Urban Nails BV

Material Safety Data Sheet

Fiber Gel

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name	:	Fiber Gel
Product code	:	68000666
Product description	:	UV gel for artificial nails, for professional use only.
Product type	:	Ultraviolet Gel
Other means of identification	:	Not available

1.2 Relevant identified uses of the substance or mixture and uses advised against

Not applicable

1.3 Details of the supplier of the material safety data sheet

Urban Nails BV
Siberiëstraat 69
3900 Pelt, Belgium
0032 11 811 405

E-mail address of the person responsible for this MSDS	:	info@urbannails.be

1.4 Emergency telephone number

Poison Center Belgium

Telephone number	:	070 245 245

Supplier

Telephone number	:	0032 11 811 405
Hours of operation	:	Monday through Friday 08:00 am to 16:30 pm Excluding national holidays

Section 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition : Mixture

Classification according to regulation (EC) No. 1272/2008 [CLP/GHS]

Aquatic Chronic 3, H412
Eye Dam. 1, H318
Skin Irrit. 2, H315
Skin Sens. 1, H317
STOT SE 3, H335

Irritating to eyes, respiratory system and skin. May cause sensitization by skin contact. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.
See Section 16 for the full text of the H statements declared above.
See section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

Hazard pictograms : GHS07: Exclamation mark
GHS09: Environment



Signal words : Warning

Hazard statements : H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H318: Causes serious eye damage.
H335: May cause respiratory irritation.
H412: Harmful to aquatic life with long lasting effects.

Precautionary statements

Prevention : Prevent contact with eyes, skin and clothing. Wear protective gloves and eye protection. Keep away from heat, sparks, open flames or other sources of ignition. Avoid breathing vapor or mist. Use only with adequate ventilation. Wash thoroughly after handling.

Response : Take off contaminated clothing and wash for re-use. IF INHALED: remove victim to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: wash with plenty of

		water. Get medical attention if symptoms occur. IF IN EYES: rinse with water for at least 15 minutes. Remove contact lenses if possible. Get medical attention. IF INGESTED: get immediate medical attention. Do not induce vomiting.
Storage	:	Keep container closed until use.
Disposal	:	Dispose contents and container in accordance with all local, regional, national and international regulations.
Hazardous ingredients	:	Acrylates Copolymer Hydroxypropyl Methacrylate Polymethyl methacrylate Cellulose Acetate Butyrate Titanium Dioxide Ethyl Trimethylbenzoyl Phenylphosphinate
Supplemental label elements	:	Not applicable.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:	Not applicable

Special packaging requirements

Containers to be fitted with child-resistant fastenings	:	Not applicable
Tactile warning of danger	:	Not applicable

2.3 Other hazards

Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, ANNEX XIII	:	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
Other hazards which do not result in classification	:	May cause sensitization by skin contact.

Section 3: Composition/information on ingredients

Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Type
Di-HEMA Trimethylhexyl Dicarbamate	CAS: 72869-86-4 EC: 276-957-5	≥25 - ≤50	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1A, H317 STOT SE 3, H335 Aq. Chronic, H412	-	[1]
Urethane Acrylate Oligomer	CAS: - EC: 944-664-8	≥25 - ≤50	Skin Irrit. 2, H315 Eye irrit. 2, H319	-	[1]
Hydroxypropyl Methacrylate	CAS: 27813-02-1 EC: 248-666-3	≥5 - ≤10	Eye Irrit. 2, H319 Skin Sens. 1, H317	-	[1]
Silica Dimethicone Silylate	CAS: 67762-90-7 EC: 614-122-2	≥1 - ≤5	Acute Tox. 4, H332 Acute Tox. 5, H303	-	[1]
Triproylene Glycol Diacrylate	CAS: 42978-66-5 EC: 256-032-2	≥1 - ≤5	Skin Irrit. 2, H315 Eye irrit. 2, H319 Skin Sens. 1, H317 Aq. tox. 2, H411 STOT. 3, H335	-	[1]
Methyl benzoylformate	CAS: 15206-55-0 EC: 239-263-3	≥1 - ≤5	Skin Sens. 1, H317 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT. 3, H335	-	[1]
Glass	CAS: 65997-17-3 EC: 266-046-0	> 0.1 ≤1	-	-	[1]
Silica Dimethyl Silylate	CAS: 68611-44-9 EC: 271-893-4	> 0.1 ≤1	Acute Tox. 2, H330	-	[1]
p-hydroxyanisole	CAS: 150-76-5 EC: 205-769-8	> 0 - <0.1	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Irrit. 2B, H320 STOT. 3, H335	-	[1]

Various colors may contain: CI77491, CI77499, CI77891, CI77492, CI77266, CI60725, CI45410.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Type
[1] Substance classified with a health or environmental hazard
[2] Substance with a workplace exposure limit

Section 4: First Aid Measures

4.1 Description of first aid measures

Eye contact : Immediately flush eyes with plenty of water, lifting the eyelids occasionally. Remove contact lenses if needed and possible. Rinse for at least 15 minutes and get immediate medical attention.

Inhalation : Remove victim to fresh air and keep at rest in comfortable position for breathing. Maintain an open airway. Get medical attention if symptoms develop and persist.

Skin contact : Wash with plenty of water and soap. Remove contaminated clothing and wash before re-use. Continue to rinse for at least 10 minutes. Get medical attention. Avoid further exposure in the event of complaints or symptoms.

Ingestion : Wash out mouth with water. Give small quantities of water to drink if the victim is conscious. Stop if the exposed feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately.

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

4.2 Most important symptoms and effects, both acute and delayed

Over-exposure signs/symptoms

Eye contact : Adverse symptoms may include the following:
pain or irritation, watering, redness.

Inhalation : No specific data

Skin contact : Adverse symptoms may include the following:

irritation or redness.

Ingestion : No specific data

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician : In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Section 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Use dry chemical (CO2), foam or water spray (fog)

5.2 Special hazards arising from the substances or mixture

Hazards from the substance or mixture : Uncontrolled polymerization may occur at high temperatures resulting in explosions or rupture of storage containers. This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

Hazardous combustion products : Decomposition products may include the following materials: carbon dioxide, carbon monoxide, nitrogen oxides, metal oxide/dioxide.
Irritating organic vapors
Toxic fumes

5.3 Advice for firefighters

Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire-fighters : Fire-fighters should wear a self-contained breathing apparatus and wear full protective clothing, including helmet, protective boots and gloves.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : No action must be taken involving personal risk or without proper training. Shut off all sources of ignition. Evacuate surrounding areas and keep unnecessary personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Put on protective equipment before taking action.

For emergency responders : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

6.2 Environmental precautions

Prevent spilled product from entering waterways, drains and sewers. Prevent contact with soil. Inform the authorities if the product has caused environmental pollution. May be harmful to the environment if released in large quantities.

6.3 Methods and material for containment and cleaning up

Small spill : Stop leak if without risk and move containers from spill area. Soak up with inert absorbent and move into an appropriate waste disposal container. Keep container closed until disposal. Dispose of via a licensed waste disposal contractor.

Large spill : Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with noncombustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

6.4 Reference to other sections : See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

Section 7: Handling and storage

7.1 Precautions for safe handling

Protective measures : Put on appropriate personal protective equipment. Prevent contact with eyes, skin and clothing. Do not ingest. Avoid breathing vapor and mist. Wash thoroughly after handling. Do not heat or spray. Use only with adequate ventilation. Keep in the original container and do not reuse container.

Advice on general occupational hygiene : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating area.

7.2 Conditions for safe storage, including any incompatibilities

Keep in a cool, well-ventilated area away from heat, sparks and open flame. Keep container closed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Shield UV light sources. Eliminate all ignition sources. Separate from oxidizing materials. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See section 10 for incompatible materials before handling or use.

7.3 Specific end use(s)

Recommendations : Not available.

Industrial sector specific solutions : Not available.

Section 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

8.1 Control parameters

Recommended monitoring procedure : Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical

agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required**.**

8.2 Exposure controls

Appropriate engineering controls : Use only with adequate ventilation. Local exhaust ventilation is recommended when general ventilation is not sufficient. The floor of the storage room must be impermeable to prevent the escape of liquids.

Individual protection measures

Hygiene measures : Wash hands, forearms and face after handling product, before eating, smoking and using the lavatory and at the end of the working period. Contaminated work clothing should not be allowed out of the workplace and should be washed before re-using.

Eye/face protection : Safety goggles or safety glasses with side shields. In a splash hazard environment, chemical goggles in combination with a full face shield should be used.

Skin protection

Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves. Refer to European Standard EN 1149 for further information on material and design requirements and test methods.

Respiratory protection	**:**	Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification.
Environmental exposure controls	**:**	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Section 9: Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

9.1 Information on basic physical and chemical properties

Appearance

Physical state	**:**	Liquid (gel).
Color	**:**	Clear
Odor	**:**	Characteristic acrylate odor.
Odor threshold	**:**	Not available.
Melting point/freezing point	**:**	Not available.
Boiling point and boiling range	**:**	Not available.
Flammability	**:**	Not available.
Lower and upper explosion limit	**:**	Not available.
Flash point	**:**	100˚C
Auto-ignition temperature	**:**	Not applicable.
Decomposition temperature	**:**	Not available.
pH	**:**	Not applicable.
Viscosity	**:**	Not available.
Solubility in water	**:**	Insoluble.
Partition coefficient n-octanol/water	**:**	Not applicable.
Vapor pressure	**:**	Not available.
Relative density	**:**	
Vapor density	**:**	Not available.
Explosive properties	**:**	Not available.
Oxidizing properties	**:**	Not available.

Section 10: Stability and reactivity

10.1 Reactivity : Stable under recommended transport or storage conditions.

10.2 Chemical stability : The product is stable under normal conditions of storage and use.

10.3 Possibility of hazardous reactions : Hazardous polymerization may occur under certain conditions of storage or use.

10.4 Conditions to avoid : Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Keep away from direct sunlight.

10.5 Incompatible materials : Reactive or incompatible with: strong acids and strong oxidizing materials.

10.6 Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced. Possible hazardous decomposition products: irritating organic vapors.

Section 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Di-HEMA Trimethylhexyl Dicarbamate	LD50 Oral LD50 Dermal	Rat Rat	5000 mg/kg bw 2000 mg/kg bw	-
Urethane Acrylate Oligomer	N/A	N/A	N/A	N/A
Hydroxypropyl Methacrylate	LD50 Oral LD50 Dermal	Rat Rabbit	2000 mg/kg bw 5000 mg/kg bw	- -
Silica Dimethicone Silylate	LD50 Oral LD50 Dermal	Rat Rat	6350 mg/kg bw 2000 mg/kg bw	- -
Triproylene Glycol Diacrylate	LD50 Oral LD50 Dermal	Rat Rabbit	2000 mg/kg bw 2000 mg/kg bw	- -
Methyl benzoylformate	LD50 Oral	Rat	6800 mg/kg bw	-

	LD50 Dermal	Rat	2000 mg/kg bw	-
Glass	N/A	N/A	N/A	N/A
Silica Dimethyl Silylate	LD50 Oral LD50 Dermal	Rat Rabbit	5300 mg/kg bw 2000 mg/kg bw	- -
p-hydroxyanisole	LD50 Oral LD50 Dermal	Rat Rat	2000 mg/kg bw 2000 mg/kg bw	- -

Conclusion/Summary **:** Not classified as acute toxic.

Irritation/Corrosion

Ingredient name	**Effect**
Urethane Acrylate Oligomer	Causes moderate eye irritation, causes skin irritation.
Hydroxypropyl Methacrylate	Category 2B (mildly irritating to eyes) based on GHS criteria.
Triproylene Glycol Diacrylate	Mildly irritating to eyes and skin

Conclusion/Summary **:** Causes eye and skin irritation.

Sensitization

Ingredient name	**Effect**
Hydroxypropyl Methacrylate	Sensitizing
p-hydroxyanisole	Sensitizing
Triproylene Glycol Diacrylate	Category 1 (skin sensitizing) based on GHS criteria.
Hydroxypropyl Methacrylate	Sensitizing

Conclusion/Summary **:** May cause an allergic skin reaction.

Mutagenicity

Conclusion/Summary **:** No known effect according to our database.

Carcinogenicity

Conclusion/Summary **:** No known effect according to our database.

Reproductive toxicity

Ingredient	Effect
Methyl benzoylformate	NOAEL (reproduction) 1 000 mg/kg bw/day (actual dose received)

Conclusion/Summary : The product is not classified.

Teratogenicity

Conclusion/Summary : Not available.

Specific target organ toxicity (single exposure)

STOT SE 3, H335 May cause respiratory irritation.

Ingredient	Effect
Di-HEMA Trimethylhexyl Dicarbamate	May cause respiratory irritation.
Triproylene Glycol Diacrylate	May cause respiratory irritation.
Methyl benzoylformate	May cause respiratory irritation.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure : Not available

Potential acute health effects

Eye contact : Causes serious eye irritation.

Inhalation : May cause nose and throat irritation. May cause respiratory irritation, headache or nausea.

Skin contact : Causes sensitization and skin irritation.

Ingestion : Harmful if swallowed, abdominal pain.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : Pain or irritation, conjunctivitis, lacrimation, watering, redness, swelling of eyes and cornea

damage.

Inhalation	:	Respiratory irritation, coughing, shortness of breath, dizziness, headache or nausea.
Skin contact	:	Irritation, redness, inflammation, rash and urticaria.
Ingestion	:	Gastrointestinal symptoms, such as nausea, vomiting, abdominal pain or irritation and diarrhea could develop.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.

Long term exposure

Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.

Potential chronic health effects

Not available.

Conclusion/Summary	:	Not available.
General	:	Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
Carcinogenicity	:	No known significant effects or critical hazards.
Mutagenicity	:	No known significant effects or critical hazards.
Reproductive toxicity	:	No known significant effects or critical hazards.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties
Not available.
11.2.2 Other information
Not available.

Section 12: Ecological information

12.1 Toxicity : Not applicable.

12.2 Persistence and degradability

Conclusion/Summary : Not biodegradable..

12.3 Bioaccumulative potential : Not available.

12.4 Mobility in soil : Readily absorbed into soil.

12.5 Results of PBT and vPvB assessment : This substance is not identified as a PBT substance.

12.6 Endocrine disrupting properties : Not available.

12.7 Other adverse effects : Toxic to aquatic organisms. Toxic to soil organisms.

Section 13: Disposal considerations

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

13.1 Waste treatment methods

Product

Methods of disposal : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

Hazardous waste : Within the present knowledge of the supplier, this product IS regarded as hazardous waste, as defined by EU regulation 1357/2014.

Packaging

Methods of disposal : The generation of waste should be avoided or minimized wherever possible. Waste packaging should be recycled. Incineration or landfill should

only be considered when recycling is not feasible.

Special precautions : This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapor from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14: Transport information

This product does not require a classification for transport.

	ADR/RID	ADN	IMDG	IATA
14.1 UN number or ID number	N/A	N/A	N/A	N/A
14.2 UN proper shipping name	Unrestricted	Unrestricted	Unrestricted	Unrestricted
14.3 Transport hazard class(es)	None	None	None	None
14.4 Packing group	None	None	None	None
14.5 Environmental hazards	N/A	N/A	N/A	N/A

14.6 Special precautions for user : Always transport in closed containers that are upright and secure.

14.7 Maritime transport in bulk according to IMO instruments : Not available.

Section 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorization : Substances of very high concern: None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain : Not applicable.

dangerous substances, mixtures and articles

15.2 Chemical safety assessment : A Chemical Safety Assessment has not been carried out.

Section 16: Other information

Abbreviations and acronyms : ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road
CAS: Chemical Abstracts Service
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.1272/2008]
EINECS: European Inventory of Existing Commercial Chemical Substances
IATA: International Air Transport Association
IMDG: International Maritime Code for Dangerous Goods
LC50: Median lethal concentration
LD50: Median lethal dose
PBT = Persistent, Bioaccumulative and Toxic
REACH: Registration, Evaluation and Authorisation of Chemicals
RRN = REACH Registration Number
vPvB = Very Persistent and Very Bioaccumulative

Full text of abbreviated H statements

H226	Flammable liquid and vapor.
H302	Harmful if swallowed.
H303	May be harmful if swallowed.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H320	Causes eye irritation.
H330	Fatal if inhaled.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
H413	May cause long lasting harmful effects to aquatic life.

Full text of classifications [CLP/GHS]

Acute tox. 4	Acute toxicity, dermal – category 4
Acute tox. 5	Acute toxicity, inhalation – category 5
Aq. chronic 2	Hazardous to the aquatic environment, long-term hazard – category 2
Aq. chronic 4	Hazardous to the aquatic environment, long-term hazard – category 4

Aq. tox. 2	Hazardous to the aquatic environment, long-term hazard – category 2
Eye irrit. 1	Serious eye damage/eye irritation – category 1
Eye irrit. 2	Serious eye damage/eye irritation – category 2
Skin irrit. 2	Skin corrosion/irritation – category 2
Skin sens. 1	Skin sensitization – category 1
Skin sens. 1B	Skin sensitization – category 1B
STOT SE 3	Specific target organ toxicity, single exposure; respiratory tract irritation – category 3

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