

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2016/1179 Issue date: 13-Apr-21 Revision date: 18-May-21 Version: 1.0

1.1. Product identifi Product form		Mixture			
Product name		-	PU TR B-component		
1.2. Relevant identi	fied uses of the substance of	or mix	ture and uses advised	lagainst	
.2.1. Relevant identif					
lain use category		ndustria	ll use,Professional use		
Jse of the substance/m	ixture : C	Coating			
1.2.2. Uses advised ag	jainst				
No additional information					
	upplier of the safety data sh	neet			
Quartzline BV W.A. Boogaerdtstraat 5 3316 BN Dordrecht - No F +31 (0)78 6513100 - <u>nfo@quartzline.nl</u> - <u>ww</u>	ederland F +31 (0)78 6177390 <u>w.quartzline.nl</u>				
.4. Emergency tele		/->			
Emergency number			78 6513100 mber is serviced during of	fice hours.	
Country	Official advisory body		Address	Emergency number	Remark
			Grosvenor Road	0344 892 0111	Only for the purpose
United Kingdom	National Poisons Information S (Belfast Centre) Royal Victoria Hospital	ervice	BT12 6BA Belfast		of informing medical personnel in cases o acute intoxications
	(Belfast Centre) Royal Victoria Hospital	ervice			personnel in cases o
	(Belfast Centre) Royal Victoria Hospital rds identification f the substance or mixture		BT12 6BA Belfast		personnel in cases o
ECTION 2: Haza Classification accordi Acute toxicity (inhalatio Skin sensitisation, Cate Specific target organ to ract irritation Hazardous to the aquat Full text of H-statement	(Belfast Centre) Royal Victoria Hospital rds identification of the substance or mixture ng to Regulation (EC) No. 1272 n:dust,mist) Category 4 gory 1 xicity — Single exposure, Categor ic environment — Chronic Hazar	2/2008 [ ory 3, Re	BT12 6BA Belfast CLP] H332 H317 espiratory H335 gory 3 H412		personnel in cases o
SECTION 2: Haza 2.1. Classification of Classification accordi Acute toxicity (inhalatio Skin sensitisation, Cate Specific target organ to rract irritation Hazardous to the aquat Full text of H-statement Adverse physicochem Harmful if inhaled. May	(Belfast Centre) Royal Victoria Hospital rds identification of the substance or mixture ng to Regulation (EC) No. 1272 n:dust,mist) Category 4 gory 1 xicity — Single exposure, Categor ic environment — Chronic Hazar s: see section 16 nical, human health and environ cause respiratory irritation. May	2/2008 [ ory 3, Re rd, Cate	BT12 6BA Belfast CLP] H332 H317 espiratory H335 gory 3 H412 I effects		personnel in cases o
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SECTION 2: Haza 2.1. Classification of Classification accordi Acute toxicity (inhalatio Skin sensitisation, Cate Specific target organ to ract irritation Hazardous to the aquat Full text of H-statement Adverse physicochem Harmful if inhaled. May 2.2. Label elements Labelling according to Hazard pictograms (CL	(Belfast Centre) Royal Victoria Hospital rds identification of the substance or mixture ng to Regulation (EC) No. 1272 n:dust,mist) Category 4 gory 1 xicity — Single exposure, Categor ic environment — Chronic Hazar s: see section 16 nical, human health and enviro cause respiratory irritation. May P Regulation (EC) No. 1272/200 P)	2/2008 [P ory 3, Re rd, Cater nmenta cause a 8 [CLP] GHS	BT12 6BA Belfast H332 H317 espiratory H335 gory 3 H412 I effects n allergic skin reaction.		personnel in cases o
<b>SECTION 2: Haza</b> <b>2.1. Classification of</b> <b>Classification accordi</b> Acute toxicity (inhalation Skin sensitisation, Cate Specific target organ to ract irritation Hazardous to the aquat Full text of H-statement <b>Adverse physicochem</b> Harmful if inhaled. May <b>2.2. Label elements</b> Labelling according to	(Belfast Centre) Royal Victoria Hospital rds identification if the substance or mixture ng to Regulation (EC) No. 1272 n:dust,mist) Category 4 gory 1 xicity — Single exposure, Categor ic environment — Chronic Hazar s: see section 16 nical, human health and enviro cause respiratory irritation. May o Regulation (EC) No. 1272/200 P)	2/2008 [r ory 3, Re rd, Cater nmenta cause a 8 [CLP] 6HS Warning Hexamo	BT12 6BA Belfast H332 H317 espiratory H335 gory 3 H412 I effects n allergic skin reaction.	omers; Blocked Polyisocyanate E	personnel in cases of acute intoxications

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Precautionary statements (CLP)	<ul> <li>P261 - Avoid breathing vapours, mist.</li> <li>P280 - Wear protective clothing, protective gloves, respiratory protection.</li> <li>P312 - Call doctor, a POISON CENTER if you feel unwell.</li> <li>P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.</li> <li>P362+P364 - Take off contaminated clothing and wash it before reuse.</li> <li>P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.</li> </ul>
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#### 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

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances Not applicable

Name	Product identifier	Conc.	Classification according to
Name	Froduct identifier	(% w/w)	Regulation (EC) No. 1272/2008 [CLP]
Hexamethylene diisocyanate, oligomers	(CAS-No.) 28182-81-2 (EC-No.) 500-060-2 (REACH-no) 01-2119488934-20	50 – 70	Acute Tox. 4 (Inhalation), H332 Skin Sens. 1, H317 STOT SE 3, H335
Blocked Polyisocyanate Based on Hexamethylene Diisocyanate (HDI) substance with a Community workplace exposure limit	(CAS-No.) 666723-27-9 (EC-No.) 679-494-0	30 – 50	Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Sens. 1, H317 STOT SE 3, H335 Aquatic Chronic 3, H412
HDI oligomers, isocyanurate	(CAS-No.) 28182-81-2 (EC-No.) 500-060-2 / 931-274-8 (REACH-no) 01-2119485796-17	< 10	Acute Tox. 4 (Inhalation), H332 Skin Sens. 1, H317 STOT SE 3, H335
HDI oligomers, iminooxadiazindione	(EC-No.) 931-297-3 (REACH-no) 01-2119488934-20	< 10	Acute Tox. 4 (Inhalation), H332 Skin Sens. 1, H317 STOT SE 3, H335
Cyclohexyldimethylamine	(CAS-No.) 98-94-2 (EC-No.) 202-715-5 (REACH-no) 01-2119533030-60	< 0.25	Flam. Liq. 3, H226 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Skin Corr. 1B, H314 Aquatic Chronic 2, H411

Full text of H-phrases: see section 16

SECTION 4: First aid measures				
4.1. Description of first aid measures				
First-aid measures general	: Call a poison center or a doctor if you feel unwell. If you feel unwell, seek medical advice (show the label where possible).			
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.			
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.			
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			
Symptoms/effects after inhalation	: May cause respiratory irritation.			
Symptoms/effects after skin contact	: May cause an allergic skin reaction.			
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.
Unsuitable extinguishing media	: Do not use a heavy water stream.

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5.2. Special hazards arising from the substance or mixture				
Fire hazard : Presents no particular fire or explosion hazard.				
Hazardous decomposition products in case of fire	: Toxic fumes may be released. Carbon oxides (CO, CO2).			
5.3. Advice for firefighters				
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.			
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.			

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. Avoid breathing vapours, mist. Avoid contact with skin and eyes.			
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 containm	ent and cleaning up			
Methods for cleaning up	· Take up liquid spill into absorbent material			

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 8: "Exposure controls/personal protection". Concerning disposal elimination after cleaning, see section 13.

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	: Use only outdoors or in a well-ventilated area. Avoid breathing vapours, mist. Avoid contact with skin and eyes. Wear personal protective equipment.
Hygiene measures	: Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe storage, including a	ny incompatibilities
Storage conditions	: Keep only in the original container in a cool well ventilated place. Keep container tightly closed. Store locked up.
Incompatible products	: Strong acids. Strong bases. Strong oxidation agent.
Heat and ignition sources	: Keep away from heat and direct sunlight.
7.3. Specific end use(s)	
No additional information available.	

SECTION 8: Exposure controls/perso	nal protection		
8.1. Control parameters			
8.1.1 National occupational exposure and biolo	ogical limit values		
Blocked Polyisocyanate Based on Hexamethylene Diisocyanate (HDI) (666723-27-9)			
EU - Indicative Occupational Exposure Limit (IOEL)			
IOEL STEL	0.035 mg/m <sup>3</sup>		

0.005 ppm

#### 8.1.2. Recommended monitoring procedures

No additional information available.

#### 8.1.3. Air contaminants formed

No additional information available.

#### 8.1.4. DNEL and PNEC

No additional information available.

#### 8.1.5. Control banding

IOEL STEL [ppm]

No additional information available.

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#### 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:

protective clothing. Gloves. Insufficient ventilation: wear respiratory protection.

Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

#### Eye protection:

Safety glasses. Standard EN 166 - Personal eye-protection - specifications

#### 8.2.2.2. Skin protection

#### Skin and body protection:

Wear suitable protective clothing. EN 340

#### Hand protection:

Wear suitable gloves resistant t	to chemical penetration. Chemical re	esistant gloves (according to Europ	ean standard NF EN 374 or equivalent).

Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Gloves	Nitrile rubber (NBR), butyl rubber, Polyvinylchloride (PVC)	6 (> 480 minutes)	>0.11		EN 374

#### 8.2.2.3. Respiratory protection

Respiratory protection:			
In case of inadequate ventilation wear respiratory protection. EN 143			
Device	Filter type	Condition	Standard
Aerosol mask	Type A - High-boiling (>65 °C) organic compounds, Type P2	Vapour protection, Protection for Liquid particles	EN 143

#### 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	: transparent.	
Odour	: Odourless.	
Odour threshold	: No data available.	
рН	: No data available.	
Relative evaporation rate (butylacetate=1)	: No data available.	
Melting point	: No data available.	

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Freezing point	: No data available.
Boiling point	: No data available.
Flash point	: No data available.
Auto-ignition temperature	: No data available.
Decomposition temperature	: No data available.
Flammability (solid, gas)	: No data available.
Vapour pressure	: No data available.
Relative vapour density at 20 °C	: No data available.
Relative density	: No data available.
Solubility	: No data available.
Partition coefficient n-octanol/water (Log Pow)	: No data available.
Viscosity, kinematic	: No data available.
Viscosity, dynamic	: No data available.
Explosive properties	: No data available.
Oxidising properties	: No data available.
Explosive limits	: No data available.
0.0. Others information	

#### 9.2. Other information

No additional information available.

10.1. Reactivity The product is non-reactive under normal conditions of use, storage and transport.
The product is pop reactive under normal conditions of use, storage and transport
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.
10.4. Conditions to avoid
None under recommended storage and handling conditions (see section 7).
10.5. Incompatible materials
Strong acids, strong bases and strong oxidants.
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 toxicological effects	
Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Harmful if inhaled.

Coating PU TR B-component	
ATE dust/mist	1.32 mg/l/4h

Hexamethylene diisocyanate, oligomers (28182-81-2)	
LD50 oral rat	> 2000 mg/kg
ATE gases	4500 ppmv/4h
ATE vapours	11 mg/l/4h
ATE dust/mist	1.5 mg/l/4h

Blocked Polyisocyanate Based on Hexamethylene Diisocyanate (HDI) (666723-27-9)	
LD50 oral rat	> 5000 mg/kg
ATE dust/mist	1.5 mg/l/4h

HDI oligomers, isocyanurate (28182-81-2)	
LD50 oral rat	> 2500 mg/kg

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LD50 dermal rat	> 2000 mg/kg
ATE gases	4500 ppmv/4h
ATE vapours	11 mg/l/4h
ATE dust/mist	1.5 mg/l/4h

HDI oligomers, iminooxadiazindione	
LD50 oral rat	> 2000 mg/kg
ATE gases	4500 ppmv/4h
ATE vapours	11 mg/l/4h
ATE dust/mist	1.5 mg/l/4h

Cyclohexyldimethylamine (98-94-2)	
LD50 oral rat	272 – 289 mg/kg
LD50 dermal rat	380 mg/kg
ATE oral	272 mg/kg bodyweight
ATE dermal	380 mg/kg bodyweight
ATE gases	700 ppmv/4h
ATE vapours	3 mg/l/4h
ATE dust/mist	0.5 mg/l/4h
Skin corrosion/irritation :	Not classified
Serious eye damage/irritation :	Not classified
Respiratory or skin sensitisation :	May cause an allergic skin reaction.
Germ cell mutagenicity :	Not classified
Carcinogenicity :	Not classified
Reproductive toxicity :	Not classified

STOT-single exposure

Hexamethylene diisocyanate, oligomers (28182-81-2)

STOT-single exposure May cause respiratory irritation.

Blocked Polyisocyanate Based on Hexamethylene Diisocyanate (HDI) (666723-27-9)		
STOT-single exposure	May cause respiratory irritation.	

: May cause respiratory irritation.

HDI oligomers, isocyanurate (28182-81-2)	
STOT-single exposure	May cause respiratory irritation.
LUDI a l'annual de la consulta de la diserce	

HDI oligomers, iminooxadiazindione	
STOT-single exposure	May cause respiratory irritation.
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

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Hazardous to the aquatic environment, long-term : Harmful to aquatic life with long lasting effects.

Blocked Polyisocyanate Based on Hexamethylene Diisocyanate (HDI) (666723-27-9)		
LC50 - Fish [1]	95.2 mg/l LC50 96 h - Fish [mg/l]	
EC50 - Crustacea [1]	> 100 mg/l EC50 48h - Daphnia magna [mg/l]	
ErC50 algae	72 mg/l Desmodesmus subspicatus.	
12.2. Persistence and degradability		
HDI oligomers, isocyanurate (28182-81-2)		
Persistence and degradability	Not readily biodegradable.	

HDI oligomers, iminooxadiazindione		
Persistence and degradability	Not readily biodegradable.	
12.3. Bioaccumulative potential		
No additional information available.		
12.4. Mobility in soil		
No additional information available.		
12.5. Results of PBT and vPvB assessment		
Coating PU TR B-component		
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		
12.6. 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.
European List of Waste (LoW) code	: 08 00 00 - WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS

SECTION 14: Transpo	rt information			
In accordance with ADR / IMDG / IATA / ADN / RID				
ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.2. UN proper shippin	g name			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard	class(es)			
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental hazards				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information	on available.			
<b>14.6. Special precaution</b>	s for user			
Overland transport				

Overland transport

Not regulated

### Transport by sea

Not regulated

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#### Air transport

Not regulated

#### Inland waterway transport

Not regulated

#### Rail transport

Not regulated

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

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

The following res	strictions are applicable according to Annex X	VII of the REACH Regulation (EC) No 1907/2006:
Reference code	Applicable on	Entry title or description
3(a)	Cyclohexyldimethylamine	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F
3(b)	Coating PU TR B-component ; Hexamethylene diisocyanate, oligomers ; Blocked Polyisocyanate Based on Hexamethylene Diisocyanate (HDI) ; HDI oligomers, isocyanurate ; HDI oligomers, iminooxadiazindione ; Cyclohexyldimethylamine	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
3(c)	Blocked Polyisocyanate Based on Hexamethylene Diisocyanate (HDI) ; Cyclohexyldimethylamine	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1
40.	Cyclohexyldimethylamine	Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not.

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

#### 15.1.2. National regulations

No additional information available.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

#### **SECTION 16: Other information**

Abbreviations and acronyms:	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ATE	Acute Toxicity Estimate
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
ΙΑΤΑ	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD50	Median lethal dose
РВТ	Persistent Bioaccumulative Toxic
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006

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RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
RID	Regulations concerning the international carnage of Dangerous Goous by Kail
SDS	Safety Data Sheet
vPvB	Very Persistent and Very Bioaccumulative
Data sources	: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2016/1179.
Other information	: REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be . applicable.

Full text of H- and EUH-statements:	
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Flam. Liq. 3	Flammable liquids, Category 3
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B
Skin Sens. 1	Skin sensitisation, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H226	Flammable liquid and vapour.
H301	Toxic if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H331	Toxic 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.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Acute Tox. 4 (Inhalation:dust,mist)	H332	Calculation method
Skin Sens. 1	H317	Calculation method
STOT SE 3	H335	Calculation method
Aquatic Chronic 3	H412	Calculation method

#### Safety Data Sheet applicable for : GB - United Kingdom regions

The classification complies with : ATP 12

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