

Catalogue of nanomaterials in cosmetic products placed on the market, as notified to the European Commission by Responsible Persons

Version 2: 31.12.2018

According to Article 16 (10) (a) of Regulation (EC) No 1223/2009 on cosmetic products¹, the Commission shall make available a catalogue of all nanomaterials² in cosmetics placed on the market, including those used as colorants, UV-filters and preservatives in separate sections, indicating the categories of cosmetic products and the reasonably foreseeable exposure conditions.

The catalogue lists the nanomaterials used in cosmetics placed on the market. Therefore, it is **based on information notified electronically by Responsible Persons³ to the European Commission⁴** through the Cosmetic Products Notification Portal ('CPNP')⁵.

The present catalogue updates the version released in 2017. It is based on information extracted from the CPNP until 31 December 2018. Please note that there may be a level of uncertainty regarding the status of some notified substances. The European Commission **takes no responsibility** for the content and the scientific qualification of the notifications made in the CPNP. **The catalogue is subject to modifications** and will be updated regularly.

The functions of the 29 nanomaterials⁶ listed in this catalogue (3 as colorants, 4 as UV-filters and 22 as other functions) are based on the names of substances notified and, generally, on the corresponding functions that are displayed in the CosIng database⁷, together with other information from the Responsible Persons. Some substances have more than one function.

This catalogue is **for information only** and is expressly not a list of authorised nanomaterials.

¹ [OJ L 342, 22.12.2009, p. 59.](#)

² Nanomaterial is defined in Article 2 (1) (k) as "an insoluble or biopersistent and intentionally manufactured material with one or more external dimensions, or an internal structure, on the scale from 1 nm to 100 nm".

³ Article 4 (1): "Only cosmetic products for which a legal or natural person is designated within the Community as 'responsible person' shall be placed on the market." Article 4 (2): "For each cosmetic product placed on the market, the responsible person shall ensure compliance with the relevant obligations set out in this Regulation".

⁴ Pursuant to Article 13 (1), the responsible person shall notify information with respect to their cosmetic product by electronic means to the Commission, prior to placing them on the market. That information shall include the presence of substances in the form of nanomaterials, with their identification and the reasonably foreseeable exposure conditions (Art. 13 (1) (f)).

⁵ The CPNP is a free of charge online notification system created for the implementation of Regulation (EC) No 1223/2009 on cosmetic products: http://ec.europa.eu/growth/sectors/cosmetics/cpnp/index_en.htm.

⁶ Based on the information extracted from CPNP, there are 27 different nanomaterials in this update. 'Titanium dioxide' and 'zinc oxide' are present in both the 'Colorants' and 'UV-filters' category, hence the number 29.

⁷ CosIng is the European Commission database for information on cosmetic substances and ingredients.

Colorants

	INCI name	Product category	Exposure route	Leave on / Rinse off
1	CI 77266 / CARBON BLACK	Bath / shower products	Dermal	Rinse off
	CI 77266 / CARBON BLACK	Body or face paint, including "carnival make-up"	Dermal	Leave on, Rinse off
	CI 77266 / CARBON BLACK	Eye contour products	Dermal	Leave on
	CI 77266 / CARBON BLACK	Eye liner	Dermal	Leave on, Rinse off
	CI 77266 / CARBON BLACK	Eye pencil	Dermal	Leave on
	CI 77266 / CARBON BLACK	Eye shadow	Dermal	Rinse off, Leave on
	CI 77266 / CARBON BLACK	Face care products other than face mask	Dermal	Rinse off
	CI 77266 / CARBON BLACK	Face mask	Dermal	Leave on, Rinse off
	CI 77266 / CARBON BLACK	Foundation	Dermal	Leave on
	CI 77266 / CARBON BLACK	Hair conditioner	Dermal	Leave on, Rinse off
	CI 77266 / CARBON BLACK	Lip stick	Dermal, Oral	Leave on
	CI 77266 / CARBON BLACK	Mascara	Dermal	Leave on
	CI 77266 / CARBON BLACK	Nail sculpting products	Dermal	Leave on
	CI 77266 / CARBON BLACK	Nail varnish / Nail make-up	Dermal	Leave on
	CI 77266 / CARBON BLACK	Non-oxidative hair colour products	Dermal	Leave on, Rinse off
	CI 77266 / CARBON BLACK	Other eye make-up products	Dermal	Leave on, Rinse off
	CI 77266 / CARBON BLACK	Other face make-up products	Dermal	Leave on, Rinse off
	CI 77266 / CARBON BLACK	Other hair and scalp products	Dermal	Leave on
	CI 77266 / CARBON BLACK	Other hair colouring products	Dermal	Rinse off
	CI 77266 / CARBON BLACK	Other lip make-up products	Dermal	Leave on
CI 77266 / CARBON BLACK	Other make-up products	Dermal	Leave on, Rinse off	

	CI 77266 / CARBON BLACK	Other nail and cuticle products	Dermal	Leave on, Rinse off
	CI 77266 / CARBON BLACK	Other nail care / nail hardener products	Dermal	Leave on
	CI 77266 / CARBON BLACK	Other skin cleansing products	Dermal	Rinse off
	CI 77266 / CARBON BLACK	Other skin products	Dermal	Leave on, Rinse off
	CI 77266 / CARBON BLACK	Oxidative hair colour products	Dermal	Rinse off
	CI 77266 / CARBON BLACK	Products for temporary hair styling	Dermal	Leave on
	CI 77266 / CARBON BLACK	Shampoo	Dermal	Rinse off
	CI 77266 / CARBON BLACK	Soap products	Dermal	Rinse off
	CI 77266 / CARBON BLACK	Tooth whiteners	Oral	Rinse off



2	CI 77891 / TITANIUM DIOXIDE	Bath / shower products	Dermal	Rinse off
	CI 77891 / TITANIUM DIOXIDE	Concealer	Dermal	Leave on, Rinse off
	CI 77891 / TITANIUM DIOXIDE	Eye contour products	Dermal	Leave on
	CI 77891 / TITANIUM DIOXIDE	Eye liner	Dermal	Leave on, Rinse off
	CI 77891 / TITANIUM DIOXIDE	Eye shadow	Dermal	Leave on, Rinse off
	CI 77891 / TITANIUM DIOXIDE	Foundation	Dermal	Leave on
	CI 77891 / TITANIUM DIOXIDE	Lip care products	Dermal, Oral	Leave on, Rinse off
	CI 77891 / TITANIUM DIOXIDE	Lip stick	Dermal, Oral	Leave on, Rinse off
	CI 77891 / TITANIUM DIOXIDE	Nail care products	Dermal	Leave on, Rinse off
	CI 77891 / TITANIUM DIOXIDE	Nail hardener	Dermal	Leave on

	CI 77891 / TITANIUM DIOXIDE	Nail sculpting products	Dermal	Leave on
	CI 77891 / TITANIUM DIOXIDE	Nail varnish / Nail make-up	Dermal	Leave on
	CI 77891 / TITANIUM DIOXIDE	Other eye make-up products	Dermal	Leave on
	CI 77891 / TITANIUM DIOXIDE	Other face make-up products	Dermal	Leave on, Rinse off
	CI 77891 / TITANIUM DIOXIDE	Other make-up products	Dermal	Leave on, Rinse off
	CI 77891 / TITANIUM DIOXIDE	Other skin cleansing products	Dermal	Rinse off
	CI 77891 / TITANIUM DIOXIDE	Soap products	Dermal	Rinse off
3	CI 77947 / ZINC OXIDE	Concealer	Dermal	Leave on
	CI 77947 / ZINC OXIDE	Eye liner	Dermal	Leave on
	CI 77947 / ZINC OXIDE	Eye shadow	Dermal	Leave on
	CI 77947 / ZINC OXIDE	Lip care products	Dermal, Oral	Leave on

UV-Filters

	INCI name	Product category	Exposure route	Leave on / Rinse off
1	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Before and after sun products	Dermal	Leave on
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Body care products	Dermal	Leave on
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Chemical exfoliation products	Dermal	Leave on
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Concealer	Dermal	Leave on

	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Eye contour products	Dermal	Leave on
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Face care products other than face mask	Dermal	Leave on
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Face mask	Dermal	Leave on
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Foundation	Dermal	Leave on
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Hand care products	Dermal	Leave on
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Lip care products	Dermal, Oral	Leave on
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Other face make-up products	Dermal	Leave on
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Other skin care products	Dermal	Leave on
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Other skin products	Dermal	Leave on, Rinse off
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Self-tanning products	Dermal	Leave on
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Skin lightening products	Dermal	Leave on
	METHYLENE BIS-BENZOTRIAZOLYL TETRAMETHYLBUTYLPHENOL	Sun protection products	Dermal, Inhalation	Leave on
2	TITANIUM DIOXIDE	Before and after sun products	Dermal	Leave on

TITANIUM DIOXIDE	Body care products	Dermal	Leave on
TITANIUM DIOXIDE	Concealer	Dermal	Leave on, Rinse off
TITANIUM DIOXIDE	Eye contour products	Dermal	Leave on
TITANIUM DIOXIDE	Eye shadow	Dermal	Leave on, Rinse off
TITANIUM DIOXIDE	Face care products other than face mask	Dermal	Leave on, Rinse off
TITANIUM DIOXIDE	Face mask	Dermal	Leave on, Rinse off
TITANIUM DIOXIDE	Foundation	Dermal	Leave on
TITANIUM DIOXIDE	Hand care products	Dermal	Leave on
TITANIUM DIOXIDE	Lip care products	Dermal, Oral	Leave on
TITANIUM DIOXIDE	Lip stick	Dermal, Oral	Leave on
TITANIUM DIOXIDE	Lipstick sealer	Dermal, Oral	Leave on
TITANIUM DIOXIDE	Mascara	Dermal	Leave on
TITANIUM DIOXIDE	Nail care products	Dermal	Leave on
TITANIUM DIOXIDE	Nail hardener	Dermal	Leave on
TITANIUM DIOXIDE	Nail sculpting products	Dermal	Leave on
TITANIUM DIOXIDE	Nail varnish / Nail make-up	Dermal	Leave on
TITANIUM DIOXIDE	Other eye make-up products	Dermal	Leave on, Rinse off
TITANIUM DIOXIDE	Other face make-up products	Dermal	Leave on
TITANIUM DIOXIDE	Other lip make-up products	Dermal	Leave on
TITANIUM DIOXIDE	Other make-up products	Dermal	Leave on, Rinse off
TITANIUM DIOXIDE	Other skin care products	Dermal	Leave on
TITANIUM DIOXIDE	Other skin cleansing products	Dermal	Rinse off
TITANIUM DIOXIDE	Other skin products	Dermal	Leave on, Rinse off
TITANIUM DIOXIDE	Other sun and self-tanning products	Dermal	Leave on
TITANIUM DIOXIDE	Products for temporary hair styling	Dermal	Leave on
TITANIUM DIOXIDE	Self-tanning products	Dermal	Leave on

	TITANIUM DIOXIDE	Skin lightening products	Dermal	Leave on, Rinse off
	TITANIUM DIOXIDE	Sun protection products	Dermal, Inhalation	Leave on
3	TRIS-BIPHENYL TRIAZINE	Face care products other than face mask	Dermal	Leave on
	TRIS-BIPHENYL TRIAZINE	Foundation	Dermal	Leave on
	TRIS-BIPHENYL TRIAZINE	Self-tanning products	Dermal	Leave on
	TRIS-BIPHENYL TRIAZINE	Skin lightening products	Dermal	Leave on
	TRIS-BIPHENYL TRIAZINE	Sun protection products	Dermal, Inhalation	Leave on
4	ZINC OXIDE	Bath / shower products	Dermal	Rinse off
	ZINC OXIDE	Before and after sun products	Dermal	Leave on
	ZINC OXIDE	Body care products	Dermal	Leave on
	ZINC OXIDE	Concealer	Dermal	Leave on, Rinse off
	ZINC OXIDE	Eye contour products	Dermal	Leave on
	ZINC OXIDE	Eye shadow	Dermal	Leave on
	ZINC OXIDE	Face care products other than face mask	Dermal	Leave on, Rinse off
	ZINC OXIDE	Face mask	Dermal	Leave on, Rinse off
	ZINC OXIDE	Foundation	Dermal	Leave on
	ZINC OXIDE	Hand care products	Dermal	Leave on
	ZINC OXIDE	Lip care products	Dermal, Oral	Leave on
	ZINC OXIDE	Lip stick	Dermal, Oral	Leave on
	ZINC OXIDE	Other face make-up products	Dermal	Leave on, Rinse off
	ZINC OXIDE	Other lip make-up products	Dermal	Leave on
	ZINC OXIDE	Other make-up products	Dermal	Leave on, Rinse off
	ZINC OXIDE	Other skin care products	Dermal	Leave on
ZINC OXIDE	Other skin cleansing	Dermal	Rinse off	

		products		
	ZINC OXIDE	Other sun and self-tanning products	Dermal	Leave on
	ZINC OXIDE	Scalp and hair roots care products	Dermal	Leave on
	ZINC OXIDE	Sun protection products	Dermal, Inhalation	Leave on

Other Functions

	INCI name	Product category	Exposure route	Leave on / Rinse off
1	ALUMINA	Face care products other than face mask	Dermal	Leave on
	ALUMINA	Face mask	Dermal	Leave on
	ALUMINA	Nail varnish / Nail make-up	Dermal	Leave on
	ALUMINA	Other skin products	Dermal	Leave on, Rinse off
	ALUMINA	Sun protection products	Dermal	Leave on
2	COLLOIDAL COPPER	Bath / shower products	Dermal	Rinse off
	COLLOIDAL COPPER	External intimate hygiene products	Dermal	Rinse off
	COLLOIDAL COPPER	Face care products other than face mask	Dermal	Rinse off
	COLLOIDAL COPPER	Foot care products	Dermal	Leave on, Rinse off
	COLLOIDAL COPPER	Mouth wash	Oral	Rinse off
	COLLOIDAL COPPER	Other skin care products	Dermal	Leave on
	COLLOIDAL COPPER	Shampoo	Dermal	Rinse off
3	COLLOIDAL GOLD	Bath / shower products	Dermal	Rinse off
	COLLOIDAL GOLD	Body care products	Dermal	Leave on
	COLLOIDAL GOLD	Chemical exfoliation products	Dermal	Rinse off

	COLLOIDAL GOLD	Eye contour products	Dermal	Leave on
	COLLOIDAL GOLD	Face care products other than face mask	Dermal	Leave on, Rinse off
	COLLOIDAL GOLD	Face mask	Dermal	Leave on, Rinse off
	COLLOIDAL GOLD	Hair conditioner	Dermal	Leave on, Rinse off
	COLLOIDAL GOLD	Hair relaxer / straightener products	Dermal, Inhalation	Rinse off
	COLLOIDAL GOLD	Make-up remover products	Dermal	Leave on, Rinse off
	COLLOIDAL GOLD	Mechanical exfoliation products	Dermal	Rinse off
	COLLOIDAL GOLD	Other skin care products	Dermal	Leave on
	COLLOIDAL GOLD	Other skin cleansing products	Dermal	Rinse off
	COLLOIDAL GOLD	Other skin products	Dermal	Leave on, Rinse off
	COLLOIDAL GOLD	Scalp and hair roots care products	Dermal	Leave on, Rinse off
	COLLOIDAL GOLD	Shampoo	Dermal	Rinse off
	COLLOIDAL GOLD	Soap products	Dermal	Rinse off
4	COLLOIDAL PLATINUM	Body care products	Dermal	Leave on
	COLLOIDAL PLATINUM	Eye contour products	Dermal	Leave on
	COLLOIDAL PLATINUM	Face care products other than face mask	Dermal	Leave on
	COLLOIDAL PLATINUM	Face mask	Dermal	Leave on
	COLLOIDAL PLATINUM	Other skin care products	Dermal	Leave on
5	COLLOIDAL SILVER	Bath / shower products	Dermal	Rinse off
	COLLOIDAL SILVER	Body care products	Dermal	Leave on
	COLLOIDAL SILVER	External intimate hygiene products	Dermal	Rinse off
	COLLOIDAL SILVER	Face care products other than face mask	Dermal	Leave on, Rinse off
	COLLOIDAL SILVER	Face mask	Dermal	Leave on, Rinse off

	COLLOIDAL SILVER	Foot care products	Dermal	Leave on, Rinse off
	COLLOIDAL SILVER	Make-up remover products	Dermal	Leave on
	COLLOIDAL SILVER	Mouth wash	Oral	Rinse off
	COLLOIDAL SILVER	Other oral hygiene products	Oral	Rinse off
	COLLOIDAL SILVER	Other skin care products	Dermal	Leave on, Rinse off
	COLLOIDAL SILVER	Other skin cleansing products	Dermal	Rinse off
	COLLOIDAL SILVER	Other skin products	Dermal	Leave on, Rinse off
	COLLOIDAL SILVER	Pre- / after-shaving products	Dermal	Rinse off
	COLLOIDAL SILVER	Products with antiperspirant activity	Dermal	Leave on
	COLLOIDAL SILVER	Shampoo	Dermal	Rinse off
	COLLOIDAL SILVER	Soap products	Dermal	Rinse off
	COLLOIDAL SILVER	Toothpaste	Oral	Rinse off
6	COPPER	Body care products	Dermal	Leave on
	COPPER	External intimate hygiene products	Dermal	Rinse off
	COPPER	Face care products other than face mask	Dermal	Leave on, Rinse off
	COPPER	Face mask	Dermal	Rinse off
7	FULLERENES	Scalp and hair roots care products	Dermal	Rinse off
8	GOLD	Body care products	Dermal	Leave on
	GOLD	Eye contour products	Dermal	Leave on
	GOLD	Face care products other than face mask	Dermal	Leave on, Rinse off
	GOLD	Face mask	Dermal	Leave on, Rinse off
	GOLD	Foot care products	Dermal	Leave on, Rinse off

	GOLD	Foundation	Dermal	Leave on
	GOLD	Hand care products	Dermal	Leave on
	GOLD	Hydroalcoholic perfumes	Dermal	Leave on
	GOLD	Lip care products	Dermal, Oral	Leave on
	GOLD	Make-up remover products	Dermal	Leave on
	GOLD	Other face make-up products	Dermal	Leave on
	GOLD	Other hair and scalp care and cleansing products	Dermal	Leave on
	GOLD	Other lip make-up products	Dermal	Leave on
	GOLD	Other skin care products	Dermal	Leave on
	GOLD	Other skin products	Dermal	Leave on, Rinse off
	GOLD	Scalp and hair roots care products	Dermal	Leave on
	GOLD	Shampoo	Dermal	Rinse off
9	GOLD THIOETHYLAMINO HYALURONIC ACID	Body care products	Dermal	Leave on
	GOLD THIOETHYLAMINO HYALURONIC ACID	Eye contour products	Dermal	Leave on
	GOLD THIOETHYLAMINO HYALURONIC ACID	Face care products other than face mask	Dermal	Leave on
	GOLD THIOETHYLAMINO HYALURONIC ACID	Make-up remover products	Dermal	Rinse off
	GOLD THIOETHYLAMINO HYALURONIC ACID	Soap products	Dermal	Rinse off
10	HYDRATED SILICA	Bath / shower products	Dermal	Rinse off
	HYDRATED SILICA	Body care products	Dermal	Rinse off
	HYDRATED SILICA	Eye contour products	Dermal	Leave on
	HYDRATED SILICA	Eye shadow	Dermal	Leave on
	HYDRATED SILICA	Face care products other	Dermal	Leave on

		than face mask		
	HYDRATED SILICA	Face mask	Dermal	Rinse off
	HYDRATED SILICA	Hair bleaching and dye remover products	Dermal	Rinse off
	HYDRATED SILICA	Lip stick	Dermal, Oral	Leave on
	HYDRATED SILICA	Mechanical exfoliation products	Dermal	Rinse off
	HYDRATED SILICA	Nail varnish / Nail make-up	Dermal	Leave on
	HYDRATED SILICA	Other eye make-up products	Dermal	Leave on
	HYDRATED SILICA	Other hair and scalp care and cleansing products	Dermal	Rinse off
	HYDRATED SILICA	Other lip make-up products	Dermal	Leave on
	HYDRATED SILICA	Other skin care products	Dermal	Leave on, Rinse off
	HYDRATED SILICA	Other skin cleansing products	Dermal	Rinse off
	HYDRATED SILICA	Toothpaste	Oral	Rinse off
11	HYDROXYAPATITE	Mouth wash	Oral	Leave on, Rinse off
	HYDROXYAPATITE	Other skin care products	Dermal	Leave on
	HYDROXYAPATITE	Other tooth care products	Oral	Rinse off
	HYDROXYAPATITE	Tooth whiteners	Oral	Rinse off
	HYDROXYAPATITE	Toothpaste	Oral	Rinse off
12	LITHIUM MAGNESIUM SODIUM SILICATE	Bath / shower products	Dermal	Rinse off
	LITHIUM MAGNESIUM SODIUM SILICATE	Before and after sun products	Dermal	Leave on
	LITHIUM MAGNESIUM SODIUM SILICATE	Body care products	Dermal	Leave on
	LITHIUM MAGNESIUM SODIUM SILICATE	Chemical depilatories	Dermal	Rinse off
	LITHIUM MAGNESIUM SODIUM SILICATE	Cuticle remover / softener	Dermal	Leave on

LITHIUM MAGNESIUM SODIUM SILICATE	Eye contour products	Dermal	Leave on
LITHIUM MAGNESIUM SODIUM SILICATE	Eye liner	Dermal	Leave on
LITHIUM MAGNESIUM SODIUM SILICATE	Eye shadow	Dermal	Leave on
LITHIUM MAGNESIUM SODIUM SILICATE	Face care products other than face mask	Dermal	Leave on
LITHIUM MAGNESIUM SODIUM SILICATE	Face mask	Dermal	Leave on, Rinse off
LITHIUM MAGNESIUM SODIUM SILICATE	Foot care products	Dermal	Leave on, Rinse off
LITHIUM MAGNESIUM SODIUM SILICATE	Foundation	Dermal	Leave on
LITHIUM MAGNESIUM SODIUM SILICATE	Hair conditioner	Dermal	Leave on, Rinse off
LITHIUM MAGNESIUM SODIUM SILICATE	Hand care products	Dermal	Leave on
LITHIUM MAGNESIUM SODIUM SILICATE	Mascara	Dermal	Leave on
LITHIUM MAGNESIUM SODIUM SILICATE	Nail care products	Dermal	Leave on
LITHIUM MAGNESIUM SODIUM SILICATE	Nail varnish / Nail make-up	Dermal	Leave on
LITHIUM MAGNESIUM SODIUM SILICATE	Other eye make-up products	Dermal	Leave on
LITHIUM MAGNESIUM SODIUM SILICATE	Other face make-up products	Dermal	Leave on
LITHIUM MAGNESIUM SODIUM SILICATE	Other nail and cuticle products	Dermal	Leave on, Rinse off
LITHIUM MAGNESIUM SODIUM SILICATE	Other skin care products	Dermal	Leave on
LITHIUM MAGNESIUM SODIUM SILICATE	Other skin cleansing products	Dermal	Rinse off
LITHIUM MAGNESIUM SODIUM SILICATE	Other skin products	Dermal	Leave on, Rinse off

	LITHIUM MAGNESIUM SODIUM SILICATE	Products for temporary hair styling	Dermal	Leave on
	LITHIUM MAGNESIUM SODIUM SILICATE	Shampoo	Dermal	Rinse off
	LITHIUM MAGNESIUM SODIUM SILICATE	Sun protection products	Dermal	Leave on
13	PLATINUM	Eye contour products	Dermal	Leave on
	PLATINUM	Face care products other than face mask	Dermal	Leave on, Rinse off
	PLATINUM	Face mask	Dermal	Leave on, Rinse off
	PLATINUM	Foundation	Dermal	Leave on
	PLATINUM	Other make-up products	Dermal	Leave on
14	SILICA	Bath / shower products	Dermal	Rinse off
	SILICA	Body care products	Dermal	Rinse off
	SILICA	Body or face paint, including "carnival make- up"	Dermal	Leave on
	SILICA	Chemical exfoliation products	Dermal	Leave on, Rinse off
	SILICA	Concealer	Dermal	Leave on, Rinse off
	SILICA	Eye contour products	Dermal	Leave on
	SILICA	Eye liner	Dermal	Leave on
	SILICA	Eye pencil	Dermal	Leave on
	SILICA	Eye shadow	Dermal	Leave on
	SILICA	Face care products other than face mask	Dermal	Leave on, Rinse off
	SILICA	Face mask	Dermal	Rinse off
	SILICA	Foot care products	Dermal	Leave on, Rinse off
	SILICA	Foundation	Dermal	Leave on
	SILICA	Hair bleaching and dye	Dermal	Rinse off

	remover products		
SILICA	Hair relaxer / straightener products	Dermal, Inhalation	Rinse off
SILICA	Lip care products	Dermal, Oral	Leave on
SILICA	Lip stick	Dermal, Oral	Leave on
SILICA	Make-up remover products	Dermal	Rinse off
SILICA	Mascara	Dermal	Leave on
SILICA	Mechanical exfoliation products	Dermal	Rinse off
SILICA	Nail care products	Dermal	Leave on
SILICA	Nail hardener	Dermal	Leave on
SILICA	Nail sculpting products	Dermal	Leave on
SILICA	Nail varnish / Nail make-up	Dermal	Leave on
SILICA	Other eye make-up products	Dermal	Leave on
SILICA	Other face make-up products	Dermal	Leave on
SILICA	Other hair and scalp care and cleansing products	Dermal	Rinse off
SILICA	Other hair styling products	Inhalation	Leave on
SILICA	Other lip make-up products	Dermal	Leave on
SILICA	Other make-up products	Dermal	Leave on, Rinse off
SILICA	Other nail varnish and remover products	Dermal	Leave on
SILICA	Other oral hygiene products	Oral	Leave on
SILICA	Other skin care products	Dermal	Leave on, Rinse off
SILICA	Other skin cleansing products	Dermal	Rinse off
SILICA	Other skin products	Dermal	Leave on, Rinse off
SILICA	Other sun and self-tanning products	Dermal	Leave on
SILICA	Products for temporary hair styling	Dermal	Leave on, Rinse off

	SILICA	Products with antiperspirant activity	Dermal	Leave on
	SILICA	Shampoo	Dermal	Rinse off
	SILICA	Skin lightening products	Dermal	Leave on
	SILICA	Sun protection products	Dermal	Leave on
	SILICA	Toothpaste	Oral	Rinse off
15	SILICA DIMETHICONE SILYLATE	Face care products other than face mask	Dermal	Leave on
16	SILICA DIMETHYL SILYLATE	Before and after sun products	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Body care products	Dermal	Leave on, Rinse off
	SILICA DIMETHYL SILYLATE	Chemical exfoliation products	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Concealer	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Eye contour products	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Eye liner	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Eye pencil	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Eye shadow	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Face care products other than face mask	Dermal	Leave on, Rinse off
	SILICA DIMETHYL SILYLATE	Face mask	Dermal	Leave on, Rinse off
	SILICA DIMETHYL SILYLATE	Foot care products	Dermal	Leave on, Rinse off
	SILICA DIMETHYL SILYLATE	Foundation	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Hair bleaching and dye remover products	Dermal	Rinse off
	SILICA DIMETHYL SILYLATE	Hair conditioner	Dermal	Rinse off , Rinse off
	SILICA DIMETHYL SILYLATE	Hand care products	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Lip care products	Dermal, Oral	Leave on
SILICA DIMETHYL SILYLATE	Lip stick	Dermal, Oral	Leave on	
SILICA DIMETHYL SILYLATE	Lipstick sealer	Dermal, Oral	Leave on	

	SILICA DIMETHYL SILYLATE	Mascara	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Mechanical exfoliation products	Dermal	Rinse off
	SILICA DIMETHYL SILYLATE	Nail sculpting products	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Non-oxidative hair colour products	Dermal	Rinse off
	SILICA DIMETHYL SILYLATE	Other eye make-up products	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Other lip make-up products	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Other make-up products	Dermal	Leave on, Rinse off
	SILICA DIMETHYL SILYLATE	Other skin care products	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Other skin cleansing products	Dermal	Rinse off
	SILICA DIMETHYL SILYLATE	Other skin products	Dermal	Leave on, Rinse off
	SILICA DIMETHYL SILYLATE	Other sun and self-tanning products	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Oxidative hair colour products	Dermal	Rinse off
	SILICA DIMETHYL SILYLATE	Products for temporary hair styling	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Products with antiperspirant activity	Dermal	Leave on
	SILICA DIMETHYL SILYLATE	Shaving products	Dermal	Rinse off
	SILICA DIMETHYL SILYLATE	Sun protection products	Dermal	Leave on
17	SILICA SILYLATE	Concealer	Dermal	Leave on
	SILICA SILYLATE	Eye liner	Dermal	Leave on
	SILICA SILYLATE	Eye pencil	Dermal	Leave on
	SILICA SILYLATE	Eye shadow	Dermal	Leave on
	SILICA SILYLATE	Foundation	Dermal	Leave on
	SILICA SILYLATE	Hand care products	Dermal	Leave on
	SILICA SILYLATE	Lip stick	Dermal	Leave on
	SILICA SILYLATE	Mascara	Dermal	Leave on

	SILICA SILYLATE	Nail care products	Dermal	Leave on
	SILICA SILYLATE	Nail varnish remover	Dermal	Leave on
	SILICA SILYLATE	Other eye make-up products	Dermal	Leave on
	SILICA SILYLATE	Other face make-up products	Dermal	Leave on
	SILICA SILYLATE	Other lip make-up products	Dermal	Leave on
	SILICA SILYLATE	Other skin cleansing products	Dermal	Rinse off
	SILICA SILYLATE	Products for temporary hair styling	Dermal	Leave on
18	SILVER	Anti-hair loss products	Dermal	Leave on
	SILVER	Bath / shower products	Dermal	Rinse off
	SILVER	Body care products	Dermal	Leave on
	SILVER	Chemical exfoliation products	Dermal	Rinse off
	SILVER	External intimate hygiene products	Dermal	Rinse off
	SILVER	Eye contour products	Dermal	Leave on
	SILVER	Face care products other than face mask	Dermal	Leave on, Rinse off
	SILVER	Face mask	Dermal	Leave on, Rinse off
	SILVER	Foot care products	Dermal	Leave on, Rinse off
	SILVER	Hydroalcoholic perfumes	Dermal	Leave on
	SILVER	Make-up remover products	Dermal	Leave on
	SILVER	Mechanical exfoliation products	Dermal	Rinse off
	SILVER	Other hair and scalp care and cleansing products	Dermal	Leave on
	SILVER	Other mouth wash / breath spray products	Oral	Rinse off
	SILVER	Other nail care / nail hardener products	Dermal	Leave on

	SILVER	Other oral hygiene products	Oral	Leave on
	SILVER	Other skin care products	Dermal	Leave on
	SILVER	Products with antiperspirant activity	Dermal	Leave on
	SILVER	Other skin cleansing products	Dermal	Rinse off
	SILVER	Other skin products	Dermal	Leave on, Rinse off
	SILVER	Shampoo	Dermal	Rinse off
	SILVER	Soap products	Dermal	Rinse off
	SILVER	Toothpaste	Oral	Rinse off
19	SODIUM MAGNESIUM FLUOROSILICATE	Body care products	Dermal	Leave on
	SODIUM MAGNESIUM FLUOROSILICATE	Face care products other than face mask	Dermal	Leave on
	SODIUM MAGNESIUM FLUOROSILICATE	Foot care products	Dermal	Leave on, Rinse off
	SODIUM MAGNESIUM FLUOROSILICATE	Other face make-up products	Dermal	Leave on
	SODIUM MAGNESIUM FLUOROSILICATE	Other make-up products	Dermal	Leave on
	SODIUM MAGNESIUM FLUOROSILICATE	Other skin care products	Dermal	Leave on
	SODIUM MAGNESIUM FLUOROSILICATE	Other skin cleansing products	Dermal	Rinse off
	SODIUM MAGNESIUM FLUOROSILICATE	Pre- / after-shaving products	Dermal	Leave on
20	SODIUM MAGNESIUM SILICATE	Body care products	Dermal	Leave on
	SODIUM MAGNESIUM SILICATE	Face care products other than face mask	Dermal	Leave on
	SODIUM MAGNESIUM SILICATE	Hand care products	Dermal	Leave on

	SODIUM MAGNESIUM SILICATE	Nail varnish / Nail make-up	Dermal	Leave on
21	SODIUM PROPOXYHYDROXYPROPYL THIOSULFATE SILICA	Face care products other than face mask	Dermal	Leave on
	SODIUM PROPOXYHYDROXYPROPYL THIOSULFATE SILICA	Nail care products	Dermal	Leave on
	SODIUM PROPOXYHYDROXYPROPYL THIOSULFATE SILICA	Nail hardener	Dermal	Leave on
22	STYRENE/ACRYLATES COPOLYMER	Body care products	Dermal	Leave on
	STYRENE/ACRYLATES COPOLYMER	Eye contour products	Dermal	Leave on
	STYRENE/ACRYLATES COPOLYMER	Face care products other than face mask	Dermal	Leave on
	STYRENE/ACRYLATES COPOLYMER	Nail varnish / Nail make-up	Dermal	Leave on