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

1.1 Product identifier

Trade name : Decothane® Clearglaze

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

At present there is no complete information available on identified uses. When the data becomes available, it will be integrated into the safety data sheet.

Product use : Product is not intended for consumer use.

1.3 Details of the supplier of the safety data sheet

Company : Sika Limited
Watchmead
Welwyn Garden City
Hertfordshire
United Kingdom
AL7 1BQ

Telephone : +441707394444

1.4 Emergency telephone number

Emergency telephone number : +44 (0)1707 363899 (available during office hours)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Type of product : Mixture

Classification (REGULATION (EC) No 1272/2008)

Flammable liquids, Category 3	H226: Flammable liquid and vapour.
Eye irritation, Category 2	H319: Causes serious eye irritation.
Skin sensitisation, Category 1	H317: May cause an allergic skin reaction.
Specific target organ toxicity - single exposure, Category 3, Central nervous system	H336: May cause drowsiness or dizziness.
Specific target organ toxicity - single exposure, Category 3, Respiratory system	H335: May cause respiratory irritation.
Aspiration hazard, Category 1	H304: May be fatal if swallowed and enters airways.
Chronic aquatic toxicity, Category 2	H411: Toxic to aquatic life with long lasting effects.

Classification (67/548/EEC, 1999/45/EC)

Flammable	R10: Flammable.

Sensitising	R43: May cause sensitisation by skin contact.
Irritant	R37: Irritating to respiratory system.
	R66: Repeated exposure may cause skin dryness or cracking.
	R67: Vapours may cause drowsiness and dizziness.
Dangerous for the environment	R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms :

Signal word : Danger

Hazard statements :

H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.

Supplemental Hazard Statements : EUH066 Repeated exposure may cause skin dryness or cracking.

Precautionary statements :

Prevention:	
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P261	Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.
P273	Avoid release to the environment.
Response:	
P301 + P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician.
P331	Do NOT induce vomiting.
P370 + P378	In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

Hazardous components which must be listed on the label:

- 265-199-0 Hydrocarbons, C9, aromatics

- 931-312-3 Isophorondiisocyanate homopolymer
- 261-879-6 bis[2-[2-(1-methylethyl)-3-oxazolidinyl]ethyl] hexane-1,2-diylbiscarbamate
- Pentamethyl piperidylsebacate
- 223-861-6 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate
- 201-039-8 dibutyltin dilaurate

Additional Labelling:

Contains isocyanates. May produce an allergic reaction.

2.3 Other hazards

This mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

Chemical Name CAS-No. EC-No. Registration number	Classification (67/548/EEC)	Classification (REGULATION (EC) No 1272/2008)	Concentration [%]
Hydrocarbons, C9, aromatics 64742-95-6 265-199-0 01-2119455851-35-XXXX	Xn; R65 R10 Xi; R37 R66 R67 N; R51/53	Flam. Liq.3; H226 STOT SE3; H335, H336 Asp. Tox.1; H304 Aquatic Chronic2; H411	>= 25 - < 50
Isophorondiisocyanate homopolymer 53880-05-0 931-312-3 500-125-5 01-2119488734-24-XXXX Contains: 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate <= 0,49 %	Xi; R37 R43	Skin Sens.1; H317 STOT SE3; H335	>= 10 - < 20
bis[2-[2-(1-methylethyl)-3-oxazolidinyl]ethyl] hexane-1,2-diylbiscarbamate 59719-67-4 261-879-6 01-2119983487-19-XXXX	R43 Xi; R36 N; R51/53	Eye Irrit.2; H319 Skin Sens.1B; H317 Aquatic Chronic2; H411	>= 10 - < 20
xylene 1330-20-7 215-535-7 01-2119488216-32-XXXX	R10 Xn; R20/21 Xi; R38	Asp. Tox.1; H304 Flam. Liq.3; H226 Acute Tox.4; H332 Acute Tox.4; H312	>= 2,5 - < 5

		Skin Irrit.2; H315	
ethylbenzene 100-41-4 202-849-4 01-2119489370-35-XXXX	F; R11 Xn; R20	Flam. Liq.2; H225 Acute Tox.4; H332	>= 1 - < 2,5
Pentamethyl piperidylsebacate 01-2119491304-40-XXXX Contains: bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	R43 N; R50/53	Skin Sens.1A; H317 Aquatic Acute1; H400 Aquatic Chronic1; H410	>= 0,1 - < 0,25
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate 4098-71-9 223-861-6 01-2119490408-31-XXXX	T; R23 Xi; R36/37/38 R42/43 N; R51/53	Acute Tox.1; H330 Skin Irrit.2; H315 Eye Irrit.2; H319 Resp. Sens.1; H334 Skin Sens.1; H317 STOT SE3; H335 Aquatic Chronic2; H411	>= 0,1 - < 0,25
dibutyltin dilaurate 77-58-7 201-039-8 01-2119496068-27-XXXX	Repr.Cat.2; R60 Repr.Cat.2; R61 Mut.Cat.3; R68 T; R48/25 N; R50/53 C; R34 R43	Skin Corr.1C; H314 Skin Sens.1; H317 Muta.2; H341 Repr.1B; H360FD STOT SE1; H370 STOT RE1; H372 Aquatic Acute1; H400 Aquatic Chronic1; H410	>= 0,1 - < 0,25

For the full text of the R-phrases mentioned in this Section, see Section 16.
For the full text of the H-Statements mentioned in this Section, see Section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice : Move out of dangerous area.
Consult a physician.
Show this safety data sheet to the doctor in attendance.

If inhaled : Move to fresh air.
Consult a physician after significant exposure.

In case of skin contact : Take off contaminated clothing and shoes immediately.
Wash off with soap and plenty of water.
If symptoms persist, call a physician.

In case of eye contact	:	Immediately flush eye(s) with plenty of water. Remove contact lenses. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.
If swallowed	:	Do not induce vomiting without medical advice. Rinse mouth with water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms	:	Aspiration may cause pulmonary oedema and pneumonitis. Cough Respiratory disorder Allergic reactions Excessive lachrymation Erythema Loss of balance Vertigo See Section 11 for more detailed information on health effects and symptoms.
Risks	:	Risk of serious damage to the lungs (by aspiration). irritant effects sensitising effects

4.3 Indication of any immediate medical attention and special treatment needed

Treatment	:	Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media	:	Alcohol-resistant foam, Carbon dioxide (CO2), Dry chemical
Unsuitable extinguishing media	:	Water, High volume water jet

5.2 Special hazards arising from the substance or mixture

Specific hazards during fire-fighting	:	Do not use a solid water stream as it may scatter and spread fire. Do not allow run-off from fire fighting to enter drains or water courses.
Hazardous combustion products	:	No hazardous combustion products are known

5.3 Advice for firefighters

Special protective equipment for firefighters	:	In the event of fire, wear self-contained breathing apparatus.

Further information	:	Use water spray to cool unopened containers. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	:	Use personal protective equipment. Remove all sources of ignition. Deny access to unprotected persons. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.

6.2 Environmental precautions

Environmental precautions	:	Prevent product from entering drains. If the product contaminates rivers and lakes or drains inform respective authorities.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up	:	Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

6.4 Reference to other sections

For personal protection see section 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling	:	Do not breathe vapours or spray mist. Avoid exceeding of the given occupational exposure limits (see section 8). Do not get in eyes, on skin, or on clothing. For personal protection see section 8. Persons with a history of skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used. Smoking, eating and drinking should be prohibited in the application area. Take precautionary measures against static discharge. Open drum carefully as content may be under pressure. Take necessary action to avoid static electricity discharge (which might cause ignition of

organic vapours). Follow standard hygiene measures when handling chemical products

Advice on protection against fire and explosion : Use explosion-proof equipment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against electrostatic discharges.

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers : Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully re-sealed and kept upright to prevent leakage. Store in accordance with local regulations.

Other data : No decomposition if stored and applied as directed.

7.3 Specific end use(s)

Specific use(s) : No data available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Components with workplace control parameters

Components	CAS-No.	Value	Control parameters *	Basis *
xylene	1330-20-7	TWA	50 ppm 220 mg/m3	GB EH40
		STEL	100 ppm 441 mg/m3	GB EH40
		TWA	50 ppm 221 mg/m3	2000/39/EC
		STEL	100 ppm 442 mg/m3	2000/39/EC
ethylbenzene	100-41-4	TWA	100 ppm 442 mg/m3	2000/39/EC
		STEL	200 ppm 884 mg/m3	2000/39/EC
		TWA	100 ppm 441 mg/m3	GB EH40
		STEL	125 ppm 552 mg/m3	GB EH40
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	4098-71-9	TWA	0,02 mg/m3	GB EH40
		STEL	0,07 mg/m3	GB EH40
dibutyltin dilaurate	77-58-7	TWA	0,1 mg/m3	GB EH40

		STEL	0,2 mg/m3	GB EH40

Biological occupational exposure limits

Substance name	CAS-No.	Control parameters	Sampling time	Basis
xylene	1330-20-7	methyl hippuric acid: 650mmol/mol creatinine (Urine)	Post shift	GB EH40 BAT

DNEL

bis[2-[2-(1-methylethyl)-3-oxazolidinyl]ethyl] hexane-1,2-diylbiscarbamate	:	End Use: Workers Exposure routes: Inhalation Potential health effects: Long-term systemic effects Value: 29,4 mg/m3 End Use: Workers Exposure routes: Skin contact Potential health effects: Long-term systemic effects End Use: Consumers Exposure routes: Inhalation Potential health effects: Long-term systemic effects Value: 6,25 mg/m3 End Use: Consumers Exposure routes: Skin contact Potential health effects: Long-term systemic effects End Use: Consumers Exposure routes: Ingestion Potential health effects: Long-term systemic effects

PNEC

bis[2-[2-(1-methylethyl)-3-oxazolidinyl]ethyl] hexane-1,2-diylbiscarbamate	:	Fresh water Value: 0,0186 mg/l Marine water Value: 0,00186 mg/l Fresh water sediment Value: 0,709 mg/kg Marine sediment Value: 0,0709 mg/kg Soil Value: 1,131 mg/kg

8.2 Exposure controls

Personal protective equipment

Eye protection	:	Safety glasses with side-shields Eye wash bottle with pure water
Hand protection	:	Chemical-resistant, impervious gloves complying with an approved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manufacturer specifications. Suitable for short time use or protection against splashes: Butyl rubber/nitrile rubber gloves (0,4 mm), Contaminated gloves should be removed. Suitable for permanent exposure: Viton gloves (0.4 mm), breakthrough time >30 min.
Skin and body protection	:	Protective clothing (e.g. Safety shoes acc. to EN ISO 20345, long-sleeved working clothing, long trousers). Rubber aprons and protective boots are additionaly recommended for mixing and stirring work.
Respiratory protection	:	Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. organic vapor filter (Type A) A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 ppm Ensure adequate ventilation. This can be achieved by local exhaust extraction or by general ventilation. (EN 689 - Methods for determining inhalation exposure). This applies in particular to the mixing / stirring area. In case this is not sufficent to keep the concentrations under the occupational exposure limits then respiration protection measures must be used.

Environmental exposure controls

General advice	:	Prevent product from entering drains. If the product contaminates rivers and lakes or drains inform respective authorities.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	:	liquid
Colour	:	colourless
Odour	:	characteristic
Odour Threshold	:	No data available
Flash point	:	40 °C
Autoignition temperature	:	> 450 °C
Lower explosion limit (Vol%)	:	0,8 %(V)
Upper explosion limit (Vol%)	:	7 %(V)
Flammability (solid, gas)	:	No data available
Oxidizing properties	:	No data available
Auto-ignition temperature	:	No data available
pH	:	No data available
Melting point/range / Freezing point	:	No data available
Boiling point/boiling range	:	No data available
Vapour pressure	:	4,9996 hPa
Density	:	ca.1 g/cm3 at 20 °C
Water solubility	:	Note: insoluble
Partition coefficient: n-octanol/water	:	No data available
Viscosity, dynamic	:	No data available
Viscosity, kinematic	:	> 7 mm2/s at 40 °C
Relative vapour density	:	No data available
Evaporation rate	:	No data available

9.2 Other information

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

The product is chemically stable.

10.3 Possibility of hazardous reactions

Hazardous reactions : Stable under recommended storage conditions.

Vapours may form explosive mixture with air.

10.4 Conditions to avoid

Conditions to avoid : Heat, flames and sparks.

10.5 Incompatible materials

Materials to avoid : No data available

10.6 Hazardous decomposition products

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Components:

Hydrocarbons, C9, aromatics :

Acute oral toxicity	:	LD50 Oral rat: > 2.000 mg/kg
Acute dermal toxicity	:	LD50 Dermal rabbit: > 2.000 mg/kg

bis[2-[2-(1-methylethyl)-3-oxazolidinyl]ethyl] hexane-1,2-diylbiscarbamate :

Acute oral toxicity	:	LD50 Oral rat: > 5.000 mg/kg
Acute dermal toxicity	:	LD50 Dermal rabbit: > 2.000 mg/kg

xylene :

Acute dermal toxicity	:	Acute toxicity estimate : 1.100 mg/kg Method: Converted acute toxicity point estimate

Pentamethyl piperidylsebacate :

Acute oral toxicity	:	LD50 Oral rat: 3.230 mg/kg

3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate :

Acute oral toxicity	:	LD50 Oral rat: 4.814 mg/kg
Acute inhalation toxicity	:	LC50 rat: 0,031 mg/l Exposure time: 4 h Test atmosphere: dust/mist
Acute dermal toxicity	:	LD50 Dermal rat: > 7.000 mg/kg

dibutyltin dilaurate :

Acute oral toxicity	:	LD50 Oral rat: 2.071 mg/kg

Skin corrosion/irritation

Product

Repeated exposure may cause skin dryness or cracking.

Serious eye damage/eye irritation

Product

Causes serious eye irritation.

Respiratory or skin sensitisation

Product

May cause an allergic skin reaction.

Germ cell mutagenicity

Product

Mutagenicity : No data available

Carcinogenicity

Product

Carcinogenicity : No data available

Reproductive Toxicity/Fertility

Reproductive toxicity : No data available

No data available

Reproductive Toxicity/Development/Teratogenicity

Teratogenicity : No data available

No data available

STOT - single exposure

No data available

STOT - repeated exposure

No data available

Aspiration toxicity

Product

May be fatal if swallowed and enters airways.

SECTION 12: Ecological information

12.1 Toxicity

Components:

Hydrocarbons, C9, aromatics :

Toxicity to algae	:	2,6 - 2,9 mg/l, 72 h, Pseudokirchneriella subcapitata (green algae)

bis[2-[2-(1-methylethyl)-3-oxazolidinyl]ethyl] hexane-1,2-diylbiscarbamate :

Toxicity to daphnia and other aquatic invertebrates	:	EC50: 87,1 mg/l, 48 h, Daphnia magna (Water flea)
Toxicity to algae	:	EC50: 18,6 mg/l, 72 h, Scenedesmus capricornutum (fresh water algae)

Pentamethyl piperidylsebacate :

Toxicity to fish	:	LC50: 0,97 mg/l, 96 h, Fish

dibutyltin dilaurate :

Toxicity to fish	:	LC50: 3,1 mg/l, 96 h, Fish
Toxicity to daphnia and other aquatic invertebrates	:	EC50: 1 mg/l, 48 h, Daphnia
Toxicity to algae	:	EC50: 1 - 10 mg/l, 72 h, Selenastrum capricornutum (green algae)

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

Product:

Assessment	:	This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

12.6 Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product	:	The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. 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. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.
Contaminated packaging	:	15 01 10* packaging containing residues of or contaminated by dangerous substances

SECTION 14: Transport information

ADR

14.1 UN number	:	1263
14.2 Description of the goods	:	PAINT RELATED MATERIAL (solvent naphtha)
14.3 Class	:	3
14.4 Packing group	:	III
Classification Code	:	F1
Labels	:	3
Tunnel restriction code	:	(D/E)
14.5 Environmentally hazardous	:	yes

IATA

14.1 UN number	:	1263
14.2 Description of the goods	:	Paint related material (solvent naphtha)
14.3 Class	:	3

14.4 Packing group	:	III
Labels	:	3
14.5 Environmentally hazardous	:	yes

IMDG

14.1 UN number	:	1263
14.2 Description of the goods	:	PAINT RELATED MATERIAL (solvent naphtha)
14.3 Class	:	3
14.4 Packing group	:	III
Labels	:	3
EmS Number 1	:	F-E
EmS Number 2	:	S-E
14.5 Marine pollutant	:	yes

14.6 Special precautions for user
No data available

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
not applicable

SECTION 15: Regulatory information

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

Labelling according to EC Directives (1999/45/EC)

Hazard pictograms :

Irritant

Dangerous for the environment

R-phrase(s)	:	R10	Flammable.
		R37	Irritating to respiratory system.
		R43	May cause sensitisation by skin contact.
		R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
		R66	Repeated exposure may cause skin dryness or cracking.
		R67	Vapours may cause drowsiness and dizziness.
S-phrase(s)	:	S24	Avoid contact with skin.
		S37	Wear suitable gloves.

Hazardous components which must be listed on the label:

- 931-312-3 Isophorondiisocyanate homopolymer
- 261-879-6 bis[2-[2-(1-methylethyl)-3-oxazolidinyl]ethyl] hexane-1,2-diylbiscarbamate

Special labelling of certain mixtures : Contains isocyanates. See information supplied by the manufacturer.

Prohibition/Restriction

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (Annex XVII) : not applicable

REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59). : None of the components are listed (=> 0.1 %).

REACH - List of substances subject to authorisation (Annex XIV) : not applicable

REACH Information: All substances contained in our Products are
- preregistered or registered by our upstream suppliers, and/or
- preregistered or registered by us, and/or
- excluded from the regulation, and/or
- exempted from the registration.

VOC-CH (VOCV) : 34,97 %

VOC-EU (solvent) : 34,97 %

If other regulatory information applies that is not already provided elsewhere in the Safety Data Sheet, then it is described in this subsection.

Health, safety and environmental regulation/legislation specific for the substance or mixture: : The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002
Control of Substances Hazardous to Health Regulations 2002
The Management of Health and Safety at Work Regulations 1999
Health and Safety at Work Act 1974
Environmental Protection Act 1990 & Subsidiary Regulations

15.2 Chemical Safety Assessment

This product contains substances for which Chemical Safety Assessments are still required.

SECTION 16: Other information

Full text of R-Phrases

R10	Flammable.
R11	Highly flammable.
R20	Harmful by inhalation.

R20/21	Harmful by inhalation and in contact with skin.
R23	Toxic by inhalation.
R34	Causes burns.
R36	Irritating to eyes.
R36/37/38	Irritating to eyes, respiratory system and skin.
R37	Irritating to respiratory system.
R38	Irritating to skin.
R42/43	May cause sensitisation by inhalation and skin contact.
R43	May cause sensitisation by skin contact.
R48/25	Toxic: danger of serious damage to health by prolonged exposure if swallowed.
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R60	May impair fertility.
R61	May cause harm to the unborn child.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.
R68	Possible risk of irreversible effects.

Full text of H-Statements

H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H332	Harmful if inhaled.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H341	Suspected of causing genetic defects.
H360FD	May damage fertility. May damage the unborn child.
H370	Causes damage to organs if swallowed.
H372	Causes damage to organs through prolonged or repeated exposure if swallowed.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

Full text of other abbreviations

Acute Tox.	Acute toxicity
Aquatic Acute	Acute aquatic toxicity
Aquatic Chronic	Chronic aquatic toxicity
Asp. Tox.	Aspiration hazard
Eye Irrit.	Eye irritation
Flam. Liq.	Flammable liquids

Muta.	Germ cell mutagenicity
Repr.	Reproductive toxicity
Resp. Sens.	Respiratory sensitisation
Skin Corr.	Skin corrosion
Skin Irrit.	Skin irritation
Skin Sens.	Skin sensitisation
STOT RE	Specific target organ toxicity - repeated exposure
STOT SE	Specific target organ toxicity - single exposure

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any any use and processing.

Changes as compared to previous version !