



H&M GROUP CHEMICAL RESTRICTIONS 2026

Restricted Substances List (RSL)

Cosmetic products

Product Compliance Valid for all brands in the H&M Group

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1. General

H&M Group Chemical Restrictions consist of several parts regarding different product types; this document concerns Chemical Restrictions for formulation of cosmetic products.

An introduction to and general information about the H&M Group Chemical Restrictions are available in a separate document: H&M Group Restricted Substance List (RSL) Introduction and Commitment - All Product Types, document ID 00432. Please read that document and refer to the examples provided there, before proceeding with the product specific restrictions.

Each limit specified in this document is valid for homogeneous parts of the concerned product if not otherwise stated. Test methods are specified when relevant in this document. In case of undated test method, the latest version is valid.

2. Definitions

Concentration Limit	The substance must not be present in the product at concentrations above this limit.
Children Cosmetic Products	Cosmetic products intended for children (age 0-14). Products can be used by children, or used by an adult on children.
Guidance Limit	If the substance is present in the product at a concentration above this limit, then the toxicological safety evaluation must explicitly secure that this specific concentration is safe under normal and reasonable foreseeable use of the product.
High Volatile Organic Compound (HVOC)	HVOC is any organic compound that exerts a vapour pressure greater than 80 mm Hg at 20°C.
Homogeneous	Uniform composition throughout, i.e. a material that cannot be mechanically disjointed into different materials.
Medium Volatile Organic Compound (MVOC)	MVOC is any organic compound that exerts a vapour pressure greater than 2 mm Hg and less than or equal to 80 mm Hg when measured at 20°C.
Not Detected	The substance must not be present in the finished product at concentrations above the analytical reporting limit.
Usage ban	The substance must not be intentionally added to the formula as an individual ingredient or as a component of another ingredient. Impurities at low concentrations of these substances may be accepted only if technically unavoidable due to e.g. the presence as a component of an ingredient, formation in the manufacturing process, storage or packaging.
UV absorbers	Ingredients which protect the cosmetic product from the harmful effects of UV-light
UV filters	Ingredients which protect the skin/hair/nails from the harmful effects UV-light
VOC	Volatile organic compounds (VOC) mean any compound of carbon, excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, and ammonium carbonate, which participates in atmospheric photochemical reactions.

3. Abbreviations

CAS number	Chemical Abstracts Service number, an identification number for chemicals in this database.
CIRA	Cosmetic Ingredients Requirements for Approval
CPSR	Cosmetic Product Safety Report
GMP	Good Manufacturing Practice
HVOC	High Volatile Organic Compound
MVOC	Medium Volatile Organic Compound
PDRC	H&M Production and Documentation Requirements for Cosmetic products
ppm	Parts per million, which is the same as mg/kg.
Percentage	Percentage is weight by weight, % w/w
PIF	Product Information File
PLM	Product Lifecycle Management system
REACH	Registration, Evaluation, Authorization and restriction of Chemicals
VOCs	Volatile Organic Compounds

4. Requirements – All Cosmetic Products

Requirement/Restricted substance	Limit/Requirement
EU Cosmetic Regulation¹	All cosmetic products must comply with the EU Cosmetic Regulation.
Overview of Regulatory & Quality Requirements for H&M Group Cosmetic Products² - Ingredient Laws by Country	Relevant ingredient restrictions from the listed legislations are available to suppliers through the Cosmetic Regulatory List in the H&M Group Product Lifecycle Management system (PLM) ³
Cosmetic Ingredients - Requirements for Approval (CIRA)² Ingredients of the cosmetic formula must fulfil the purity requirements and other specifications given in the Cosmetic Ingredients - Requirements for Approval.	
H&M Production and Documentation Requirements for Cosmetic products (PDRC)² Production must follow H&M PDRC which includes requirements for: good manufacturing practices (GMP), ingredients lists, stability testing, microbiological requirements, sun protection factor testing, product information file (PIF) with cosmetic product safety report (CPSR), and REACH reporting. The H&M RSL and the CPSR must always be considered in combination to secure that each substance (ingredient or impurity) concentration is below both the RSL limit and is evaluated as safe for the specific product type.	
Colorants	The list of permitted colorants is available to suppliers in the Cosmetic Regulatory List in the H&M Group PLM ³ . Each colorant must also fulfil the requirements on identity (e.g. permitted colour additive salts and substratum), purity and other specifications given in CIRA ²
UV filters⁴	The list of permitted UV filters is available to suppliers in the Cosmetic Regulatory List in the H&M Group PLM ³
Preservatives	The list of permitted preservatives is available to suppliers in the Cosmetic Regulatory List in the H&M Group PLM ³
Impurities	The restrictions for impurities per formula are available to suppliers in this document.
H&M Group prohibited ingredients	The list of prohibited ingredients by H&M Group is available to suppliers in the Cosmetic Regulatory List in the H&M Group PLM ³ and also listed in this document.
H&M Group prohibited and restricted unspecified substance groups	The list of prohibited and restricted unspecified substance groups is available to suppliers in this document.
Volatile Organic Compounds (VOCs) for Cosmetic Products	Limitations of Volatile Organic Compounds (VOCs) for Cosmetic Products in the USA, Canada and Hong Kong are available to suppliers in this document.

¹ Regulation (EC) No 1223/2009 on cosmetic products.

² Suppliers may download the document at H&M Group Supplier Portal.

³ PLM – Product Lifecycle Management system, accessible by H&M Group suppliers

⁴ UV filters have the function to protect the skin. This restriction does not apply to UV absorbers which protect the formula.

Requirement/Restricted substance	Limit/Requirement
Fragrance allergens <i>Various, as defined in Annex III of Regulation (EC) No 1223/2009 on cosmetic products and amended by 2023/1545</i> The calculation of the concentration of the fragrance allergens shall take into account all possible sources of the fragrance allergens, i.e. not only the perfume and/or the aroma can contribute to the concentration of them. Possible other sources include, but are not limited to, ingredients, herbal extracts and essential oils.	
In deodorants and antiperspirants aimed to be used under arms	0 fragrance allergens to be labelled on product.
In child appealing and children cosmetic products	0 fragrance allergens to be labelled on product.
A product consisting only of solid material is a cosmetic product: If the solid material could be part of a cosmetic formula (as an ingredient) and it is applied as a cosmetic product, and fulfils the function and the application site as defined in the EU Cosmetic Regulation.	

5. Restrictions per Formula

5.1 Impurities

5.1.1 All Countries

Restricted substance <i>CAS number</i>	Limit/Requirement
Antimony (Sb), total amount 7440-36-0	
In products containing polyester ingredient	Polyester ingredient: ≤ 260 ppm ⁵ + Formula without polyester ingredient: 5ppm ⁶
In all other types of products	5 ppm ⁶
Arsenic (As), total amount 7440-38-2	3 ppm
Cadmium (Cd), total amount 7440-43-9	3 ppm
Chromium VI (Cr⁶⁺) 18540-29-9	Not detected
Cobalt (Co), total amount 7440-48-4	10 ppm ⁶
Formaldehyde 50-00-0	
In all products except were originated from Formaldehyde releasers, total content of formaldehyde	Not detected
In rinse-off products where formaldehyde is originated from Formaldehyde releasers	< 0.05% (500 ppm) free or possible release of formaldehyde (calculated content)
Lead (Pb), total amount 7439-92-1	
In colour makeup products for eye and face application	10 ppm
In all products except colour makeup products for eye and face application	5 ppm
Mercury (Hg), total amount 7439-97-6	1 ppm
Nickel (Ni), total amount 7440-02-0	10 ppm ⁶

⁵ For 100% polyester the total Sb limit applies, as H&M Chemical Restrictions for Textile products, Accessories, Footwear, Bags and Belts. The limit of Sb in the cosmetic product is proportionally lowered in relation to the polyester content, e.g. 50% polyester ingredient = Sb limit 130 ppm in the cosmetic product.

⁶ Guidance Limit.

5.1.2 South Korea

Restricted substance <i>CAS number</i>	Limit/Requirement
Antimony (Sb), total amount 7440-36-0	10 ppm

5.1.3 India

Restricted substance <i>CAS number</i>	Limit/Requirement
Arsenic (As) calculated as Arsenic Trioxide, total amount 7440-38-2	2 ppm

5.1.4 USA

Restricted substance <i>CAS number</i>	Limit/Requirement
1,4-Dioxane 123-91-1	
In products with cleansing function	1 ppm
In all other types of products	10 ppm

5.1.5 Switzerland

Restricted substance <i>CAS number</i>	Limit/Requirement
Furocoumarines, Various e.g Trioxysalen (INN) 3902-71-4 8-methoxypsoralen 298-81-7 5-methoxypsoralen 484-20-8	
In all leave on products applied on the skin that can be directly exposed to sunlight under normal conditions e.g. creams, emulsions, lotions, gels and oils for the skin, lip care products and other makeup, sun protection and self-tanning products, aftershave products that stay on the skin, face and body mist/spray. ⁷	<1 ppm

⁷ Examples of products which are not covered by this restriction are: rinse-off products, nail care products, hair treatment products, dental and oral care products, deodorants, night care products, perfumes, toilet waters, colognes
Note that this is not an exhaustive list.

5.2 Ingredients

5.2.1 All Countries

5.2.1.1 H&M Group Restrictions and Usage Bans

H&M Group Prohibited Ingredients All Countries	
Restricted substance <i>CAS number</i>	Limit/Requirement
Aminophylline 317-34-0	Usage ban
Arachis Hyogaea (Peanut) Oil/Extracts 8002-03-7	Usage ban
Colophonium 8050-09-7	Usage ban
Cyclohexasiloxane 540-97-6	Usage ban
Cyclopentasiloxane 541-02-6	Usage ban
Methyl Eugenol (1,2-Dimethoxy-4-(2-Propenyl)-Benzene) 93-15-2	Usage ban
MIBK 108-10-1	Usage ban
Hydrofluorocarbon 134A 811-97-2	Usage ban
PEG-12 Dimethicone/Bis-Isobutyl PPG-20 Crosspolymer	Usage ban
Polyacrylate-37	Usage ban
Polysilicone-7 146632-08-8	Usage ban
Polysilicone-10	Usage ban
Polyurethane-26 328389-90-8	Usage ban
Polyurethane-27 328389-91-9	Usage ban
Polyacrylate-37	Usage ban
Talc 14807-96-6	Usage ban
Trifluoromethyl C1-4 Alkyl Dimethicone	Usage ban
DI-Isononyl Phthalate (DINP) 28553-12-0	Usage ban
DI-N-Octyl Phthalate (DNOP) 117-84-0	Usage ban
Di-Iso-Decyl Phthalate (DIDP) 26761-40-0	Usage ban
Piper Methysticum Extract (kawa kawa) 9000-38-8, 84696-40-2	Usage ban
Toluene 108-88-3	Usage ban
Triclosan 3380-34-5	Usage ban
Cyclomethicone 69430-24-6	Usage ban

H&M Group Restricted Ingredients All Countries	
Restricted substance <i>CAS number</i>	Limit/Requirement
Diazolidinyl Urea 78491-02-8	
In leave-on products	Usage ban
DMDM Hydantoin 6440-58-0	
In leave-on products	Usage ban
Imidazolidinyl Urea 39236-46-9	
In leave-on products	Usage ban

H&M Group Prohibited and Restricted Unspecified Substance Groups All Countries	
Restricted substance group	Limit/Requirement
Chlorofluorocarbon Propellants (Halogenated Alkanes) <i>Various</i>	Usage ban
Formaldehyde releasers <i>Various</i>	
In leave-on products	Usage ban
Nonylphenol Ethoxylates (NPE) and its degradation products <i>Various</i>	Usage ban
Octylphenol Ethoxylates (OPE) and its degradation products <i>Various</i>	Usage ban
Per- and Polyfluoroalkyl Substances (PFAS) <i>Various</i>	Usage ban
Phthalates (except Diethyl Phthalate, DEP CAS number 84-66-2) <i>Various</i>	Usage Ban
Polymer ingredients defined as Synthetic Polymer Microparticles (SPM) in accordance with EU regulation 2023/2055 amending Annex XVII to EU Regulation 1907/2006 (REACH) ⁸ and H&M PDRC ⁹	
As abrasive microbeads (i.e. to exfoliate, polish or clean) in any products	Usage Ban
As loose glitters sold in a separate package	Usage Ban
In rinse-off products (except in SPM- encapsulated fragrances) • For new developments: Valid from November 15 2025.	Usage Ban

⁸ [Regulation - 2023/2055 - EN - EUR-Lex](#)

⁹ Suppliers may download the document at H&M Group Supplier Portal.

5.2.2 South Korea

Regulatory Prohibited and Restricted Unspecified Substance Groups in South Korea. These restrictions and prohibitions are additional to chapter 5.2.1.	
Restricted substance <i>CAS number</i>	Limit/Requirement
Hydrocarbons with a viscosity \leq 21 cSt (at 40°C) <i>Various</i>	Non-emulsion product with more than 10% hydrocarbons shall have a child proof container ¹⁰
2-Nitro-P-Phenylenediamine and its salts	Usage ban

5.2.3 USA – All products¹¹

Regulatory Prohibited and Restricted Unspecified Substance Groups in USA. These restrictions and prohibitions are additional to chapter 5.2.1.	
Restricted substance <i>CAS number</i>	Limit/Requirement
Substances used as active ingredients in self-tanning products <i>Various</i>	Must be approved by FDA for use as a colour additive in cosmetic products. ¹²

5.2.4 Thailand

Regulatory Prohibited and Restricted Unspecified Substance Groups in Thailand	
Restricted substance <i>CAS number</i>	Limit/Requirement
Botanical ingredients which are not listed in European Commission Cosmetic ingredient database (CosIng) <i>Various</i>	Usage ban

¹⁰ Such container shall not be difficult to open for an adult, but difficult to open for a child of 5 years' age or younger. ISO standard 8317 applies for child proof container.

¹¹ The requirements stated in this chapter is also valid for Puerto Rico.

¹² Title 21 of the Code of Federal Regulations.

6. Limitations of Volatile Organic Compounds (VOCs) for Cosmetic Products in the USA¹³, Canada and Hong Kong

Volatile organic compounds (VOCs) mean any compound of carbon, excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, and ammonium carbonate, which participates in atmospheric photochemical reactions. A compound or mixture is considered as VOC if it contains at least one carbon atom and meets one or more of the following:

- Vapor pressure is greater than 0.1 mm Hg at 20°C
- Boiling point is below 216°C
- Part of a mixture where some portion boils below 216°C
- Has ≤ 12 carbon atoms, or is a mixture of such compounds, and the vapor pressure and boiling point are unknown

A number of compounds are excluded from this VOC definition, see Table 3. Cosmetic products subject to VOC regulations, along with their corresponding limits, are listed in Table 1. For products sold in the USA, these limits also require specific labeling requirements. Table 2. list examples of VOCs for usage in cosmetic products. VOCs not listed are not considered as VOCs for the purpose of this chapter. Table 4. defines VOC Product Types, only for the purpose of this chapter.

IMPORTANT NOTICE!

The VOC examples of in Table 2. and the exempted VOCs in Table 3. are not lists of allowed ingredients. The formula must always comply with the H&M Chemical Restriction and pass the cosmetic product safety report.

¹³ The requirements regarding VOCs for cosmetic products stated in this chapter is also valid for Puerto Rico.

Table 1. VOC Products and VOC Limitations in the USA, Canada and Hong Kong. Each product for USA requires specific label requirements.

Product Type ¹⁴	VOC Limitations (weight %)		
	USA	Canada	Hong Kong
Antiperspirants Aerosol	40 HVOC	40 HVOC	Not restricted
	10 MVOC	10 MVOC	
Antiperspirants Non-Aerosol	0 HVOC	0	Not restricted
	0 MVOC		
Any of the product type listed below with perfume ingredients > 2%, except for personal fragrance product	The perfume ingredients concentration C% will contribute to the calculated VOC concentration by (C-2) %		
Astringent/Toner (All forms)	35	35	Not restricted
Deodorant	1) Alcohol (CAS 64-17-5) is not defined as MVOC in deodorant. 2) The combined perfume ingredients and colorants concentration C% will contribute to the calculated VOC concentration by (C-2) %.	0	Not restricted
Deodorant Non-Aerosol	0 HVOC		
	0 MVOC Other VOCs not restricted		
Deodorant Aerosol	0 HVOC	0	Not restricted
	10 MVOC		
	Other VOCs not restricted	Other VOCs not restricted	
Dry Shampoo (All forms)	50	Not restricted	Not restricted

¹⁴ See Table 4 for definition of different product type.

Product Type ¹⁴	VOC Limitations (weight %)		
	USA	Canada	Hong Kong
Hairspray/Hair finishing spray (All forms)	50	55	55
Hair Shine (All forms)	55	55	Not restricted
Hair Mousse (All forms)	6	6	Not restricted
Hair Styling Product			
Gel	2	2	Not restricted
Aerosol	6	6	
Pump spray	6	6	
All other forms	2	2	
Nail Polish Remover	1	1	Not restricted
Personal Fragrance Product			
Note: perfume ingredient is NOT defined as VOC in personal fragrance products			
Aerosol > 20% fragrance	70	65	Not restricted
Aerosol ≤ 20% fragrance	70	75	
Non-Aerosol > 20% fragrance	75	65	
Non-Aerosol > 7-20% fragrance	75	75	
Non-Aerosol ≤ 7% fragrance	70	75	
Shaving Cream (All forms)	5	5	Not restricted
Shaving Gel (All forms)	4	4	Not restricted
Temporary Hair Colour Aerosol	55	55	Not restricted

Table 2. Examples of VOCs for usage in cosmetic products

Examples of VOCs	CAS number
Perfume ingredient	-
Plant/fruit derivatives See the VOC definition in Table 2.	Various
Acetic Acid	64-19-7
Acetum	90132-02-8
Alcohol Alcohol is not defined as MVOC for deodorant.	64-17-5
Alpha-Terpinene	99-86-5
Amyl Acetate	628-63-7
Amyl Alcohol	71-41-0
Amyl Propionate	624-54-4
Benzaldehyde	100-52-7
Benzoyl Isopropanol	7473-98-5
Benzyl Acetate	140-11-4 / 101-41-7
Beta-Pinenes	127-91-3
Butane	106-97-8
Butoxyethanol	111-76-2
Butoxyethyl Acetate	112-07-2
Butoxypropanols (mixture of isomers), e.g., Isobutoxypropanol	various, e.g. 23436-19-3
Butyl Acetate	123-86-4
Butyl Acrylate	141-32-2
Butyl Alcohol	71-36-3 / 78-92-2 / 75-65-0
Butyl Methacrylate	97-88-1
Butyl Propionate	590-01-2
C10-13 Alkane	129813-66-7
C10-13 Isoparaffin	68551-17-7
C11-12 Isoparaffin	246538-76-1
C11-13 Isoparaffin	246538-78-3

Examples of VOCs	CAS number
C11-15-Isoalkanes	90622-58-5
C12-14 Isoparaffin	68551-19-9
C7-8 Isoparaffin	70024-92-9
C8-9 Isoparaffin	246538-71-6
C9-11 Isoparaffin	68551-16-6
Camphor	464-49-3 / 76-22-2
Caprylic Alcohol	111-87-5
Chlorobutanol	57-15-8
Citronellal	106-23-0
Cyclohexane	110-82-7
Cyclohexanol	108-93-0
Cyclohexanone	108-94-1
Cyclohexyl Methacrylate	101-43-9
Decane	124-18-5
Deodorized Kerosene	8008-20-6
Diacetyl	431-03-8
Diethoxydiglycol	112-36-7
Diethylbenzene	25340-17-4
Diethylenetriamine	111-40-0
Dihydroxyacetone	96-26-4
Dimethyl Ether	115-10-6
Dimethyl Mea	108-01-0
Dimethyl Succinate	106-65-0
Dimethylphenyl Carbinol	617-94-7
2,6-Dimethyl-4-Heptanone	108-83-8
Dodecane	112-40-3
Dodecene	112-41-4
Ethanolamine	141-43-5

Examples of VOCs	CAS number
Ethoxydiglycol	111-90-0
Ethyl 2-Methylbutyrate	7452-79-1
Ethyl 2-Methylvalerate	39255-32-8
Ethyl Acetate	141-78-6
Ethyl Acetoacetate	141-97-9
Ethyl Butyrate	105-54-4
Ethyl Formate	109-94-4
Ethyl Isobutyrate	97-62-1
Ethyl Lactate	97-64-3
Ethyl Propionate	105-37-3
2-Ethylhexanol	104-76-7
Ethylhexyl Acetate	103-09-3
Formic Acid	64-18-6
Gamma-Terpinene	99-85-4
Glutaral	111-30-8
Glyoxal	107-22-2
Hema	868-77-9
Heptane	142-82-5
Hexanal	66-25-1
1,6-Hexanediamine	124-09-4
Hexene (mixed isomers) , e.g., 1-Hexene	various, e.g., 592-41-6
3-Hexenol	928-96-1
3-Hexenyl Acetate	1708-82-3
Hexyl Acetate	142-92-7
Hexyl Alcohol	111-27-3
Isoamyl Acetate	123-92-2
Isoamyl Butyrate	51115-64-1
Isobutane	75-28-5

Examples of VOCs	CAS number
Isobutyl Acetate	110-19-0
Isobutyl Isobutyrate	97-85-8
Isobutyl Methacrylate	97-86-9
Isododecane	31807-55-3 / 93685-81-5 / 13475-82-6
Isononyl Alcohol	27458-94-2
Isooctane	540-84-1
Isopentane	78-78-4
Isopentylidol	50468-22-9 / 2568-33-4
Isopropanolamine	78-96-6
Isopropyl Acetate	108-21-4
Isopropyl Alcohol	67-63-0
L-Beta-Pinene	18172-67-3
Limonene	138-86-3 / 5989-27-5
M-Aminophenol	591-27-5
Menthol	1490-04-6 / 2216-51-5 / 89-78-1 / 15356-70-4
Mesitylene	108-67-8
Methacrylic Acid	79-41-4
p-Menthadiene	555-10-2
Methoxyisopropanol	107-98-2
Methoxyisopropyl Acetate	108-65-6
Methoxymethylbutanol	56539-66-3
4-Methylpentan-2-ol	108-11-2
2-Methylpropanol	78-83-1
Methyl Amyl Ketone	110-43-0
Methyl Isopropyl Ketone	563-80-4
Methyl Lactate	27871-49-4 / 547-64-8
Methyl Nonyl Ketone	112-12-9
Methylene Glycol	463-57-0

Examples of VOCs	CAS number
Methylethanolamine	109-83-1
Methylheptanone	541-85-5
Methyltrimethoxysilane	1185-55-3
Mineral Spirits	8032-32-4
Nonanal	124-19-6
Nonane	111-84-2
Octane	111-65-9
Pentane	109-66-0
Pentanol (mixed isomers)	various
2-Pentanol	6032-29-7
Pentanone	107-87-9
Phenylpropane	103-65-1
Pinene	80-56-8
PPG-2 Methyl Ether (isomers and mixture of isomers)	various, e.g. 13429-07-7 / 34590-94-8
Propane	74-98-6
Propionic Acid	79-09-4
Propyl Acetate	109-60-4
Propyl Alcohol	71-23-8
Propylene Glycol Butyl Ether	5131-66-8
Propylene Glycol Propyl Ether	1569-01-3 / 30136-13-1
Terpene Hydrocarbons	68956-56-9
Terpineol	8000-41-7
Terpinolene	586-62-9
Tetrahydrofurfuryl Methacrylate	2455-24-5
Trans-2-Hexenal	6728-26-3
Triethylamine	121-44-8
Trifluoroethyl Methacrylate	352-87-4
Trimethylbenzene	95-63-6

Examples of VOCs	CAS number
Trimethylbicycloheptane	473-55-2 / 6876-13-7
Tromethamine	77-86-1
Turpentine	8006-64-2 / 9005-90-7 / 8052-14-0
Undecane	1120-21-4
Vinegar	8028-52-2
Vinylstyrene	1321-74-0
Xylene	95-47-6 / 108-38-3 / 1330-20-7

Table 3. Exempted VOCs

Exempted VOCs	CAS number
Acetone	67-64-1
Aminomethyl Propanol	124-68-5
Ammonium Carbonate	10361-29-2
Carbon Dioxide	124-38-9
Cyclic, branched, or linear completely methylated siloxanes	-
Cyclic, branched, or linear, completely fluorinated alkanes	-
Cyclic, branched, or linear, completely fluorinated ethers with no unsaturations	-
Cyclic, branched, or linear, completely fluorinated tertiary amines with no unsaturations	-
Dimethyl Carbonate	616-38-6
Ethane	74-84-0
Metallic Carbides	Various
Metallic Carbonates	Various
Methyl Acetate	79-20-9
Propylene Carbonate	108-32-7
Sulfur containing perfluorocarbons with no unsaturations and with the sulfur bonds to carbon and fluorine	-
T-Butyl Acetate	540-88-5

Table 4. Definition of Product Type – only for the purpose of Chapter 6

Product Type	Definition
Astringent/ Toner	Astringent/Toner means any product designed or labeled to be applied to the skin for the purpose of cleaning or tightening pores. This category also includes clarifiers and substrate-impregnated products. This category does not include any hand, face, or body cleaner or soap product, “Medicated Astringent/Medicated Toner,” cold cream, lotion, antiperspirant, or any Astringent/Toner product regulated as a drug by the United States Food and Drug Administration (FDA).
Deodorant	Deodorant means any product including, but not limited to, aerosol, roll-ons, sticks, pumps, pads, creams, and squeeze-bottles, that indicates or depicts on the container or packaging, or on any sticker or label affixed thereto, that the product can be used on or applied to the human axilla to provide a scent and/or minimize odour.
Hairspray/ Hair finishing spray	Hairspray/Hair finishing spray means a consumer product that is applied to styled hair, and is designed or labelled to provide sufficient rigidity, to hold, retain and/or (finish) the style of the hair for a period of time.
Hair Shine	Hair Shine means any product designed for the primary purpose of creating a shine when applied to the hair. “Hair Shine” includes, but is not limited to, dual-use products designed primarily to impart sheen to the hair. “Hair Shine” does not include “Hairspray/Hair Finishing Spray,” “Hair Mousse,” “Hair Styling Product,” or products whose primary purpose is to condition or hold the hair.
Hair Mousse	Hair Mousse means a hairstyling foam designed to facilitate styling of a coiffure and provide limited holding power.
Hair Styling Product	Hair Styling Product means a consumer product that is designed or labeled for the application to wet, damp or dry hair to aid in defining, shaping, lifting, styling and/or sculpting of the hair. “Hair Styling Product” includes, but is not limited to hair balm, clay, cream, creme, curl straightener, gel, liquid, lotion, paste, pomade, putty, root lifter, serum, spray gel, stick, temporary hair straightener, wax, spray products that aid in styling but do not provide finishing of a hair style, and leave-in volumizers, detanglers and/or conditioners that make styling claims. “Hair Styling Product” does not include “No Rinse Shampoo,” “Thermal Protectant,” “Hair Mousse,” “Hair Shine,” “Hairspray/Hair Finishing Spray,” or shampoos or conditioners that are rinsed from the hair prior to styling. “Finish” or “finishing” means the maintaining and/or holding of previously styled hair for a period of time. “Styling” means the forming, sculpting, or manipulating the hair to temporarily alter the hair’s shape.
Nail Polish Remover	Nail Polish Remover means a product designed to remove nail polish and coatings from fingernails or toenails.
Personal Fragrance Product	Personal Fragrance Product means any product which is applied to the human body or clothing for the primary purpose of adding a scent or masking a malodor, including, but not limited to, EdT, body mist, perfume, body splash, body spray, cologne, aftershave, toilet water, lotion, and powder. Personal Fragrance Product does not include: (A) deodorant; (B) medicated products designed primarily to alleviate fungal or bacterial growth on feet or other areas of the body; (C) mouthwashes, breath fresheners and deodorizers; (D) lotions, moisturizers, powders or other skin care products designed or labeled to be used primarily to alleviate skin conditions such as dryness and irritations; (E) products designed exclusively to be applied to human genitalia areas, undergarments, and any paper products, napkins or other products that are affixed to undergarments, such as sanitary pads; (F) soaps, shampoos, and

Product Type	Definition
	products primarily used to clean the human body; and (G) fragrance products designed to be used exclusively on nonhuman animals.
Shaving Cream	Shaving Cream means an aerosol product which dispenses a foam lather intended to be used with a blade or cartridge razor, or other wet-shaving system, in the removal of facial or other bodily hair. "Shaving Cream" does not include "Shaving Gel."
Shaving Gel	Shaving Gel means an aerosol product which dispenses a post-foaming semi-solid designed to be used with a blade, cartridge razor, or other shaving system in the removal of facial or other bodily hair. "Shaving Gel" does not include "Shaving Cream."
Temporary Hair Colour Aerosol	"Temporary Hair Colour" means any product that applies colour, glitter, or UV-active pigments to hair, wigs, or fur and is removable when washed. "Temporary Hair Colour" includes hair colour mousses and products labeled to add texture or thickness to cover thinning/balding areas. "Temporary Hair Colour" does not include "Hair Finishing Spray," "Hair spray/Hair Styling Product," or "Hair Mousse."

7. Test Methods for Cosmetic Products

7.1 For All Countries

Restricted substance	Test method
Antimony (Sb)	Extractable amount: DIN EN 71-3 with sweat simulant of DIN 53160
	Total content: ISO 21392 (ICP/MS)
Arsenic (As)	Total content: ISO 21392 (ICP/MS)
Cadmium (Cd)	Total content: ISO 21392 (ICP/MS)
Chromium (Cr)	Total content: ISO 21392 (ICP/MS)
Chromium (Cr⁶⁺)	Photometry/IC
Cobalt (Co)	Total content: ISO 21392 (ICP/MS)
Cyclotetrasiloxane (D4)	GC-MS analysis
Diethylene Glycol (DEG)	GC-MS analysis
Formaldehyde	Free formaldehyde: LC-MS analysis based on §64 LFGB K 84.00-7 (EG)
	Total content: derivatisation with DNPH followed by LC-MS analysis
Fragrance allergens	EN 16274
Lead (Pb)	Total content: ISO 21392 (ICP/MS)
Mercury (Hg)	Total content: Microwave digestion with HNO ₃ followed by ICP-MS
Methylene Chloride	GC-MS analysis after extraction with ethylacetate
Nickel (Ni)	Total content: ISO 21392 (ICP/MS)
2-Nitro-P-Phenylene Diamine	GC-MS analysis
4-Nitro-O-Phenylene Diamine	GC-MS analysis
Nitrosamines	GC-MS analysis
Nonylphenol Ethoxylates (NPE)	LC-MS analysis
Octylphenol Ethoxylates (OPE)	LC-MS analysis
Phthalates (except Diethylphthalate)	GC-MS analysis after extraction with THF/methanol
Residual solvents	GC-MS-Headspace analysis
Silver (Ag) and its salts	Total content: Microwave digestion with HNO ₃ followed by ICP-MS
Triclosan	GC and/or LC-MS analysis after extraction with methanol

7.2 For India

Restricted substance	Test method
Arsenic (As)	IS 16913 Methods of Test for Cosmetics – Determination of Heavy Metals (Arsenic, Cadmium, Lead and Mercury) by Atomic Absorption Spectrometry (AAS)
Cadmium (Cd)	
Lead (Pb)	
Mercury (Hg)	

8. Version History

All version history information is available in the separate file History and Sources COSMETICS.
Only available for H&M internal use, not for suppliers.