

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Product form : Mixture  
Trade name : Super Sanitiser Spray (750ml and 5 L Refill)  
Product Code : 1230026/1230029

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

#### 1.2.1. Relevant identified uses

Intended for general public

Main use category : Water based disinfectant and cleaner

#### 1.2.2. Uses advised against

No additional information available

### 1.3. Details of the supplier of the safety data sheet

Fantastak Ltd	Fantastak (Retail) Ltd
Hillside House	Hillside House
Stewart Close	Stewart Close
Eccleshill Bradford	Eccleshill, Bradford
BD2 2EE	BD2 2EE
UK	UK

Tel: +44 (0) 1274 466666

[Sales@fantastak.com](mailto:Sales@fantastak.com)

Tel : +44 (0) 0870 757 0955

[eloisevarley@fantastakretail.com](mailto:eloisevarley@fantastakretail.com)

### 1.4. Emergency telephone number

Tel: +44 (0) 1274 466666, only available 09.00-17.00

Alt tel: +44 (0) 7565 123 123

## Alt tel: +44 (0) 7565 123 123Alt tel: +44 (0) 7565 123 123SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Serious eye damage/eye irritation, Category 2	H319
Hazardous to the aquatic environment — Chronic Hazard, Category 3	H412

Full text of H- and EUH-statements: see section 16

#### Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.


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according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)	:	
		GHS07
Signal word (CLP)	:	Warning
Contains	:	N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine
Hazard statements (CLP)	:	H319 - Causes serious eye irritation. H412 – Harmful to aquatic life with long lasting effects
Precautionary statements (CLP)	:	P101 - If medical advice is needed, have product container or label at hand. P102 - Keep out of reach of children. P264 - Wash hands, forearms and face thoroughly after handling. P273 – Avoid release to the environment. P280 - Wear protective clothing, face protection, eye protection, protective gloves. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention. P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local/national regulation.

### 2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

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### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	CAS-No.: 2372-82-9 EC-No.: 219-145-8 REACH No: 01-2119980592-29-xxxx	$x \leq 1$	Acute. Tox. 3, H301; Skin. Corr. 1B, H314; Eye Dam. 1, H318; STOT RE 2, H373; Aquatic Acute 1, H400; Aquatic Chronic 1, H410

Full text of H- and EUH-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.  
First-aid measures after skin contact : Wash skin with plenty of water.  
First-aid measures after eye contact : Rinse eyes with water as a precaution.  
First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

### 4.2. Most important symptoms and effects, both acute and delayed

No additional information available

### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released.

### 5.3. Advice for firefighters

Protective equipment for firefighters : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

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### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

##### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material.  
Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.  
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

#### 7.3. Specific end use(s)

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### 8.1.1 National occupational exposure and biological limit values

##### 8.1.2. Recommended monitoring procedures

No additional information available

##### 8.1.3. Air contaminants formed

No additional information available

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### 8.1.4. DNEL and PNEC

N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine (2372-82-9)				
Type	Population	Route	Value	Effect
DNEL	Workers	Inhalation)	0.789 mg/m <sup>3</sup>	Systemic, Long-term exposure
DNEL	Workers	Dermal	8.96 mg/kg bw/day	Systemic, Long-term exposure
DNEL	General Population	Inhalation	0.118 mg/m <sup>3</sup>	Systemic, Long-term exposure
DNEL	General Population	Dermal	3.2 mg/kg bw/day	Systemic, Long-term exposure
DNEL	General Population	Oral	40 µg/kg bw/day	Systemic, Long-term exposure
PNEC	--	Fresh water	0.001 mg/L	--
PNEC	--	Marine water	1 µg/L	--
PNEC	--	STP	0.18 mg/L	--
PNEC	--	Sediment (fresh water)	3.2 mg/kg sediment dw	--
PNEC	--	Sediment (marine water)	0.13 mg/kg sediment/dw	--
PNEC	--		45.34 mg/kg soil/dw	

No additional information available

### 8.1.5. Control banding

No additional information available

## 8.2. Exposure controls

### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Gloves. Protective goggles.

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### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

##### Eye protection:

Safety glasses. Use eye protection according to EN 166.

#### 8.2.2.2. Skin protection

##### Skin and body protection:

Wear suitable protective clothing. EN 14605

##### Hand protection:

Layer thickness : > 0.35 mm. Breakthrough time : > 480 min. Wear suitable gloves tested to EN374

#### 8.2.2.3. Respiratory protection

##### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. EN 14387

#### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

##### Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Colourless
Odour	: Negligible
Odour threshold	: Not available
Melting point	: ca. 0°C
Freezing point	: Not available
Boiling point	: ca. 100°C
Flammability	: Not applicable
Explosive limits	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: > 93 °C estimated
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: 8-9
Viscosity, kinematic	: Not available

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Viscosity, dynamic	: Not available
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50 °C	: Not available
Density	: ca. 1.02 g/cm <sup>3</sup>
Relative density	: Not available
Relative vapour density at 20 °C	: Not available
Particle characteristics	: Not applicable

### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use. Hazardous polymerization will not occur.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

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

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

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Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

<b>N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine (2372-82-9)</b>		
Acute Toxicity Oral	LD50 - rat	261 mg a.i./kg bw (280 mg a.i./kg bw for males and 243.6 mg a.i./kg bw for females).
Acute Toxicity (dermal)	LD50 - rat	>600.0 mg a.i./kg bw
Acute Toxicity (inhalation)	N/A	N/A
Skin corrosion: in vitro / ex vivo	OECD guideline 431 (In Vitro Skin Corrosion: Human Skin Model test)	Under the study conditions, the test substance was identified as corrosive to skin.
eye irritation: in vitro / ex vivo	--	the study need not be conducted because the available information indicates that the criteria are met for classification as corrosive to the skin or irritating to eyes
Skin Sensitisation	Buehler test - Guinea pig	Not sensitising
Germ Cell Mutagenicity	in vitro gene mutation study in bacteria	Under the study conditions, the test substance was not considered to be mutagenic in the bacterial reverse mutation assay in the presence and absence of S9 mix.
Carcinogenicity	OECD 453 (Combined Chronic Toxicity / Carcinogenicity Studies) - Oral - rat	Based on a dietary carcinogenicity study conducted in rats, the substance does not require classification for this endpoint according to CLP (EC 1272/2008) criteria
Repeat dose toxicity	OECD 453 (Combined Chronic Toxicity / Carcinogenicity Studies) - Oral - rat	The NOAEL and LOAEL were established at 4 and 8 mg a.i./kg bw/day, respectively



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Repeat dose toxicity	EPA OPP 82-3 (Subchronic Dermal Toxicity 90 days) - rat	Under the study conditions, the 90 d NOEL of the test substance was established at 15 mg a.i./kg bw in rats.
STOT Repeated Exposure	--	H373: May cause damage to organs

### 11.2. Information on other hazards

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general	: The product is considered harmful to aquatic organisms and to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Harmful to aquatic life with long lasting effects

N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine (2372-82-9)		
OECD 203	LC50, 96 h, Brachydanio rerio (Zebra fish)	Under the study conditions, the nominal 96 h LC50 and NOEC of the test substance were calculated to be 0.43 and 0.18 mg/L, respectively. The test substance was found to be toxic to Zebra fish after 96 h at concentration levels of 0.32 mg/L and higher.
OECD 202	EC50/NOEC, 48h, Daphnia Magna	Under the study conditions, the nominal 48 h EC50 and NOEC of the test substance were calculated to be 0.078 and 0.04 mg/L, respectively. The test substance was found to be toxic to Daphnia magna after 48 h at concentration levels of 0.08 mg/L and higher.
OECD 211	EC50, 21 d, Daphnia Magna	0.024 mg/L
OECD 201	EbC50 and ErC50, 72h, freshwater algae Pseudokirchneriella subcapitata	Under the study conditions, the 72 h EbC50 and ErC50, based on nominal concentrations were 0.010 and 0.015 mg/L, respectively. The LOEC was determined to be at the lowest

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		tested concentration of 0.010 mg/L. The ErC10 of 0.0095 mg/L will be used as long term endpoint.
OECD 201	EbC50 and ErC50, 72h, freshwater algae <i>Scenedesmus subspicatus</i>	Under the study conditions, the 72 h EbC50 and ErC50 of the test substance, based on measured concentrations, were 0.012 and 0.02 mg/L, respectively. The NOEC and ErC10 were determined at 0.0069 and 0.012 mg/L, respectively.
OECD 209	EC50, 3h, respiration inhibition in microorganisms	Under the study conditions, the nominal 3 h EC50 for respiration inhibition in microorganisms was determined to be 18 mg/L.
OSPAR Commission (2006) Part A Guideline: a sediment bioassay using amphipod <i>Corophium</i> sp.	LC50/NOEC, 10d, <i>Corophium Volutator</i>	Under the study conditions, the 10 d LC50 was equivalent to 304 mg/kg dw and the 10 d NOEC was 127.14 mg/kg dw.
OECD 207	LC50/NOEC, 14d, <i>Eisenia foetida</i> (Earthworm)	Under the study conditions, the nominal 14 d LC50 and NOEC for the test substance were both greater than 1000 mg/kg soil dw
OECD 208	EC50/NOEC, 21d, <i>Brassica oleracea</i> var. <i>capitata</i> , <i>Vigna radiata</i> , <i>Triticum aestivum</i>	The EC50 value was therefore estimated to be >1000 mg a.i./kg dry soil and the NOEC was 1000 mg a.i./kg dry soil for all tested plant species
OECD 216	EC50/NOEC, 28d, 18 soil micro-organism (Mixed population of soil microorganisms)	Under the study conditions, there was no significant effect of the test substance on the nitrogen transformation activity of soil microorganisms and therefore the 28 days EC50 value was estimated to be >1000 mg a.i./kg soil dw and the corresponding NOEC was 1000 mg a.i./kg soil dw.

### 12.2. Persistence and degradability

Biodegradable. The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

#### N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine (2372-82-9)

OECD 301D	Ready Biodegradation: Closed Bottle Test, sewage, predominantly domestic, non-adapted, 28d	Under the study conditions, the test substance was considered to be readily biodegradable with 79% biodegradation on Day 28
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OECD 306	Biodegradation in Seawater, 28d	Under the study conditions, the test substance was considered to be readily biodegradable in seawater.
EU Method C.10	Biodegradation: activated sludge, domestic, non-adapted, 58d	Under the study conditions, the test substance was found to be removed predominantly by biodegradation at very high percentages (99.9% on Day 58) and to a lesser extent by sorption (0.11 - 014 %)
Test procedure in accordance with generally accepted scientific standards	Biodegradation in water: sewage treatment simulation testing, 28d	Under the study conditions, the test substance biodegraded in aerobic conditions and mineralised up to 70% on day 28 (detection via $^{14}\text{CO}_2$ ).

### 12.3. Bioaccumulative potential

No bioaccumulation potential

#### N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine (2372-82-9)

--	bioaccumulation in aquatic species: fish	the study does not need to be conducted because the substance has a low potential for bioaccumulation based on $\log K_{ow} \leq 3$
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### 12.4. Mobility in soil

Readily absorbed onto soil. Soluble in water.

#### N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine (2372-82-9)

OECD 106	Adsorption / desorption: screening	The test substance showed a very high affinity to all five soil types, which was confirmed by the high overall $K_d$ values of 2970 to at least 10500 $\text{cm}^3/\text{g}$ . Under the study conditions, the test substance had little or no potential for mobility in soil.
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### 12.5. Results of PBT and vPvB assessment

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

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### N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine (2372-82-9)

The substance is not PBT / vPvB

#### 12.6. Endocrine disrupting properties

No additional information available

#### 12.7. Other adverse effects

No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

### SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number or ID number</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.2. UN proper shipping name</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.3. Transport hazard class(es)</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.4. Packing group</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information available				

#### 14.6. Special precautions for user

##### Overland transport

Not applicable

##### Transport by sea

Not applicable

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### Air transport

Not applicable

### Inland waterway transport

Not applicable

### Rail transport

Not applicable

## 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Contains substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

#### ANNEX II REPORTABLE EXPLOSIVES PRECURSORS

List of substances on their own or in mixtures or in substances for which suspicious transactions and significant disappearances and thefts are to be reported to the relevant national contact point within 24 hours.

Other information, restriction and prohibition regulations : Compliance with following regulations: Detergent Regulation (648/2004/EC).

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

#### 15.1.2. National regulations

##### Germany

Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG)

Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG)

Water hazard class (WGK) : WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1)

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Hazardous Incident Ordinance (12. BlmSchV) : Is not subject of the Hazardous Incident Ordinance (12. BlmSchV)

### Netherlands

SZW-lijst van kankerverwekkende stoffen : None of the components are listed

SZW-lijst van mutagene stoffen : None of the components are listed

SZW-lijst van reprotoxische stoffen – Borstvoeding : None of the components are listed

SZW-lijst van reprotoxische stoffen – Vruchtbaarheid : None of the components are listed

SZW-lijst van reprotoxische stoffen – Ontwikkeling : None of the components are listed

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Abbreviations and acronyms:	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC-No.	European Community number
EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods

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Abbreviations and acronyms:	
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disrupting properties

Full text of H- and EUH-statements:	
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
H301	Toxic if swallowed.
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.

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### Full text of H- and EUH-statements:

H319	Causes serious eye irritation.
H373	May cause damage to organs (or state all organs affected, if known through prolonged or repeated exposure; state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard).
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1C
STOT RE 2	Specific target organ toxicity, repeated exposure, Category 2

### Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.