

Material Safety data sheet

TOUCH – No Limits

1 Elements identifying the substance or preparation and the company

Commercial name: Touch No Limits
Sales code/packaging 56092003 / bottle 10g (0.35oz)

Telephone number for urgent calls to the company and/or to an official consultancy body:

UNICOMPANY S.p.A. – Tel. 069145177

Technical person who is responsible for writing MSDS:

ntravaglini@unicompany.it

2 Hazard identification

Danger classification: product not dangerous

3 Composition/information on ingredients

Description: Cosmetic mixture for hair styling

Ingredients (according to INCI nomenclature):

AQUA (WATER) GLYCERIN, SILICA SILYLATE, METHYLPROPANEDIOL, OLEA EUROPEA LEAF EXTRACT, HORDEUM VULGARE SEED EXTRACT, PANTHENOL, VP/VA COPOLYMER, PVP, PARFUM (FRAGRANCE), PHENOXYETHANOL, ETHYLHEXYLGLYCERIN, DISODIUM EDTA, POTASSIUM SORBATE SODIUM BENZOATE, LINALOOL, CITRONELLOL, GERANIOL, COUMARIN, ALPHA-ISOMETHYL IONONE, BENZYL BENZOATE, BENZYL SILICYLATE.

Substances which are hazardous to health in accordance with Directive 67/548 / EEC and Directive 1272/2008 (CLP) and subsequent amendments or for which recognized exposure limits exist:

Phenoxyethanol	cas number : 122-99-6
Ethylhexylglycerin	cas number : 70445-33-9
Disodium EDTA	cas number: 139-33-3

4 First aid measures

Inhalation:

Immediately remove to fresh air. If asthma develops, get medical attention.

Skin contact:

Rinse immediately with water. Wash the contaminated clothes before using them again. Should allergic reaction develop, consult a dermatologist.

Eye contact:

Flush with plenty of water immediately. Remove contact lenses if used.

Immediately get medical attention.

Ingestion:

Rinse the mouth without swallowing. Immediately get medical attention.

5 Fire fighting measures

Suitable extinguishing media:

Water, water spray, CO₂, foam. Water or water spray has to be used until complete extinguishing.

In case of big fires, wear breathing apparatus and complete protective clothing.

6 Accidental release measures

Personal protection: Wear protective clothing

Environmental precautions:

Local exhausting is needed to avoid production of irritating dust. Avoid penetration of the product into the soil/earth. If the product reaches Water courses and/or drainage system, advice the proper authorities.

Measures for cleaning up spillage:

Maintain good manufacturer hygiene. Avoid contact with skin, eyes and clothes. In case of contact, wash immediately with water. Clean any spillage and pick up mechanically; dispose of in accordance with local and national regulations.

7 Handling and storage

Handling:

Avoid the formation of irritating dust. Provide accurate dust captation and Adequate ventilation/aspiration in working areas. Avoid the formation of Electro-static charges.

Storage:

Store in cool (below 30°C) and dry areas. Avoid contamination and avoid the presence of reducing agents like lotions and permanent waves. Discard any unused mixture with developer or bleaching lotions, since the container may break. AVOID humid organic material as paper towel, wood, clothes, etc. which could induce spontaneous combustion. Protect from heat and sunlight; store in places far from rain and humidity; never store outdoors.

8 Exposure controls/personal protection

Precautionary measures:

Exhaust ventilation is required where the products are stored and/or handled. Keep far from food, drink and animal feeding stuff.

Respiratory protection:

Not requested for normal use; you may wear a paper mask for powders. Avoid Inhalation. When containers are open, protect the face. For prolonged exposures Wear a mask for harmful powders.

Skin/Hand protection: wear protective gloves.

Eye protection: wear goggles. Avoid contact.

9 Physical and chemical properties

Appearance and colour:	fine white powder
Odour:	Characteristic of fragrance
pH(aqueous dispersion 1g/100 ml):	not know
Boiling point:	not known
Melting point:	not known
Decomposition temperature:	not know
Solubility in water:	partially soluble
% equivalent active oxygen	not know
Bulk density	not know

10 Stability and reactivity

10.1. Reactivity

No dangerous reaction is known if used under normal conditions.

10.2. Chemical stability

Stable in the recommended storage conditions.

10.3. Possibility of dangerous reactions

In case of appropriate storage and handling no dangerous reactions are known.

10.4. Conditions to avoid

Extreme temperatures.

10.5. Incompatible materials

Not known.

10.6. Dangerous decomposition products

Carbon monoxide

Carbon dioxide (CO₂)

organic decomposition products

11 Toxicological information

11.1. Information on toxicological effects

Toxicological information concerning the mixture:

The finished product, as a cosmetic, cannot be tested on animals. The data shown refer to the materials contained within the product.

The product contains ingredients that could be harmful for the health.

Effects due to chronic exposure: this mixture has not been tested for the effects of chronic exposure according to the "OHSA Hazard Communication Standard".

Target organs:

skin, respiratory system.

Entry routes:

Inhalation, ingestion and skin.

The general medical conditions, exacerbated by exposure, will be related to the primary toxic effect (pharmacological) of the substance; any pre-existing dermatitis could worsen due to the presence of a skin irritant, as well as bronchitis could worsen due to the dust released into the air.

Harmful if ingestion.

Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Further information: are not known or foreseeable damage to health in normal use.

11.1 Toxicological information related to materials contained

Silica Silylate:	LD50 oral (mouse) >2000 mg/Kg
Methylpropanediol	LC50 inhalation(mouse) >5.1 MG/L (AEROSOL) 4 HOURS LD50 oral (mouse) > 5000 MG/KG BWT LD50 cutaneous (rabbit) > 2000 MG/KG BWT
VP/VA Copolymer	LD50 Oral (mouse) > 10 g/Kg

D-Panthenol	LD50 Oral (mouse) > 21 g/kg LD50 Cutaneous (mouse) > 3500 mg/kg
Glycerol:	LC50 Inhalation (mouse) > 570 mg/m ³ LD50 oral (mouse) = 12600 mg/kg LD50 oral (mouse) = 4090 mg/kg LD50 Dermic (rabbit) > 10000 mg/kg
Phenoxyethanol:	LD50 Oral (mouse): 1850 mg/kg LD50 cutaneous (mouse) > 2000 mg/kg
Ethylhexylglycerin:	LD50 Oral (mouse): > 2000 mg/kg LD50 cutaneous (mouse) > 2000 mg/kg
EDTA Disodium	LD50 oral (mouse) > 2 000 mg/kg

12 Ecological information

Always follow good hygienic work practices. Avoid product dispersion in the environment.

13 Disposal considerations

Do not dispose of the product together with domestic waste. Do not let it enter the drainage system. Disposal should be in accordance with all applicable local and state regulations.

14 Transport information

The product is not a dangerous ware for both national and international transport either by road, rail, by sea or air.

15 Regulatory information

Classification according to EEC directives:

The product is classified and coded in conformity with EEC directives/regulations on dangerous substances

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction

H318 - Causes serious eye damage.

H332 - Harmful if inhaled.

**H373 - May cause damage to organs through prolonged or repeated exposure
exposure cause the hazard>.**

H411 - Toxic to aquatic life with long lasting effects.

Legislative reference list:

- Regulation (EC) 1223/2009 of the European Parliament (law on cosmetics)
- Regulation (EC) 1907/2006 of the European Parliament (REACH)
- Regulation (EC) 1272/2008 of the European Parliament (CLP)
- Directive 1999/45/EC and subsequent amendments to the classification, packaging and labeling of dangerous preparations of mixtures
- Directive 67/548/EEC (Directive mother on the classification, packaging and labeling of dangerous substances) and subsequent amendments and adjustments

- (technical XXIX ° adaptation implemented in Italy by Decree 28 February 2006)
- f. Directive 98/24/EC on the protection of health and safety of workers from risks related to chemical agents at work
 - g. Directive 89/686/EEC, as amended by Regulation (EC) No. 1882/2003
 - h. Directive 94/55/EC on the carriage of dangerous goods by road (ADR) as amended by 2004/111/CE9.
 - i. Directive 96/49/EC on the Transport of Dangerous Goods by Rail (RID) as amended by 2004/110/CE10.
 - j. Decree 9 April 2008, No. 81 - Health and safety at work
 - k. Decree 152/2006 on environmental standards, as amended by Decree 16 January 2008, No. 4
 - l.

16 Other information

The data provided is based on our current knowledge, and in no way guarantees the product characteristics or gives support to any legal contractual relations.

DATA SHEET REALIZED BY: UNICOMPANY S.p.A.

This data sheet substitutes all previous versions

LAST REVISION: