOROSILICATE	16871-90-2	240-896-2	Oral products	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this schedule, total F concentration must not exceed 0.15 %		Contains potassium fluorosilicate For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
42	Ammonium fluorosilicate		16919-19-0	240-968-3	Oral products	0.15% calculated as F. When mixed with other fluorine compounds permitted under this schedule, total F concentration must not exceed 0.15%		Contains ammonium fluorosilicate For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and 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	MAGNESIUM FLUOROSILICATE	16949-65-8	241-022-2	Oral products	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this schedule, total F concentration must not exceed 0.15 %		Contains magnesium fluorosilicate For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
44	1,3-Bis(hydroxymeth yl)imidazolidine-2-th ione		15534-95-9	239-579-1	<ul><li>(a) Hair products</li><li>(b) Nail products</li></ul>	(a) 2% (b) 2%	Not to be used in aerosol dispensers (sprays) (b) pH < 4	Contains Dimethylol ethylene thiourea
45	Benzyl Alcohol	BENZYL ALCOHOL	100-51-6	202-859-9	Solvent Fragrance/ aromatic compositions/ their raw materials		For purposes other than inhibiting the development of microorganisms in the product. This purpose has to be apparent from the presentation of the product. (b) The presence of the substance must be indicated in the list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: — 0.001 % in leave-on products — 0.01 % in rinse-off products.	
46	6-Methylcoumarin	6-METHYLCOUM ARIN	92-48-8	202-158-8	Oral products	0.003%		
47	Nicomethanol Hydrofluoride	NICOMETHANOL HYDROFLUORIDE	62756-44-9	-	Oral products	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this schedule, total F concentration must not exceed 0.15 %		Contains nicomethanol hydrofluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra-indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
48	Silver nitrate	SILVER NITRATE	7761-88-8	231-853-9	Only for colouring eyelashes and eyebrows	4%		Contains silver nitrate Rinse eyes immediately if product comes into contact with them
49	Selenium sulfide	SELENIUM DISULPHIDE	7488-56-4	231-303-8	Antidandruff shampoos	1%		Contains selenium disulphide Avoid contact with eyes or damaged skin
50	Aluminium zirconium chloride hydroxide complexes AlxZr(OH)yClz and the aluminium zirconium chloride hydroxide glycine complexes				Anti-perspirants	20% (as anhydrous aluminium zirconium chloride hydroxide) 5.4% (as zirconium)	The ratio of the number of aluminium atoms to that of zirconium atoms must be between 2 and 10 The ratio of the number of (Al+Zr) atoms to that of chlorine atoms must be between 0.9 and 2.1 Not to be used in aerosols dispensers (sprays)	Do not apply to irritated or damaged skin
51	bis(8-hydroxyquinoli	OXYQUINOLINE / OXYQUINOLINE SULFATE	148-24-3 / 134-31-6	205-711-1 / 205-137-1	<ul> <li>(a) Stabilizer for hydrogen peroxide in rinse-off hair products</li> <li>(b) Stabilizer for hydrogen peroxide in leave-on hair products</li> </ul>	(a) 0.3% (as base) (b) 0.03% (as base)		
52	Methanol	METHYL ALCOHOL	67-56-1	200-659-6	Denaturant for ethanol and isopropyl alcohol	5% (as a % of ethanol and isopropyl alcohol)		
53	(1-Hydroxyethyliden e)diphosphonic acid and its salts	ETIDRONIC ACID	2809-21-4	220-552-8	(a) Hair product (b) Soap	<ul><li>(a) 1.5% (as etidronic acid)</li><li>(b) 0.2% (as etidronic acid)</li></ul>		
54	1-Phenoxypropan-2- ol (8)		770-35-4	212-222-7	Rinse-off products Not to be used in oral products	2%	For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	

56	Magnesium fluoride	MAGNESIUM FLUORIDE	7783-40-6	231-995-1	-	0.15 % calculated as F. When mixed with other fluorine compounds permitted under this schedule, total F concentration must not exceed 0.15 %		Contains magnesium fluoride For any toothpaste with compounds containing fluorine in a concentration of 0.1 to 0.15% calculated as F unless it is already labelled as contra- indicated for children (e.g. "for adult use only") the following labelling is obligatory: "Children of 6 years and younger: use a pea-sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor."
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		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
57	Strontium chloride hexahydrate	STRONTIUM CHLORIDE	10476-85-4	233-971-6	Oral products Shampoo and face products	<ul> <li>3.5% (as strontium) When mixed with other permitted strontium products the total strontium content must not exceed 3.5%</li> <li>2.1% (as strontium) When mixed with other permitted strontium products the total strontium content must not exceed 2.1%</li> </ul>		Contains strontium chloride Frequent use by children is not advisable
58	Strontium acetate hemihydrate	STRONTIUM ACETATE	543-94-2	208-854-8	Oral products	3.5% (as strontium) When mixed with other permitted strontium products the total strontium content must not exceed 3.5%		Contains strontium acetate Frequent use by children is not advisable
59	Talc: Hydrated magnesium silicate	TALC	14807-96-6	238-877-9	Powdery products intended to be used for children under 3 years of age (b) Other products			(a) Keep powder away from children's nose and mounth
60	Fatty acid dialkylamides and dialkanolamides					Maximum secondary amine content: 0.5%	Do not use with nitrosating systems Maximum secondary amine content: 5% (applies to raw materials) Maximum nitrosamine content: 50 microgram/kg Keep in nitrite-free containers	

61 M	Chemical name / INN Monoalkylamines, nonoalkanolamines and their salts	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation Maximum secondary amine content: 0.5%	Other Do not use with nitrosating systems	Wording of conditions of use and warnings
n	nonoalkanolamines						nitrosating systems	
							- Minimum purity: 99% Maximum secondary amine content: 0.5% (applies to raw materials) Maximum nitrosamine content: 50 microgram/kg Keep in nitrite-free containers	
tr	Trialkylamines, rialkanolamines and heir salts		-	-	(a) Leave-on products (b) Rinse-off products	(a) 2.5%	(a) (b) Do not use with nitrosating systems - Minimum purity: 99% Maximum secondary amine content: 0.5% (applies to raw materials) Maximum nitrosamine content: 50 microgram/kg Keep in nitrite-free containers	
63 S		STRONTIUM HYDROXIDE	18480-07-4	242-367-1	pH-adjuster for depilatories	3.5% (as strontium)	pH <= 12.7	Keep out of reach of children Avoid contact with the eyes
64 S		STRONTIUM PEROXIDE	1314-18-7	215-224-6	Rinse-off hair products	4.5% (as strontium)	All products must meet the hydrogen peroxide release requirements Professional use	Avoid contact with eyes Rinse eyes immediately if product comes into contact with them For professional use only Wear suitable gloves
cl	chloride, bromide and saccharinate (9)	BENZALKONIUM CHLORIDE / BENZALKONIUM BROMIDE / BENZALKONIUM SACCHARINATE	91080-29-4 / 63449-41-2 / 68391-01-5 / 68424-85-1 / 85409-22-9 / 68989-01-5	293-522-5 / 264-151-6 / 269-919-4 / 270-325-2 / 287-089-1 / 273-545-7	Rinse-off hair (head) products	3% (as benzalkonium chloride)	In the final products the concentrations of benzalkonium chloride, bromide and saccharinate with an alkyl chain of C14, or less must not exceed 0.1% (as benzalkonium chloride) For purposes other than inhibiting the development of micro-organismes in the product. This purpose has to be apparent from the presentation of the product	Avoid contact with the eyes

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
					(b) Other products		acrylamide content 0.1mg/kg (b) Maximum residual acrylamide content 0.5mg/kg	
67	2-Benzylideneheptan al	AMYL CINNAMAL	122-40-7	204-541-5			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
69	Cinnamyl alcohol	CINNAMYL ALCOHOL	104-54-1	203-212-3			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
70	3,7-Dimethyl-2,6-oct adienal	CITRAL	5392-40-5	226-394-6			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	

	Phenol, 2-methoxy-4-(2-prop enyl)-		97-53-0	202-589-1		The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
72	Hydroxycitronellal	HYDROXYCITRO	107-75-5	203-518-7	(a) Oral products	<ul> <li>(a) (b) The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds:</li> <li>0.001% in leave-on products</li> <li>0.01% in rinse-off products</li> </ul>	

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
		NELLAL			(b) Other products		The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
73	Isoeugenol	ISOEUGENOL	97-54-1 5932-68-3	202-590-7 227-678-2	(a) Oral products (b) Other products	b) 0.02 %	The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
74	2-Pentyl-3-phenylpr op-2-en-1-ol	AMYLCINNAMYL ALCOHOL	101-85-9	202-982-8			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
75	Benzyl salicylate	BENZYL SALICYLATE	118-58-1	204-262-9			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
76	2-Propenal, 3-phenyl-	CINNAMAL	104-55-2	203-213-9			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
77	2H-1-Benzopyran-2- one	COUMARIN	91-64-5	202-086-7			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
78	2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	GERANIOL	106-24-1	203-377-1			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
80	4-Methoxybenzyl alcohol	ANISE ALCOHOL	105-13-5	203-273-6			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
81	2-Propenoic acid, 3-phenyl-, phenylmethyl ester	BENZYL CINNAMATE	103-41-3	203-109-3			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
82	2,6,10-Dodecatrien-1 -ol, 3,7,11-trimethyl-	FARNESOL	4602-84-0	225-004-1			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
83	2-(4-tert-Butylbenzyl )propionaldehyde	BUTYLPHENYL METHYLPROPION AL	80-54-6	201-289-8			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
84	1,6-Octadien-3-ol, 3,7-dimethyl-	LINALOOL	78-70-6	201-134-4			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
85	Benzyl benzoate	BENZYL BENZOATE	120-51-4	204-402-9			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
86	Citronellol /+- 3,7-dimethyloct-6-en -1-ol	CITRONELLOL	106-22-9 / 26489-01-0	203-375-0 / 247-737-6			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
87	2-Benzylideneoctana 1	HEXYL CINNAMAL	101-86-0	202-983-3			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
88	Limonene	LIMONENE	5989-27-5	227-813-5			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products Peroxide value less than 20 mmoles/L (15) (15) This limit applies to the substance and not to the finished cosmetic product.	
89	Methyl 2-Octynoate		111-12-6	203-836-6	<ul><li>(a) Oral products</li><li>(b) Other products</li></ul>	When present in combination with methyl octine carbonate, the	(a)(b) The presence of the substance must be indicated in the list of ingredients on the 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	ALPHA-ISOMETH YL IONONE	127-51-5	204-846-3			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
91	Oak moss extract	EVERNIA PRUNASTRI	90028-68-5	289-861-3			The presence of the substance must be indicated	

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
		EXTRACT					in the list of ingredients referred to in Article 19(1)g when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
92	Treemoss extract	EVERNIA FURFURACEA EXTRACT	90028-67-4	289-860-8			The presence of the substance must be indicated in the list of ingredients on the when its concentration exceeds: 0.001% in leave-on products 0.01% in rinse-off products	
93	2,4-Pyrimidinediami ne, 3-oxide	DIAMINOPYRIMI DINE OXIDE	74638-76-9	-	Hair products	1.5%		
94	Dibenzoyl peroxide	BENZOYL PEROXIDE	94-36-0	202-327-6	Artificial nail systems	0.7% (after mixing for use)	Professional use	For professional use only Avoid skin contact Read directions for use carefully
95	Hydroquinone methylether / Mequinol	P-HYDROXYANIS OLE	150-76-5	205-769-8	Artificial nail systems	0.02% (after mixing for use)	Professional use	For professional use only Avoid skin contact Read directions for use carefully
96	5-tert-Butyl-2,4,6-tri nitro-m-xylene	MUSK XYLENE	81-15-2	201-329-4	All cosmetic products, with the exception of oral products	<ul><li>(a) 1.0% in fine fragrance</li><li>(b) 0.4% in eau de toilette</li><li>(c) 0.03% in other products</li></ul>		
97	4'-tert-Butyl-2',6'-di methyl-3',5'-dinitroa cetophenone	MUSK KETONE	81-14-1	201-328-9	All cosmetic products, with the exception of oral care products	1.4% in fine fragrance (b) 0.56% in eau de toilette 0.042% in other products		
98	Benzoic acid, 2-hydroxy- (10)	SALICYLIC ACID	69-72-7	200-712-3	(a) Rinse-off hair products (b) Other products	(a) 3.0% (b) 2.0%	Not to be used in preparations for children under 3 years of age, except for shampoos For purposes other than inhibiting the development of micro-organisms in the product. This purpose has to be apparent from the presentation of the product	Not to be used for children under three years of age (11)

		Substance ide	entification					
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
99	Inorganic sulfites and bisulfites (12)				Oxidative hair dye products Hair straightening products Self-tanning products for the face Other self-tanning products	(a) 0.67% (as free SO2) (b) 6.7% (as free SO2) (c) 0.45% (as free SO2) (d) 0.40% (as free SO2)	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	
100	1-(4-Chlorophenyl)- 3-(3,4-dichloropheny I)urea (13)	TRICLOCARBAN	101-20-2	202-924-1	Rinse-off products	1.5%	Purity criteria: 3, 3', 4, 4'-Tetrachloroazobenzene< =1ppm; 3, 3', 4, 4'-Tetrachloroazoxybenzene <=1ppm. 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	
102	1,2-Dimethoxy-4-(2- propenyl)-benzene	METHYL EUGENOL	93-15-2	202-223-0	Fine fragrance (b) Eau de toilette (c) Fragrance cream Other leave-on products and oral products (e) Rinse-off products	(a) 0.01% (b) 0.004% (c) 0.002% (d) 0.0002% (e) 0.001%		
103	Abies alba oil and extract	ABIES ALBA CONE OIL; ABIES ALBA CONE EXTRACT; ABIES ALBA LEAF OIL; ABIES ALBA LEAF CERA; ABIES ALBA NEEDLE EXTRACT; ABIES ALBA NEEDLE OIL	90028-76-5	289-870-2			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'
105	Abies pectinata oil and extract		92128-34-2	295-728-0			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'
106	Abies sibirica oil and extract		91697-89-1	294-351-9			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic

		Substance id	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
								product.'	
107	Abies balsamea oil and extract		85085-34-3	285-364-0			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
108	Pinus mugo pumilio oil and extract		90082-73-8	290-164-1			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
109	Pinus mugo oil and extract		90082-72-7	290-163-6			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
110	Pinus sylvestris oil and extract		84012-35-1	281-679-2			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
111	Pinus nigra oil and extract		90082-74-9	290-165-7			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
112	Pinus palustris oil and extract		97435-14-8 8002-09-3	306-895-7			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
113	Pinus pinaster oil and extract		90082-75-0	290-166-2			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
114	Pinus pumila oil and extract		97676-05-6	307-681-6			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
115	Pinus species oil and extract		94266-48-5	304-455-9			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
116	Pinus cembra oil and extract		92202-04-5	296-036-1			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
117	Pinus cembra extract acetylated		94334-26-6	305-102-1			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to	

		Substance id	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
								the finished cosmetic product.'	
118	Picea Mariana Oil and Extract		91722-19-9	294-420-3			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
119	Thuja Occidentalis Oil and Extract		90131-58-1	290-370-1			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
121	3-Carene; 3,7,7-Trimethylbicyc lo[4.1.0]hept-3-ene (isodiprene)		13466-78-9	236-719-3			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
122	Cedrus atlantica oil and extract		92201-55-3	295-985-9			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
123	Cupressus sempervirens oil and extract		84696-07-1	283-626-9			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
124	Turpentine gum (Pinus spp.)		9005-90-7	232-688-5			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
125	Turpentine oil and rectified oil		8006-64-2	232-350-7			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
126	Turpentine, steam distilled (Pinus spp.)		8006-64-2	232-350-7			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
127	Terpene alcohols acetates		69103-01-1	273-868-3			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
128	Terpene hydrocarbons		68956-56-9	273-309-3			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'	
129	Terpenes and		65996-98-7	266-034-5			Peroxide value less than 10	(15) This limit applies to	

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	terpenoids with the exception of limonene (d-, l-, and dl-isomers) listed under reference numbers 88, 167 and 168 of this second schedule						mmoles/L (15)	the substance and not to the finished cosmetic product. <sup>*</sup>
130	Terpenes and terpenoids		68917-63-5	272-842-9			Peroxide value less than 10 mmoles/L	
131	alpha-Terpinene; p-Mentha-1,3-diene		99-86-5	202-795-1			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'
132	gamma-Terpinene; p-Mentha-1,4-diene		99-85-4	202-794-6			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'
133	Terpinolene; p-Mentha-1,4(8)-die ne		586-62-9	209-578-0			Peroxide value less than 10 mmoles/L (15)	(15) This limit applies to the substance and not to the finished cosmetic product.'
134	Acetyl hexamethyl indan; 1,1,2,3,3,6-Hexamet hylindan-5-yl methyl ketone		15323-35-0	239-360-0	(a) Leave-on products (b) Rinse-off products	(a) 2%		
135	Allyl butyrate; 2-Propenyl Butanoate		2051-78-7	218-129-8			Level of free allyl alcohol in the ester should be less than 0.1%	
136	Allyl cinnamate; 2-Propenyl 3-Phenyl-2-propenoa te		1866-31-5	217-477-8			Level of free allyl alcohol in the ester should be less than 0.1%	
137	Allyl cyclohexylacetate; 2-Propenyl Cyclohexaneacetate	ALLYL CYCLOHEXYLAC ETATE	4728-82-9	225-230-0			Level of free allyl alcohol in the ester should be less than 0.1%	
138	Allyl cyclohexylpropionat e; 2-Propenyl 3-Cyclohexanepropa noate	ALLYL CYCLOHEXYLPR OPIONATE	2705-87-5	220-292-5			Level of free allyl alcohol in the ester should be less than 0.1%	

		Substance ide	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
139	Allyl heptanoate; 2-Propenyl heptanoate		142-19-8	205-527-1			Level of free allyl alcohol in the ester should be less than 0.1%		
140	Allyl caproate; Allyl hexanoate	ALLYL CAPROATE	123-68-2	204-642-4			Level of free allyl alcohol in the ester should be less than 0.1%		
141	Allyl isovalerate; 2-Propenyl 3-Methylbutanoate	ALLYL ISOVALERATE	2835-39-4	220-609-7			Level of free allyl alcohol in the ester should be less than 0.1%		
142	Allyl octanoate; 2-Allyl caprylate	ALLYL OCTANOATE	4230-97-1	224-184-9			Level of free allyl alcohol in the ester should be less than 0.1%		
143	Allyl phenoxyacetate; 2-Propenyl Phenoxyacetate	ALLYL PHENOXYACETA TE	7493-74-5	231-335-2			Level of free allyl alcohol in the ester should be less than 0.1%		
144	Allyl phenylacetate; 2-Propenyl Benzeneacetate	ALLYL PHENYLACETATE	1797-74-6	217-281-2			Level of free allyl alcohol in the ester should be less than 0.1%		
145	Allyl 3,5,5-trimethylhexan oate	ALLYL 3,5,5-TRIMETHYL HEXANOATE	71500-37-3	275-536-3			Level of free allyl alcohol in the ester should be less than 0.1%		
146	Allyl cyclohexyloxyacetat e	ALLYL CYCLOHEXYLOX YACETATE	68901-15-5	272-657-3			Level of free allyl alcohol in the ester should be less than 0.1%		
147	Allyl isoamyloxyacetate		67634-00-8	266-803-5			Level of free allyl alcohol in the ester should be less than 0.1%		
148	Allyl 2-methylbutoxyaceta te	ALLYL 2-METHYLBUTOX YACETATE	67634-01-9	266-804-0			Level of free allyl alcohol in the ester should be less than 0.1%		
149	Allyl nonanoate	ALLYL NONANOATE	7493-72-3	231-334-7			Level of free allyl alcohol in the ester should be less than 0.1%		
150	Allyl propionate		2408-20-0	219-307-8			Level of free allyl alcohol in the ester should be less than 0.1%		
151a	Allyl phenethyl ether	ALLYL PHENETHYL ETHER	14289-65-7	238-212-2			Level of free allyl alcohol in the ether should be less than 0.1%		
151	Allyl trimethylhexanoate	ALLYL TRIMETHYLHEXA	68132-80-9	268-648-9			Level of free allyl alcohol in the ester should be less than		

		Substance id	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
		NOATE					0.1%		
152	Allyl heptine carbonate (allyl oct-2-ynoate)	ALLYL HEPTINE CARBONATE	73157-43-4	277-303-1		0.002%	This material shall not be used in combination with any other 2- alkynoic acid ester (e.g. methyl heptine carbonate)		
153	Amylcyclopentenone ; 2-Pentylcyclopent-2- en-1-one	AMYLCYCLOPEN TENONE	25564-22-1	247-104-4		0.1%			
154	Myroxylon balsamum var. pereirae; extracts and distillates; Balsam Peru oil, absolute and anhydrol (Balsam Oil Peru)		8007-00-9	232-352-8		0.4%			
155	4-tertButyldihydroc innamaldehyde; 3-(4-tert-Butylpheny l)propionaldehyde	4-TERTBUTYLDI HYDROCINNAMA LDEHYDE	18127-01-0	242-016-2		0.6%			
156	Cuminum cyminum oil and extract		84775-51-9	283-881-6	<ul><li>(a) Leave-on products</li><li>(b) Rinse-off products</li></ul>	(a) 0.4% of Cumin oil			
157	cis-Rose ketone-1 (see note 16) (Z)-1-(2,6,6-Trimeth yl-2-cyclohexen-1-yl )-2-buten-1-one (cis-alpha-Damascon e)		23726-94-5 43052-87-5	245-845-8	(a) Oral products (b) Other products	(b) 0.02%			
158	trans-Rose ketone-2 (see note 16) (E)-1-(2,6,6-Trimeth yl-1-cyclohexen-1-yl )-2-buten-1-one (trans-beta-Damasco ne)	TRANS-ROSE KETONE-2	23726-91-2	245-842-1	(a) Oral products (b) Other products	(b) 0.02%			
159	trans-Rose ketone-5 (see note 16) (E)-1-(2,4,4-Trimeth yl-2-cyclohexen-1-yl )-2-buten-1-one (Isodamascone)	TRANS-ROSE KETONE-5	39872-57-6	254-663-8		0.02%			

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
160	Rose ketone-4 (see note 16) 1-(2,6,6-Trimethylcy clohexa-1,3-dien-1-y l)-2-buten-1-one (Damascenone)	ROSE KETONE-4	23696-85-7	245-833-2	(a) Oral products (b) Other products	(b) 0.02%		
161	Rose ketone-3 (see note 16) 1-(2,6,6-Trimethyl-3 -cyclohexen-1-yl)-2- buten-1-one (Delta-Damascone)	DELTA-DAMASC ONE	57378-68-4	260-709-8	<ul><li>(a) Oral products</li><li>(b) Other products</li></ul>	(b) 0.02%		
162	cis-Rose ketone-2 (see note 16) (Z)1-(2,6,6-Trimethy I-1-cyclohexen-1-yl) -2-buten-1-one (cis-beta-Damascone	CIS-ROSE KETONE-2	23726-92-3	245-843-7	(a) Oral products (b) Other products	(b) 0.02%		
163	trans-Rose ketone-1 (see note 16) (E)1-(2,6,6-Trimethy l-2-cyclohexen-1-yl) -2-buten-1-one (trans-alpha-Damasc one)	TRANS-ROSE KETONE-1	24720-09-0	246-430-4	(a) Oral products (b) Other products	(b) 0.02%		
164	Rose ketone-5 (see note 16) 1-(2,4,4-Trimethyl-2 -cycloehexen-1-yl)-2 -buten-1-one	ROSE KETONE-5	33673-71-1	251-632-0		0.02%		
165	trans-Rose ketone-3 (see note 16) 1-(2,6,6-Trimethyl-3 -cyclohexen-1-yl)-2- buten-1-one (trans-delta-Damasc one)	TRANS-ROSE KETONE-3	71048-82-3	275-156-8	<ul><li>(a) Oral products</li><li>(b) Other products</li></ul>	(b) 0.02%		
166	trans-2-hexenal	TRANS-2-HEXENA L	6728-26-3	229-778-1	<ul><li>(a) Oral products</li><li>(b) Other products</li></ul>	(b) 0.002%		
167	l-Limonene (S)-p-Mentha-1,8-die ne	LIMONENE	5989-54-8	227-815-6			Peroxide value less than 20 mmoles/L (see note 15)	
168	dl-Limonene (racemic);	LIMONENE	138-86-3	205-341-0			Peroxide value less than 20 mmoles/L (see note 15)	

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	1,8(9)-p-Menthadien e; p-Mentha-1,8-diene (Dipentene)							
169	p-Mentha-1,8-dien-7 -al	PERILLALDEHYD E	2111-75-3	218-302-8	<ul><li>(a) Oral products</li><li>(b) Other products</li></ul>	(b) 0.1%		
170	Isobergamate; Menthadiene-7-meth yl formate	ISOBERGAMATE	68683-20-5	272-066-0		0.1%		
171	Methoxy dicyclopentadiene carboxaldehyde; Octahydro-5-methox y-4,7-Methano-1H-i ndene-2-carboxaldeh yde	SCENTENAL	86803-90-9	-		0.5%		
172	3-Methylnon-2-eneni trile	3-METHYLNON-2- ENENITRILE	53153-66-5	258-398-9		0.2%		
173	Methyl octine carbonate; Methyl non-2-ynoate	METHYL OCTINE CARBONATE	111-80-8	203-909-2	(a) Oral products (b) Others products	(b) 0.002% when 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; 1-Octen-3-yl acetate	AMYLVINYLCAR BINYL ACETATE	2442-10-6	219-474-7	<ul><li>(a) Oral products</li><li>(b) Other products</li></ul>	(b) 0.3%		
175	Propylidenephthalide ; 3-Propylidenephthali de	PROPYLIDENE PHTHALIDE	17369-59-4	241-402-8	<ul><li>(a) Oral products</li><li>(b) Other produts</li></ul>	(b) 0.01%		
176	Isocyclogeraniol; 2,4,6-Trimethyl-3-cy clohexene-1-methan ol		68527-77-5	271-282-2		0.5%		
177	2-Hexylidene cyclopentanone		17373-89-6	241-411-7	<ul><li>(a) Oral products</li><li>(b) Other products</li></ul>	(b) 0.06%		
178	Methyl heptadienone;	METHYLHEPTADI ENONE	1604-28-0	216-507-7	<ul><li>(a) Oral products</li><li>(b) Other products</li></ul>	(b) 0.002%		

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	6-Methyl-3,5-heptadi en-2-one							
179	p-methylhydrocinna mic aldehyde; Cresylpropionaldehy de; p-Methyldihydrocinn amaldehyde	P-METHYLHYDR OCINNAMIC ALDEHYDE	5406-12-2	226-460-4		0.2%		
180	Liquidambar orientalis oil and extract (styrax)		94891-27-7	305-627-6		0.6%		
181	Liquidambar styraciflua oil and extract (styrax)		8046-19-3 - 94891-8-8	232-458-4 - 305-68-1		0.6%		
182	1-(5,6,7,8-Tetrahydr o-3,5,5,6,8,8,-hexam ethyl-2-naphthyl)eth an-1-one (AHTN)		21145-77-7 - 1506-02-1	244-240-6 - 216-133-4	All cosmetic products with the exception of oral products	<ul> <li>(a) leave-on products: 0.1%</li> <li>except:hydroalcoholic</li> <li>products: 1% fine fragrance:</li> <li>2.5% fragrance cream: 0.5%</li> <li>(b) rinse-off products: 0.2%</li> </ul>		
183	Commiphora erythrea engler var. glabrescens engler gum extract and oil	OPOPONAX OIL	93686-00-1	297-649-7		0.6%		
184	Opopanax chironium resin	OPOPANAX CHIRONIUM RESIN EXTRACT	93384-32-8			0.6%		
185	Toluene	TOLUENE	108-88-3	203-625-9	Nail products	25%		Keep out of reach of children. To be used by adults only
186	2,2'-oxydiethanol Diethylene glycol (DEG)	DIETHYLENE GLYCOL	111-46-6	203-872-2	As traces in ingredients	0.1%		
187	Diethylene glycol monobutyl ether (DEGBE)	BUTOXYDIGLYC OL	112-34-5	203-961-6	Solvent in hair dye products	9%	No use in aerosol dispensers (sprays)	
188	Ethylene glycol monobutyl ether (EGBE)	BUTOXYETHANO L	111-76-2	203-905-0	Solvent in oxidative hair dye products Solvent in non-oxidative hair dye products	a) 4.0% b) 2.0%	(a) (b) No use in aerosol dispensers (sprays)	
189	Trisodium 5-hydroxy-1-(4-sulp hophenyl)-4-(4-sulph	ACID YELLOW 23	1934-21-0 - 12225-21-7	217-699-5 - 235-428-9	Hair dye substance in non-oxidative hair dye products	0.5%		

		Substance id	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	ophenylazo)pyrazole -3-carboxylate and aluminium							
190	Benzenemethanamin ium, N-ethyl-N-[4-[[4-[et hyl-](3-sulfophenyl)- methyl]-amino]-phen yl](2-sulfophenyl)me thylene]-2,5-cyclohe xadien-1-ylidene]-3- sulfo, inner salts, disodium salt and its ammonium and aluminium salts (15); Acid Blue Acid Blue 9 Ammonium salt;.	ACID BLUE 9	3844-45-9 - 2650-18-2 - 68921-42-6	223-339-8 - 220-168-0 - 272-939-6	Hair dye substance in non-oxidative hair dye products	0.5%		
191	Disodium 6-hydroxy-5-[(2-met hoxy-4-sulphonato- m-tolyl)azo]naphthal ene-2-sulphonate (15);	CURRY RED	25956-17-6	247-368-0	Hair dye substance in non-oxidative hair dye products	0.4%		
192	Trisodium 1-(1-naphthylazo)-2- hydroxynaphthalene- 4',6,8-trisulphonate and aluminum lake	ACID RED 18	2611-82-7 - 12227-64-4	220-036-2 - 235-438-3	Hair dye substance in non-oxidative hair dye products	0.5%		
193	Hydrogen 3,6-bis(diethylamino )-9-(2,4-disulphonato phenyl) xanthylium, sodium salt;	ACID RED 52	3520-42-1	222-529-8	Hair dye substance in oxidative hair dye products Hair dye substance in non-oxidative hair dye products	(b) 0.6%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5%.	a) To be printed on the label: The mixing ratio. " Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								hair if: — you have a rash on your face or sensitive, irritated and damaged scalp,— you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.
194	Glyoxal	GLYOXAL	107-22-2	203-474-9		100 mg/kg		
	Sodium 1-amino-4-(cyclohex ylamino)-9,10-dihyd ro-9,10-dioxoanthrac ene-2-sulphonate; CI 62045	ACID BLUE 62	4368-56-3	224-460-9	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	
	1-[(2'-Methoxyethyl) amino]-2-nitro-4-[di- (2'-hydroxyethyl)ami no]benzene (see note 17)	HC BLUE NO. 11	23920-15-2	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	Ethyl Lauroyl Arginate HCl	ETHYL LAUROYL ARGINATE HCL	60372-77-2	434-630-6	(a) soap (b) anti- dandruff shampoos (c) deodorants, not in form of spray		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	
	2,2#-[(4-Aminophen y1))imino]bis (ethanol) sulphate; N,N-bis(2-Hydroxye thyl)- p-Phenylenediamine Sulfate	N,N-BIS(2-HYDRO XYETHYL)- P-PHENYLENEDIA MINE SULFATE	54381-16-	259-134-5	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditionsthe maximum concentration applied to hair must not exceed 2,5% (calculated as sulphate) Do not use with nitrosating agents Maximum nitrosamine content: 50 microgram/Kg	To be printed on the label: Hair colorants can cause severe allergic reactions
199	1,3-Benzenediol, 4-Chlororesorcinol	4- CHLORORESORCI NOL	95-88-5	202-462-0	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.5%	To be printed on the label: Hair colorants can cause severe allergic reactions.
200	1-Propanol,	HC VIOLET NO. 2	104226-19-9	410-910-3	Hair dye substance in	2.0%	- Do not use with	Can cause allergic reaction

		Substance ide	entification					
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	3-[[4-[bis(2-hydroxy ethyl)amino]-2-nitro phenyl]amino] (see note 17)				non-oxidative hair dye products		nitrosating agents Maximum nitrosamine content: 50 microgram/kg Keep in nitrite-free containers	
200	2,4,5,6-Tetraaminop yrimidine sulphate	TETRAAMINOPYR IMIDINE SULFATE	5392-28-9	226-393-0	Hair dye substance in oxidative hair dye products Hair dye substance in non-oxidative hair dye products	(b) 3,4% (calculated as sulphate)	(a) After miing under oxidative conditions the maximum concentration applied to hair must not exceed 3,4% (calculated as sulphate)	To be printed on the label: Hair colorants can cause severe allergic reactions
201	Phenol, 2-Chloro-6-(ethylam ino)-4-nitro-	2-CHLORO-6-ETH YLAMINO-4-NITR OPHENOL	131657-78-8	411-440-1	Hair dye substance in oxidative hair dye product Hair dye substance in non-oxidative hair dye product	3.0%	a) Afther mixing oxidative conditions the maximum concentration applied to hair must not exceed 1,5% (a) and (b) Do not use with nitrosating systems Maximum nitrosamine content: 50 microgram/kg Keep in nitrite-free containers	Can cause allergic reaction
202	bis(oxy)]bisbenzene-	1,3-BIS-(2,4-DIAMI NOPHENOXY)PRO PANE	81892-72-0 - 74918-21-1	279-845-4 - 278-022-7	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.2% calculated as free base (1.8% as tetrahydrochloride salt).	(a) The mixing ratio: Hair colorants can cause severe allergic reactions. Can cause allergic reaction
203	yl-2,3-pyridinediami ne hydrochloride and	6-METHOXY-2-ME THYLAMINO-3-A MINOPYRIDINE HCL	90817-34-8 / 83732-72-3	- / 280-622-9	Hair dye substance in oxidative hair dye products Hair dye substance in non-oxidative hair dye products Products intended for colouring eyelashes	(b) 0.68% as free base (1.0% as dihydrochloride)	For (a) and (c): After mixing under oxidative conditions the maximum use concentration applied to hair or eyeslashes must not exceed 0.68% calculated as free base (1.0% as dihydrochloride). For (a) (b) and (c): Do not use with nitrosating agents Maximum nitrosamine content: 50 microgram/kg Keep in nitrite-free containers (c) For professional use only	(a) To be printed on the label: The mixing ratio. " Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring

		Substance ide	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
201		DIHYDROXYINDO	29539-03-5 -					your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past Can cause allergic reaction To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them." '	
204	2,3-Dihydro-1H-indo le-5,6-diol and its hydrobromide salt	DIHYDROXYINDO LINE	29539-03-5 - 138937-28-7	421-170-6	Hair dye substance in non-oxidative hair dye products	2.0%		- Can cause allergic reaction You have ever experienced any reaction afther colouring your hair You have experienced a reaction to a temporary 'black henna' tattoo in the past	
205		4-HYDROXYPROP YLAMINO-3-NITR OPHENOL	92952-81-3	406-305-9	Hair dye substance in oxidative hair dye products Hair dye substance in non-oxidative hair dye products	(b) 2.6%	(a) After mixing under oxidative conditions the maximum use concentration applied to hair must not exceed 2.6% calculated as free base. For (a) and (b):	(a) To be printed on the label: The mixing ratio. " Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on	

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							Do not use with nitrosating systems Maximum nitrosamine content: 50 microgram/kg Keep in nitrite-free containers	persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.
206	3-(2-Hydroxyethyl)- p- phenylenediammoni um sulphate	HYDROXYETHYL -P-PHENYLENE-DI AMINE SULFATE	93841-25-9	298-995-1	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0% (calculated as sulphate).	
206	Verbena absolute (Lippia citriodora Kunth.)		8024-12-2	-		0.2%		
207	1H-Indole-5,6-diol	DIHYDROXY-IND OLE	3131-52-0	412-130-9	(a) Hair dye substance in oxidative hair dye products		(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5%	To be printed on the label: Hair colorants can cause severe allergic reactions.
208	1-(beta-Aminoethyl) amino-4-(beta-hydro xyethyl)oxy-2-nitrob enzene and its salts	HC ORANGE NO. 2	85765-48-6	416-410-1	Hair dye substance in non-oxidative hair dye products	1.0%	Do not use with nitrosating systems Maximum nitrosamine content: 50 microgram/kg Keep in nitritefree containes	Hair colorants can cause severe allergic reactions. Read and follow instructions.
208	5-Amino-4-chloro-2- methylphenol hydrochloride	5-AMINO-4-CHLO RO-O-CRESOL HCL	110102-85-7		Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration to hair must not exceed 1,5% (calculated as hydrochloride).	To be printed on the label: Hair colorants can cause severe allergic reactions.
209	1H-Indol-6-ol	6-HYDROXY-IND OLE	2380-86-1	417-020-4	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5%.	To be printied on the label: Hair colorants can cause severe allergic reactions.

		Substance ide	entification					
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
210	1H-Indole-2,3-Dione	ISATIN	91-56-5	202-077-8	Hair dye substance in non-oxidative hair dye products	1.6%		Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: you have a rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary 'black henna' tattoo in the past.'
210	1H-Indole-2,3-Dione		91-56-5	202-077-8	Hair dye substance in non-oxidative hair dye products	1.6%		Hair colorants can cause severe allergic reactions.
211(a)	2-Aminopyridin-3-ol ; 2-Amino-3-Hydroxy pyridine	2-AMINO-3-HYDR OXYPYRIDINE	16867-03-1	240-886-8	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0%	To be printed on the label: Hair colorants can cause severe allergic reactions.
211(b)	2-Aminopyridin-3-ol ; 2-Amino-3-Hydroxy pyridine	2-AMINO-3-HYDR OXYPYRIDINE	16867-03-1	240-886-8	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0%	To be printed on the label: The mixing ratio. ' Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: you have a rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair,

		Substance ide	entification					
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								— you have experienced a reaction to a temporary 'black henna' tattoo in the past.'
212	2-Methyl-1-naphthyl acetate	1-ACETOXY-2-ME THYLNAPH-THAL ENE	5697-02-9	454-690-7	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0% (When both 2-Methyl-1-Naphthol and 1-Acetoxy-2-Methylnaphth alene are present in a hair dye formulation, the maximum concentration on the head of 2-Methyl-1-Naphthol should not exceed 2,0%)	
213	1-Hydroxy-2-methyl naphthalene	2-METHYL-1-NAP HTHOL	7469-77-4	231-265-2	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0% (When both 2-Methyl-1-Naphthol and 1-Acetoxy-2-Methylnaphth alene are present in a hair dye formulation, the maximum concentration on the head of 2-Methyl-1-Naphthol should not exceed 2,0%).	To be printed on the label: Hair colorants can cause severe allergic reactions.
214	Disodium 5,7-dinitro-8-oxido-2 - naphthalenesulfonate CI 1036	ACID YELLOW 1	846-70-8	212-690-2	Hair dye substance in oxidative hair dye products Hair dye substance in non-oxidative hair dye products	(b) 0.2%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0%	To be printed on the label: Hair colorants can cause severe allergic reactions
215	4-Amino-3-nitrophe nol	4-AMINO-3-NITRO PHENOL	610-81-1	210-236-8	(a) Hair dye substance in oxidative hair dye products (b)Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5 %	(a) and (b) " Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								on your face or sensitive, irritated and damaged scalp— you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary
216	Naphthalene-2,7-diol	2,7-NAPHTHALEN EDIOL	582-17-2	209-478-7	Hair dye substance in oxidative hair dye products Hair dye substance in non- oxidative hair dye products	(b) 1,0 %	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	(a) To be printed on the label: The mixing ratio. " Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.
217	its salts	M-AMINOPHENOL ; M-AMINOPHENOL HCL; M-AMINOPHENOL SULFATE	591-27-5/51-81-0 / 68239-81-6 /38171-54-9	209-711-2 / 200-125-2 / 269-475-1	Hair dye substance in oxidative hair dye products Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,2 % (b) For professional use only	(a) To be printed on the label: The mixing ratio. " Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy.Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past." (b) To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes,— has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them."
218	6-Hydroxy-3,4- dimethyl-2-pyridone	2,6-DIHYDROXY-3 ,4-DIMETHYLPYRI DINE	84540-47-6	283-141-2	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair,

		Substance ide	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
								— you have experienced a reaction to a tempor	
221	2-(4-Methyl-2-nitroa nilino)ethanol	HYDROXYETHYL -2-NITRO-P-TOLUI DINE	100418-33-5	408-090-7	Hair dye substance in oxidative hair dye products Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% For (a) and (b): Do not use with nitrosating agents Maximum nitrosamine content 50 microgram/Kg Keep in nitrite-free containers	To be printed on the label: Hair colorants can use severe allergic reactions	
221	Hydroxyethyl-2-nitr o-p-toluidine and its salts	HYDROXYETHYL -2-NITRO-P-TOLUI DINE	100418-33-5	408-090-7	Hair dye substance in oxidative hair dye products Hair dye substance in non-oxidative hair dye products	(b) 1.0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 %	(a) To be printed on the label: The mixing ratio. " Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.	
222	1-Hydroxy-2-beta-hy droxyethylamino-4,6 -dinitrobenzene	2-HYDROXYETHY L PICRAMIC ACID	99610-72-7	412-520-9	Hair dye substance in oxidative hair day products Hair dye substance in non-oxidative hair day products	(b) 2.0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5% For (a) and (b): Do not use with nitrosating agents Maximum nitrosamine content: 50 microgram/kg - Keep in nitrite-free	(a) To be printed on the label: The mixing ratio. " Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of	

		Substance ide	ntification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							containers	allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in
223	4-Methylaminophen ol and its salts	P-METHYLAMINO PHENOL	150-75-4 - 55-55-0 - 1936-57-8	205-768-2 - 200-237-1 - 217-706-1	Hair dye in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,68% (as sulphate) Do not use with nitrosating agents Maximum nitrosamine content: 50 microgram/Kg Keep in nitrite-free containers	Hair colourants can cause severe allergic reactions
225	l-(beta-Hydroxyethy l) amino-2-nitro-4-N- ethyl-N-(beta-hydrox yethyl)aminobenzen e and its hydrocloride	HC BLUE NO. 12	104516-93-0 - 132885-85-9	407-020-2	Hair dye substance in oxidative hair dye products Hair dye substance in non-oxidative hair dye products	(b) 1.5% (as hydrocloride)	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.75% (as hydrochloride) For (a) and (b): Do not use with nitrosating agents -Maximum nitrosamine content: 50 microgram/Kg Keep in nitrite-free containers	(a) To be printed on the label: The mixing ratio. " Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.
227	3-Amino-2,4-dichlor ophenol and its hydrochloride	3-AMINO-2,4-DICH LOROPHENOL	61693-42-3 - 1693-43-4	262-909-0	Hair dye substance oxidative hair dye products Hair dye substance in non-oxidative hair dye	(b) 1.5% (as hydrochloride)	After mixing under oxidative conditions the maximum concentration applied to hair must not	(a) To be printed on the label: The mixing ratio. " Hair colourants can cause severe allergic reactions.

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
					products		exceed 1.5% (as hydrochloride)	Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.
228	3-Methyl-1-phenyl-5 -pyrazolone	PHENYL METHYL PYRAZOLONE	89-25-8	201-891-0	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25%.	To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.
229	5-[(2-hydroxyethyl)a mino]-o-cresol	2-METHYL-5-HYD ROXYETHYL AMINOPHENOL	55302-96-0	259-583-7	Hair dye substance in oxidative hair dye products. Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,5% - Do not use with	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							nitrosating agents Maximum nitrosamine content: 50 microgram/Kg Keep in nitrite-free containers	persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past." (b) To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them." '
230	2.3-Dihydro-2H-1,4- benzoxazin-6-ol	HYDROXYBENZO MORPHOLINE	26021-57-8	247-415-5	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0% Do not use with nitrosating agents - Maximum nitrosamine	To be printed on the label: The mixing ratio. "Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of

		Substance ide	entification					
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							content: 50 micrograme/Kg -Keep in nitrite-free containers	16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past.
231	1,5-Di-(beta-hydroxy ethylamino)-2-nitro- 4-chlorobenzene (see note 17)	HC YELLOW NO. 10	109023-83-8	416-940-3	Hair dye substance in non-oxidative hair dyes products	0.1%	Do not use with nitrosating agents Maximum nitrosamine content: 50 microgram/kg Keep in nitrite-free containers	
232	3,5-Diamino-2,6-dim ethoxypyridine and its salts	2,6-DIMETHOXY-3 ,5-PYRIDINEDIAM INE HCL	56216-28-5 - 85679-78-3	260-062-1	Hair dye substance in oxidative hair dye products		After mixing under xidative conditions the maximum concentration applied to hair must not exceed 0.25% (as hydrochloride)	Can cause allergic reaction
234	Ethanol, 2-[(4-amino-2-methy l-5-nitrophenyl)amin o]- and its salts	HC VIOLET NO 1	82576-75-8	417-600-7	Hair dye substance in oxidative hair dye products Hair dye substance in non-oxidative hair dye products	(b) 0.28%	a) Afther mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25% For (a) and (b) Do not use with nitrosating agents Maximum nitrosamines content: 50 microgram/kg Keep in nitrie-free containers	Hair colorants can cause severe allergic reactions. Read and follow instructions.
235	2-[3-(Methylamino)- 4-nitrophenoxy]etha nol (see note 17)	3-METHYLAMINO -4-NITROPHENOX YETHANOL	59820-63-2	261-940-7	Hair due substance in non-oxidative hair dye products	0 15%	Do not use with nitrosating agents Maximum nitrosamine content: 50 micrograme/Kg Keep in nitrite-free containers	
236	2-[(2-methoxy-4-nitr ophenyl)amino]ethan ol and its salts	2-HYDROXYETHY LAMINO-5-NITRO ANISOLE	66095-81-6	266-138-0	Hair dye substance in non-oxidative hair dye products	0.2%%	Do not use with nitrosating agents - Maximum nitrosamine	

		Substance ide	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
							content: 50 microgram/Kg - Keep in nitrite-free containers		
237	2,2'-[(4-Amino-3-nit rophenyl)imino]biset hanol hydrochloride and its salts	HC RED NO 13	29705-39-3 - 94158-13-1	303-083-4	Hair due substance in oxidative hair dye products Hair due substance in non-oxidative hair dye products	(b) 2.5% (as hydro-chloride)	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.25% (as hydrochloride)	Hair colourants can cause seere allergic reactions Read and follow instructions	
238	Naphthalene-1,5-diol and its salts	1,5-NAPHTHALEN EDIOL	83-56-7	201-487-4	Hair dye substance in oxidative hair dye products Hair dye substance in non-oxidative hair dye products	b) 1.0%	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0%	Hair colourants can cause severe allergic reactions Read and follow instructions	
239	Hydroxypropyl bis(N-hydroxyethyl- p-phenylenediamine) and its tetrahydro-chloride	HYDROXYPROPY L BIS(N-HYDROXYE THYL-P-PHENYLE NEDIAMINE) HCL	128729-30-6 128729-28-2	416-320-2	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.4% (as tetrahydro-chloride)	Hair colourants can cause severe allergic reactions Read and follow instructions	
240	4-Nitro-1,2-phenylen ediamine	4-NITRO-O-PHEN YLENEDIAMINE	99-56-9	202-766-3	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5%	To be printing on the label: Hair colorants can cause severe allergic reactions.	
241	5-Amino-o-cresol	4-AMINO-2-HYDR OXYTOLUENE	2835-95-2	220-618-6	Hair dye substance in oxidative hair dye products Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,5 % (b) For professional use only.	(a) To be printed on the label: The mixing ratio. " Hair colorants can cause severe allergic reactions.Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the	

		Substance ide	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
								past." (b) To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer:— has a rash on the face or sensitive, irritated and damaged scalp,— has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them."	
242	2,4-Diaminophenoxy ethanol, its hydrochloride and its sulphate	2,4-DIAMINOPHE NOXYETHANOL HCL	70643-19-5 / 66422-95-5 / 70643-20-8	- / 266-357-1 / 274-713-2	Hair dye substance in oxidative hair dye products Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 2.0 % (as hydrochloride) (b) For professional use only.	(a) To be printed on the label: The mixing ratio. " Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the	

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								past." (b) To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them."
243	1,3-benzenediol, 2-methyl	2-METHYLRESOR CINOL	608-25-3	210-155-8	Hair dye substance in oxidative hair dye products Hair dye substance in non-oxidative hair dye products	(b) 1.8 %	After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.8%	Hair colourants can cause severe allergic reactions Read and follow instructions
244	4-Amino-m-cresol	4-AMINO-M-CRES OL	2835-99-6	220-621-2	Hair dye substance in oxidative hair dye products Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1.5 % b) For professional use only.	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever

		Substance ide	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	reaction to a temporary 'black henna' tattoo in the past." (b) To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face on sensitive, irritated and damaged scalp,— has experienced any reaction after colouring hair or eyelashes, — has	
								after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past." (b) To be printed on the label: The mixing ratio. ''For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp,— has experienced any reaction after colouring hair or	
245	2-[(3-Amino-4-meth oxyphenyl)amino]et hanol and its sulphate	2-AMINO-4-HYDR OXYETHYLAMIN OANISOLE / 2-AMINO-4-HYDR OXYETHYLAMIN OANISOLE SULFATE	83763-47-7 / 83763-48-8	280-733-2 / 280-734-8	Hair dye substance in oxidative hair dye products Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair or eyelashes must not exceed 1,5 % (as sulphate) Do not use with nitrosating agents Maximum nitrosamine content: 50 $\mu$ g /kg Keep in nitrite-free containers (b) For professsional use only.	(a) To be printed on the label: The mixing ratio. " Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction	

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past." (b) To be printed on the label: The mixing ratio. ''For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them." '
246	ethylenedioxyaniline	HYDROXYETHYL -3,4-METHYLENE DIOXYANILINE HCL	94158-14-2	303-085-5	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.5% Do not use with nitrosating agents Maximum nitrosamine content: 50 microgram/Kg Keep in nitrite-free containers	Hair colourants can use severe allergic reactions Read and follow instructions
247	2,2'-[[4-[(2-Hydroxy ethyl)amino]-3-nitro phenyl]imino]bisetha nol (see note 17)	HC BLUE NO 2	33229-34-4	251-410-3	Hair dye substance in non-oxidative hair dye products	2.8%	<ul> <li>Do not use nitrosating agents</li> <li>Maximum nitrosamine content: 50 microgram/Kg</li> <li>Keep in nitrite-free containers</li> </ul>	Can cause allergic reaction

		Substance id	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
248		3-NITRO-P-HYDR OXYETHYLAMIN OPHENOL	65235-31-6	265-648-0	<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) 1.85 %	<ul> <li>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 3.0%</li> <li>For (a) and (b):</li> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 microgram/Kg</li> <li>Keep in nitrite-free containers</li> </ul>	For (a) and (b): Hair colourants can use severe allergic reactions Read and follow instructions	
249	1-(.betaUreidoethyl )amino-4-nitrobenze ne	4-NITROPHENYL AMINOETHYLUR EA	27080-42-8	410-700-1	<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) 0.5%	<ul> <li>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25%</li> <li>For (a) and (b):</li> <li>Do not use with notrosating agents</li> <li>Maximum nitrosamine content: 50 microgram/Kg</li> </ul>	For (a) and (b): Hair colourants can cause severe allergic reactions Read and follow instructions	
250	1-Amino-2-nitro-4-( 2', 3'-dihydroxypropyl)a mino-5-chloro-benze ne + 1,4-bis-(2',3'-dihydro xypropyl)amino-2-ni tro-5-chlorobenzene	HC RED NO 10+ HC RED NO 11	9556-89-9 - 95576-92-4		<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) 2,0%	<ul> <li>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0%</li> <li>For (a) and (b):</li> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 microgram/KG</li> <li>Keep in nitrite-free containers</li> </ul>		
250	1-amino-2-nitro-4-(2' ,3'-dihydroxypropyl) amino-5-chlorobenze ne and 1,4-bis-(2',3'-dihydro xypropyl)amino-2-ni tro-5-chlorobenzene and its salts	HC RED NO 10 + HC RED NO 11	95576-89-9 - 95576-92-4		<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) 1.0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1%	Hair colourants can cause severe allergic reactions Read and follow instructions	
251	2-(4-Amino-3-nitroa nilino)ethanol	HC RED NO 7	24905-87-1	246-521-9	Hair dye substance in non-oxidative hair dye products	1.0%	<ul> <li>Do not use with nitrosating agents</li> <li>Maximum notrosamine content: 50 micrograme/Kg</li> </ul>	Hair colorants can cause severe allergic reactions	

1		Substance ide	entification					
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
							- Keep in nitrite-free containers	
251	Phenol, 2-Chloro-6-(ethylam ino)-4-nitro- and its salts	2-CHLORO-6-ETH YLAMINO-4-NITR OPHENOL	131657-78-8	411-440-1	<ul><li>(a) Oxidising colouring agents for hair dyeing</li><li>(b) Non-oxidising colouring agents for hair dyeing</li></ul>	(a) 3.0% (b) 3.0%	In combination with hydrogen peroxide the maximum use concentration upon application is 1.5% Not to be used after 31.12.2009	
252	2-Amino-6-chloro-4- nitrophenol	2-AMINO-6-CHLO RO-4-NITROPHEN OL	6358-09-4	228-762-1	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non- oxidative hair dye products	(b) 2.0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0%	<ul> <li>(a) To be printed on the label: The mixing ratio. 'Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair attoo in the past.</li> <li>(b) 'Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoo in the past.</li> <li>(b) 'Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have ever experienced any reaction after colouring your hair, — you have ever experienced any reaction after colouring your hair, — you have experienced a point for the past.</li> </ul>

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								reaction to a temporary "black henna" tattoo in the past.'
253	2-[bis(2-Hydroxyeth yl)amino]-5- nitrophenol	HC YELLOW NO 4	59820-43-8	428-840-7	Hair dye substance in non-oxidative hair dye products	1.5%	<ul> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 micrograme/Kg</li> <li>Keep in nitrite-free containers</li> </ul>	
253	[4-[[4-Anilino-1-nap hthyl][4-(dimethyla mino)phenyl]methyl ene]cyclohexa-2,5-di en-1-ylidene]dimeth ylammonium chloride (CI 44045) and other salts	BASIC BLUE 26 (CI 44045)	2580-56-5	219-943-6	<ul><li>(a) Oxidising colouring agents for hair dyeing</li><li>(b) Non-oxidising colouring agents for hair dyeing</li></ul>	(a) 0.5% (b) 0.5%	I combination with hydrogen peroxide the maximum use concentration upon application is 0.25% Not to be used after 31.12.2009	
254	Disodium 5-amino-4-hydroxy- 3-(phenylazo)naphat hlene-2,7-disulphona te (see note 17); (CI 17200)	ACID RED 33	3567-66-6	222-656-9	Hair dye substance in non-oxidative hair dye products	0.5 %		
255	2-[(2-Nitrophenyl)a mino] ethanol	HC YELLOW NO 2	4926-55-0	225-555-8	<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) 1.0%	<ul> <li>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,75%</li> <li>For (a) and (b):</li> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 microgram/Kg</li> <li>Keep in nitrite-free containers</li> </ul>	To be printed on the label: Hair colorants can cause allergic reactions.
255	Disodium 3-[(2,4-dimethyl-5-s ulphonatophenyl)azo ]-4-hydroxynaphthal ene-1-sulphonate (CI 14700) and other salts	PONCEAUX SX (CI 14700)	4548-53-2	224-909-9	Non-oxidising colouring agents for hair dyeing	2.0%	Not to be used after 31.12.2009	
256	4-[(2-Nitrophenyl)a mino]phenol	HC ORANGE NO 1	54381-08-7	259-132-4	Hair day substance in non-oxidative hair dye products	1.0%		

		Substance id	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
257	Laureth-9	LAURETH-9	3055-99-0	221-284-4	<ul><li>(a) Leave-on products</li><li>(b) Rinse-off products</li></ul>	(a) 3,0 % (b) 4,0 %		
258	2-Nitro-N1-phenyl-b enzene-1,4- diamine	HC RED NO 1	2784-89-6	220-494-3	Hair dye substance in non-oxidative hair dye products	1.0%		Hair colorants can cause severe allergic reactions.
259	1-Methoxy-3-(#-ami no ethyl) amino-4-nitrobenzen e, hydrochloride	HC YELLOW NO 9	86419-69-4	415-480-1	Hair dye substance in non-oxidative hair dye products	0,5% (calculated as hydrochloride)	<ul> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 microgram/Kg</li> <li>Keep in nitrite-free containers</li> </ul>	
260	1-(4'-Aminophenyla zo)-2-methyl- 4-(bis-2-hydroxyethy l) aminobenzene	HC YELLOW NO 7	104226-21-3	146-420-6	Hair dye substance in oxidative hair dye products	0,25%		
261	N-(2-Hydroxyethyl)- 2-nitro-4- trifluoromethylanilin e	HC YELLOW NO 13	10442-83-8	443-760-2	<ul> <li>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,5%</li> <li>For (a) and (b):</li> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 microgram/Kg</li> <li>Keep in nitrite-free containers</li> </ul>			To be printed on the label: Hair colorants can cause severe allergic reactions
262	Benzenaminium, 3-[(4,5-dihydro- 3-methyl-5-oxo-1-ph enyl-1H- pyrazol-4-yl)azo]-N, N,Ntrimethyl-, chloride	BASIC YELLOW 57	68391-31-1	269-943-5	Hair dye substance in non-oxidative hair dye products	2,0%		
263	Ethanol, 2,2#-[[4-[(4-aminoph enyl) azo]phenyl]imino]bi s-	DISPERSE BLACK 9	20721-50-0	243-98-5	Hair dye substance in non-oxidative hair dye products	0,3% (of the mixture in the ratio 1:1 of 2,2' -[4-(4-aminopheny-lazo)phe ny-limino]diethanol and lignosulfate)		
264	9,10-Anthracenedion e, 1,4-bis [(2,3-dihydroxyprop yl)amino]-	HC BLUE NO 14	99788-75-7	421-470-7	Hair dye substance in non-oxidative hair dye products	0,3%	<ul> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 microgram/Kg</li> <li>Keep in nitrite-free containers</li> </ul>	

		Substance ide	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
265	1,4-Diaminoanthraqu inone	DISPERSE VIOLET 1	128-95-0	204-922-6	Hair dye substance in non-oxidative hair dye products	0.5%	Impurity of Disperse Red 15 in Disperse Violet 1 for hair dye formulations should be < 1 % (w/w)		
266	Ethanol, 2-((4- amino-2-nitrophenyl ) amino)-	HC RED NO 3	2871-01-4	220-701-7	a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 3,0%	<ul> <li>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,45 %</li> <li>For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers</li> </ul>	For (a): To be printed on the label: The mixing ratio. For (a) and (b): "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black	
267	[7-Hydroxy-8-[(2- methoxyphenyl)azo] -2-naphthyl]trimethy lammonium chloride	BASIC RED 76	68391-30-0	269-941-4	Hair dye substance non-oxidative hair dye products	2.0 %			
269	2-[[4-(Dimethylamin o)phenyl]azo]-1,3- dimethyl-1H-imidaz olium chloride	BASIC RED 51	77061-58-6	278-601-4	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,5 %	<ul> <li>(a) To be printed on the label: The mixing ratio.</li> <li>"Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.</li> <li>Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: <ul> <li>you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>you have ever experienced any reaction</li> </ul> </li> </ul>	

		Substance ide	entification					
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
269	Phenol, 2-Amino- 5-Ethyl-, Hydrochloride	2-AMINO-5- ETHYLPHENOL HCL			Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
270	Fluorescein, 2',4',5',7'-tetrabromo- 4,5,6,7- tetrachloro-, disodium salt (CI 45410)	ACID RED 92	18472-87-2	242-355-6	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 0,4 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 %	<ul> <li>(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if:</li> <li>you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>you have ever experienced any reaction after colouring your hair,</li> <li>you have experienced a reaction to a temporary</li> </ul>

		Substance ide	entification					
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								'black henna' tattoo in the past."
271	] (2) 9,10-Anthracenedion e-1- [(2-Hydroxyethyl)a mino]- 4-[(3- Hydroxypropyl)amin o] (3) 9,10-anthracenedion e- 1,4-bis[(3- hydroxypropyl)amin o	JANTHRA-9,10-QU INONE/(2) I-[(2-HYDROXYET HYL)AMINO]-4-[(3 - HYDROXYPROPY L)AMINO]ANTHR A-	(1) 4471-41-4/(2) 67674-26-4/(3) 67701-36-4	(1) 224-743-7/(2) 266-865-3/(3) 266-954-7	Hair dye substance in non-oxidative hair dye products	2.0 %		
272	4-Aminophenol	P-AMINOPHENOL	123-30-8	204-616-2	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,9 %	To be printed on the label: The mixing ratio. " Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
273	4,5-Diamino-1-(2- hydroxyethyl)-1H- pyrazole	1-HYDROXYETHY L-4,5- DIAMINO PYRAZOLE	155601-30-2	429-300-3	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration	To be printed on the label: The mixing ratio. Hair colorants can cause

		Substance ide	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
		SULFATE					applied to hair must not exceed 3.0 %	severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past".	
274	Quinolinium, 4- formyl-1-methyl-, salt with 4- methylbenzenesulfon ic acid (1:1)	4-FORMYL-1-MET HYLQUINOLINIU M-P-TOLUENESU LFONATE	223398-02-5	453-790-8	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.5 %	To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."	
275	Pyridinium, 1- methyl-4-[( methylphenylhydraz ono)methyl]-, methyl sulfate	BASIC YELLOW 87	68259-00-7	269-503-2	<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) 1.0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 %	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of	

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
276	2-[(4-Aminophenyl) azo]-1,3- dimethyl-1H- imidazolium chloride	BASIC ORANGE 31	97404-02-9	306-764-4	a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1,0 %		<ul> <li>(a) To be printed on the label: The mixing ratio.</li> <li>" Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if:</li> <li>— you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>— you have ever experienced any reaction after colouring your hair,</li> <li>— you have experienced a reaction to a temporary 'black henna' tattoo in the past."</li> </ul>
277	2,6-Pyridinediamine, 3-(3- pyridinylazo)	2,6-DIAMINO-3- ((PYRIDINE-3-YL) AZO)PYRIDINE	28365-08-4	421-430-9	(a) Hair dye substance in oxidative hair dye products b) Hair dye substance in non-oxidative hair dye products	(b) 0.25 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0.25 %	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
278	4-((4-Amino-3- methylphenyl)(4- imino-3-methyl- 2,5-cyclohexadien-1- ylidene)methyl)-2- methylphenylamine monohydrochloride (CI 42520)	BASIC VIOLET 2	3245-91-7	221-831-7	a) Hair dye substance in oxidative hair dye products b) Hair dye substance in non-oxidative hair dye products	0.5 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 %	a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp,— you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
279	2,3-Diamino-6,7- dihydro-1H,5H- pyrazolo[1,2-a] Pyrazol-1-one dimethane sulfonate	2,3-DIAMINODIHY DROPYRAZOLOP YRAZOLONE DIMETHOSULFON ATE	857035-95-1	469-500-8	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2.0 %	To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
280	2-Amino-4,6-dinitro phenol and 2- amino-4,6-dinitrophe nol, sodium salt	PICRAMIC ACID AND SODIUM PICRAMATE	96-91-3 / 831-52-7	202-544-6 / 212-603-8	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 0.6 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,6 %	(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."
281	1-Methylamino-2- nitro-5-(2,3-dihydrox y-propyloxy)- benzene	2-NITRO-5-GLYCE RYL METHYLANILINE	80062-31-3	279-383-3	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1.0 %	a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,8 % For (a) and (b): — Do not use with nitrosating agents — Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers	<ul> <li>(a) To be printed on the label: The mixing ratio. " Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16 Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary</li> </ul>

		Substance ide	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
								'black henna' tattoo in the past."	
282	1-Propanaminium, 3-[[9,10-dihydro- 4-(methylamino)- 9,10-dioxo-1- anthracenyl] amino]-N,N- dimethyl-N- propyl-, bromide	HC BLUE 16	502453-61-4	481-170-7	Hair dye substance in non-oxidative hair dye products	3,0 %	<ul> <li>Do not use with nitrosating agents</li> <li>Maximum nitrosamine content: 50 μg/kg</li> <li>Keep in nitrite-free containers</li> </ul>		
283	3-amino-2-chlor- 6-methylphenol 3-amino-4-chloro- 6-methylphenol HCl	5-AMINO-6-CHLO RO-O- CRESOL / 5-AMINO-6-CHLO RO-O- CRESOL HCL	84540-50-1 / 80419-48-3	283-144-9	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 0.5 %		(a) To be printed on the label: The mixing ratio. " Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."	
284	Phenol, 2,2'- methylenebis[4- amino-], dihydrochloride	2,2'-METHYLENEB IS-4- AMINOPHENOL HCL	27311-52-0 / 63969-46-0	440-850-3	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	(b) 1.0 %	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1.0 %	(a) To be printed on the label: The mixing ratio. " Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy.Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged	

		Substance ide	entification			Restrictions			
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings	
								scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary 'black henna' tattoo in the past."	
285	Pyridine-2,6- diyldiamine	2,6-DIAMINOPYRI DINE	141-86-6	205-507-2	(a) Hair dye substance in oxidative hair dye products (b) Products intended for colouring eyelashes		For (a) and (b): After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 0,15 % (b) For professional use only.	<ul> <li>(a) To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced any temporary 'black henna' tattoo in the past."</li> <li>b) To be printed on the label: The mixing ratio. "For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary 'black henna' tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: — has a rash on the face or sensitive, irritated and damaged scalp, — has experienced any reaction after colouring hair or</li> </ul>	

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								eyelashes, — has experienced a reaction to a temporary 'black henna' tattoo in the past. Rinse eyes immediately if product comes into contact with them." '
286	C16-alkyltrimethyla mmonium chloride C18-alkyltrimethya mmonium chloride	CETRIMONIUM CHLORIDE (1) / STRARTRIMONIU M CHLORIDE (1)	112-02-7	203-928-6	(a) Rinse-off hair products (b) Leave-on hair products (c) Leave-on face products	concentrations of	For purposes other than inhibiting the development of microorganisms in the product. The purpose has to be apparent from the presentation of the product.	
287	C22-alkyltrimethyla mmonium chloride	BEHENTRIMONIU M CHLORIDE (1)	17301-53-0	241-327-0	(a) Rinse-off hair products (b) Leave-on hair products (c) Leave-on face products	<ul> <li>(a) 5,0% for the individual concentration of behentrimonium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride set out in entry 286.</li> <li>(b) 3,0% for the individual concentration of behentrimonium chloride or the sum of the individual concentration sof cetrimonium chloride and streartrimonium chloride set out in entry 286.</li> </ul>	For purposes other than inhibiting the development of microorganisms in the product. The purpose has to be apparent from the presentation of the product.	

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	3-[(4-amino-3- methyl-9,10-dioxo-9, 10-dihydroanthracen -1- yl)amino]-N,N,N -trimethylpropan-1-a minium, methylsulfate salt	HC BLUE NO 17	16517-75-2	605-392-2	(a) Hair dye substance in oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products	behentrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and streartrimonium chloride set out in entry 286. (c) 3,0% for the individual concentration of behentrimonium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride, steartrimonium chloride, while at the same time respecting the relevant maximum concentration for the sum of cetrimonium chloride and streartrimonium chloride set out in entry 286. (b) 2,0%	(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 % For (a) and (b): - Maximum nitrosamine content: 50 microgram/Kilogram - Keep in nitrite-free containers	<ul> <li>(a) To be printed on the label: The mixing ratio Hair colorants can cause severe allergic reactions. Read and folow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tatoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.</li> </ul>
289	Phosphoric acid	HC BLUE NO 15	74578-10-2	277-929-5	(a) Hair dye substance in	(b) 0,2 %	(a) After mixing under	(a) To be printed on the

		Substance ide	entification			Restrictions		
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
	compound with 4-[(2,6-dichlorophen yl) (4-imino- 3,5-dimethyl-2,5- cyclohexadien-1- ylidene) methyl]- 2,6-dimethylaniline (1:1)				oxidative hair dye products (b) Hair dye substance in non-oxidative hair dye products		oxidative conditions the maximum concentration applied to hair must not exceed 0.2 %	label: The mixing ratio Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: - you have a rash on your face or sensitive, irritated and damaged scalp, - you have ever experienced any reaction after colouring your hair, - you have experienced a reaction to a temporary "black henna" tattoo in the past.
290	Disodium 2,2#- (9,10-dioxoanthracen e-1,4-diyldiimino)bis (5- methylsulphonate)	ACID GREEN 25	4403-90-1	224-546-6	Hair dye substance in non-oxidative hair dye products	0,3 %		
291	Sodium, 4- [(9,10-dihydro-4- hydroxy-9,10-dioxo- 1-anthryl) amino]toluene-3- sulphonate	ACID VIOLET 43	4430-18-6	224-618-7	Hair dye substance in non-oxidative hair dye products	0,5 %		
292	1,4-Benzenediamine, 2-(methoxymethyl)-, sulfate	HYL-P-PHENYLEN	337906-36-2 ; 337906-37-3		Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,8 % (calculated as free base)	To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if:

		Substance ide	entification					
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								<ul> <li>you have a rash on your face or sensitive, irritated and damaged scalp,</li> <li>you have ever experienced any reaction after colouring your hair,</li> <li>you have experienced a reaction to a temporary "black henna" tattoo in the past."</li> </ul>
293	1-N-Methylmorpholi niumpropylamino-4- hydroxyanthraquino ne, methyl sulfate	HYDROXYANTHR AQUINONE-AMIN OPROPYL METHYL MORPHOLINIUM METHOSULFATE	38866-20-5	254-161-9	Hair dye substance in non-oxidative hair dye products	0,5 %	—Do not use with nitrosating agents —Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	To be printed on the label: "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, —you have experienced a reaction to a temporary "black henna" tattoo in the past."
294	Ethanol, 2,2#-[[3- methyl-4-[(E)-(4- nitrophenyl)azo] phenyl]imino]bis-	DISPERSE RED 17	3179-89-3	221-665-5	(a)Hair dye substance in oxidative hair dye products (b)Hair dye substance in non-oxidative hair dye products	(b) 0,2 %	<ul> <li>(a) After mixing under oxidative conditions the maximum concentration applied to hair must not exceed 2,0 %</li> <li>For (a) and (b): —Do not use with nitrosating agents —Maximum nitrosamine content: 50 μg/kg — Keep in nitrite-free containers</li> </ul>	(a)To be printed on the label: The mixing ratio. "Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp,

Reference number		Substance id	entification					
	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								<ul> <li>you have ever</li> <li>experienced any reaction</li> <li>after colouring your hair,</li> <li>you have experienced a</li> <li>reaction to a temporary</li> <li>"black henna" tattoo in the</li> <li>past."</li> </ul>
295	4-Amino-5-hydroxy- 3-(4-nitrophenylazo) -6- (phenylazo)-2,7- naphthalenedisulfoni c acid, disodium salt	ACID BLACK 1	1064-48-8	213-903-1	Hair dye substance in non-oxidative hair dye products	0,5 %		
296	Disodium 3-hydroxy-4-[(E)-(4- methyl-2-sulfonatop henyl)diazenyl]-2-na phthoate	PIGMENT RED 57	5858-81-1	227-497-9	Hair dye substance in non-oxidative hair dye products	0,4 %		
297	2-(2-ethoxyethoxy)et hanol Diethylene Glycol Monoethyl Ether (DEGEE), Ethoxydiglycol	ETHOXYDIGLYC OL	111-90-0	203-919-7	<ul> <li>(a) Oxidative hair day products</li> <li>(b) Non-oxidative hair dye products</li> <li>(c) Rinse-off products other than hair dye products</li> <li>(d) Other non-spray cosmetic products</li> <li>(e) The following spray products: fine fragrances, hair sprays, antiperspirant and deodorant</li> </ul>	(a) 7% (b) 5% (c) 10% (d) 2,6% (e)2,6%	(a) to (e): The level of ethylene glycol impurity in Ethoxydiglycol must be # 0,1 %. Not to be used in eye products and oral products	
298	Di[2-[4-[(E)-2-[4- [bis(2-hydroxyethyl) aminophenyl]vinyl]p yridin-1- ium] butanoyl]aminoethyl ]di-sulfanyl dichloride	HC RED NO 17	1449471-67-3		Hair dye substance in non-oxidative hair dye products	As from 3 September 2017: 0,5 %	As from 3 September 2017: — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	
299	Di[2-[4-[(E)-2- [2,4,5-trimethoxyphe nyl]vinyl]pyridinin-1 -ium]butanoyl]amino ethyl]disulfanyl dichloride	HC YELLOW NO 17	1450801-55-4		Hair dye substance in non-oxidative hair dye products	As from 3 September 2017: 0,5 %		As from 3 March 2018: ' Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of

		Substance ide	entification					
Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past.'
300	1H-Pyrazole-4,5- diamine, 1-hexyl-, sulfate (2:1)	1-HEXYL 4,5-DIAMINO PYRAZOLE SULFATE	1361000-03-4		Hair dye substance in oxidative hair dye products		As from 3 September 2017, after mixing under oxidative conditions the maximum concentration applied to hair must not exceed 1,0 %	mixing ratio. ' Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if:— you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past.'
301	4-Hydroxy-2,5,6- triaminopyrimidine sulfate	2,5,6-TRIAMINO- 4-PYRIMIDINOL SULFATE	1603-02-7	216-500-9	Hair dye substance in oxidative hair dye products		after mixing under oxidative conditions the maximum	As from 3 March 2018, to be printed on the label: The mixing ratio. ' Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash

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Reference number	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								on your face or sensitive, irritated and damaged scalp,— you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past.'
302	2-[(3-Aminopyrazol o[1,5-a]pyridin-2- yl)oxy]ethanol hydrochloride	HYDROXYETHOX Y AMINOPYRAZOL OPYRIDINE HCL	1079221-49-0	695-745-7	Hair dye substance in oxidative hair dye products		must not exceed 2,0 %	As from 3 March 2018, to be printed on the label: The mixing ratio. 'Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past.'
303	Phenol, 3-amino-2,6- dimethyl	3-AMINO-2,6- DIMETHYLPHENO L	6994-64-5	230-268-6	Hair dye substance in oxidative hair dye products		must not exceed 2,0 %	As from 3 March 2018, to be printed on the label: The mixing ratio. 'Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged

Reference number		Substance ide	entification					
	Chemical name / INN	Name of Common Ingredients Glossary	CAS Number	EC Number	Product Type, body parts	Maximum concentration in ready for use preparation	Other	Wording of conditions of use and warnings
								scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past.'
304	2-Naphthalenaminiu m, 8-[(4- amino-3-nitrophenyl )azo]-7-hydroxy- N,N,N-trimethyl-, chloride	BASIC BROWN 17	68391-32-2	269-944-0	Hair dye substance in non-oxidative hair dye products	As from 3 September 2017: 2,0 %		
305	3-Amino-7- (dimethylamino)-2- methoxyphenoxazin- 5-ium chloride	BASIC BLUE 124	67846-56-4	267-370-5	Hair dye substance in non-oxidative hair dye products	As from 3 September 2017: 0,5 %	As from 3 September 2017: — Do not use with nitrosating agents — Maximum nitrosamine content: 50 µg/kg — Keep in nitrite-free containers	As from 3 March 2018: ' Hair colourants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you have ever experienced any reaction after colouring your hair, — you have experienced a reaction to a temporary "black henna" tattoo in the past'.
306	Peanut oil, extracts and derivatives	ARACHIS HYPOGAEA OIL; ARACHIS HYPOGAEA SEEDCOAT EXTRACT; ARACHIS HYPOGAEA FLOUR; ARACHIS HYPOGAEA FRUIT EXTRACT; ARACHIS HYPOGAEA	8002-03-7; 68425-36; 91051; 91744-77-3; 68440-49-3; 93572-05-5; 61789-56-8; 61789-57-9; 73138-79-1	232-296-4; 270-350-9; 293-087-1; 294-643-6; -; 297-433-2; 263-069-8; 263-070-3; 277-298-6			Maximum concentration of peanut proteins: 0,5 ppm (22)	

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		SPROUT EXTRACT; HYDROGENATED PEANUT OIL; PEANUT ACID; PEANUT ACID; PEANUT GLYCERIDES; PEANUT OIL PEG-6 ESTERS; PEANUTAMIDE MEA; PEANUTAMIDE MIPA; POTASSIUM PEANUTATE; SODIUM PEANUTATE; SODIUM PEANUTATE; SULFATED PEANUT OIL							
307		HYDROLYZED WHEAT PROTEIN	94350-06-8 / 222400-28-4 / 70084-87-6 / 100209- 50-5	305-225-0/ -/ 309-358-5			Maximum molecular weight average of the peptides in hydrolysates: 3,5 kDa (23)		