

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 06/09/2024 Revision date: 29/11/2024 Supersedes version of: 06/09/2024 Version: 1.1

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

1.1. Product identifier

Product form : Mixture : PU 2K 400 B2 Trade name

UFI JN40-H01H-M00A-JSVU

00053081 Article number Vaporizer Aerosol

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

Relevant identified uses

Intended for general public

Industrial/Professional use spec : As from 24 August 2023 adequate training is required before industrial or professional use

Use of the substance/mixture : Polyurethane, polyurethane foam

1.3. Details of the supplier of the safety data sheet

Manufacturer fischerwerke GmbH & Co. KG Klaus-Fischer-Straße 1

72178 Waldachtal Germany

T +49(0)7443 12-0, F +49(0)7443 12-4222 info-sdb@fischer.de, www.fischer.de

Distributor

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Oxon OX10 9AT Wallingford

United Kingdom of Great Britain and Northern Ireland T +44 14 91 82 79 00, F +44 14 91 82 79 53

info@fischer.co.uk, www.fischer.co.uk

1.4. Emergency telephone number

Emergency number : +49(0)6132-84463 (24h)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Aerosol 1 H222	2;H229
Acute Tox. 4 (Inhalation:dust,mist)	2
Skin Irrit. 2 H31:	5
Eye Irrit. 2 H319	9
Resp. Sens. 1 H334	4
Skin Sens. 1 H31'	7
Carc. 2 H35	1
STOT SE 3 H33:	5
STOT RE 2 H37.	3

Adverse physicochemical, human health and environmental effects

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

Pressurised container: May burst if heated. Extremely flammable aerosol. Suspected of causing cancer. May cause damage to organs through prolonged or repeated exposure. Harmful if inhaled. May cause respiratory irritation. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

2.2. Label elements

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

Hazard pictograms (CLP)



GHS02



GHS07

GHS08

Signal word (CLP) Danger

Contains Isocyanic acid, polymethylenepolyphenylene ester

Hazard statements (CLP) : H222 - Extremely flammable aerosol.

H229 - Pressurised container: May burst if heated.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation.

Safety Data Sheet

Precautionary statements (CLP)

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

H332 - Harmful if inhaled.

H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.

H335 - May cause respiratory irritation.

H351 - Suspected of causing cancer.

H373 - May cause damage to organs through prolonged or repeated exposure. P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P210 - Keep away from heat, hot surfaces, sparks, open flames. No smoking.

P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.

P271 - Use only outdoors or in a well-ventilated area.

P280 - Wear protective gloves, protective clothing/eye protection/face protection.

 $P305 + P351 + P338 - IF\ IN\ EYES:\ Rinse\ cautiously\ with\ water\ for\ several\ minutes.\ Remove\ contact\ lenses,\ if\ present\ prese$

and easy to do. Continue rinsing. P405 - Store locked up.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

P501 - Dispose of contents/container to Collection point.
P260 - Do not breathe dust, fume, gas, mist, vapours, spray.

: EUH204 - Contains isocyanates. May produce an allergic reaction.

: Persons already sensitised to diisocyanates may develop allergic reactions when using this product.

Persons suffering from asthma, eczema or skin problems should avoid contact, including dermal contact, with this

product.

This product should not be used under conditions of poor ventilation unless a protective mask with an appropriate gas filter (i.e. type A1 according to standard EN 14387) is used.

Without adequate ventilation formation of explosive mixtures may be possible.

Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C.

Do not pierce or burn, even after use.

Do not spray on a naked flame or any incandescent material.

As from 24 August 2023 adequate training is required before industrial or professional use.

2.3. Other hazards

EUH-statements

Extra phrases

PBT: not relevant – no registration required vPvB: not relevant – no registration required

Contains no PBT and/or 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 substance(s) are 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 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Isocyanic acid, polymethylenepolyphenylene ester	CAS-No.: 9016-87-9 EC-No.: 618-498-9	≥ 40	Acute Tox. 4 (Inhalation:vapour), H332 (ATE=0.31 mg/l/4h) Skin Irrit. 2, H315 Eye Irrit. 2, H319 Resp. Sens. 1, H334 Skin Sens. 1, H317 Carc. 2, H351 STOT SE 3, H335 STOT RE 2, H373 EUH204
Reaction products of phosphoryl trichloride and 2-methyloxirane	CAS-No.: 1244733-77-4 EC-No.: 807-935-0 REACH-no: 01-2119486772-26	≥ 10 - < 20	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight)
dimethyl ether substance with national workplace exposure limit(s) (GB); substance with a Community workplace exposure limit	CAS-No.: 115-10-6 EC-No.: 204-065-8 EC Index-No.: 603-019-00-8 REACH-no: 01-2119472128-37	≥ 5 - < 10	Flam. Gas 1, H220 Press. Gas (Liq.), H280

Product subject to CLP Annex I, item 1.1.3.7. The disclosure rules of the components is modified in this case.

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

29/11/2024 (Revision date) GB - en 2/11 04/04/2025 (Printing date)

First-aid measures after skin contact

Safety Data Sheet

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

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Take off immediately all contaminated clothing. IF exposed or concerned: Get medical advice/attention. Call a

poison center or a doctor if you feel unwell.

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.

: Wash skin with plenty of water and soap. Take off contaminated clothing. If skin irritation or rash occurs: Get

medical advice/attention.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Wash out mouth with water and afterwards drink plenty of water. Do NOT induce vomiting. 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. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Symptoms/effects after skin contact : Irritation. May cause an allergic skin reaction.

Symptoms/effects after eye contact : Eye irritation.

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

ire hazard : Extremely flammable aerosol.

Explosion hazard : Pressurised container: May burst if heated.

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

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete

protective clothing.

Other information : Do not allow water used to extinguish fire to enter drains, ground or waterways.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe Avoid breathing

dust/fume/gas/mist/vapors/spray. Avoid contact with skin and eyes.

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 : Mechanically recover the product. Notify authorities if product enters sewers or public waters.

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.

29/11/2024 (Revision date) GB - en 3/11 04/04/2025 (Printing date)

Safety Data Sheet

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

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. Avoid contact with skin and eyes.

Hygiene measures

: Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. 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

: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.

7.3. Specific end use(s)

PU installation foams.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

National occupational exposure and biological limit values

dimethyl ether (115-10-6)

EU - Indicative Occupational Exposure Limit (IOEL)

Local name	Dimethylether
IOEL TWA	1920 mg/m³
	1000 ppm
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC
United Kingdom - Occupational Exposure Limits	
Local name	Dimethyl ether
WEL TWA (OEL TWA)	766 mg/m³
	400 ppm
WEL STEL (OEL STEL)	958 mg/m³
	500 ppm
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protection equipment

Personal protective equipment symbol(s):







Eye and face protection

Eye protection:

Safety glasses

Skin protection

Skin and body protection:

Wear suitable protective clothing

29/11/2024 (Revision date) 04/04/2025 (Printing date) GB - en

4/11

Safety Data Sheet

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

Hand protection:

Protective gloves

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Butyl rubber	6 (> 480 minutes)	> 0,7		EN 374-2, EN 374-3
Disposable gloves	Nitrile rubber (NBR)	6 (> 480 minutes)	> 0,7		EN 374-2, EN 374-3

Respiratory protection

Respiratory protection:

In the event of insufficient ventilation: Use self-contained breathing apparatus

Respiratory protection			
Device	Filter type	Condition	Standard
	Type A - High-boiling (>65 °C) organic compounds		EN 140
	Filter AX (brown)		EN 14387

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 : Various colours.
Appearance : Aerosol.
Odour : Not available
Odour threshold : Not available
Melting point : Not available
Freezing point : Not available

Boiling point : Aerosol Not applicable
Flammability : Aerosol Not applicable

Explosive properties : Pressurised container: May burst if heated.

Flash point : Aerosol Not applicable

Solubility : Not miscible. Reacts with water.

Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : 6 bar Vapour pressure at 50°C : Not available Density : 1.06 g/cm³ Relative density : Not available Relative vapour density at 20°C : Not available Particle characteristics : Not applicable

9.2. Other information

Information with regard to physical hazard classes

SECTION 10: Stability and reactivity

10.1. Reactivity

Extremely flammable aerosol. Pressurised container: May burst if heated.

29/11/2024 (Revision date) GB - en 5/11

Safety Data Sheet

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

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

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

Strong acids. Oxidizing agent. Strong bases. Water. alcohols. Amines.

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) : Inhalation:dust,mist: Harmful if inhaled.

PU 2K 400	B 2	2
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ATE CLP (dust,mist) 1.875 mg/l/4h

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LD50 oral rat	> 10000 mg/kg (OECD 401 method)
LD50 dermal rabbit	> 9400 mg/kg (OECD 402 method)
LC50 Inhalation - Rat (Vapours)	0.31 mg/l/4h (OECD 403 method)

dimethyl ether (115-10-6)

LC50 Inhalation - Rat [ppm] 164000 ppm

$Reaction\ products\ of\ phosphoryl\ trichloride\ and\ 2-methyloxirane\ (1244733-77-4)$

LD30 oral fat	032 mg/kg
LD50 dermal rat	> 2000 mg/kg (OECD 402 method)

Skin corrosion/irritation : Causes skin irritation.
Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitisation : May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified

Carcinogenicity : Suspected of causing cancer.

$Is ocyanic\ a cid,\ polymethylene polyphenylene\ ester\ (9016-87-9)$

IARC group 3 - Not classifiable
Reproductive toxicity : Not classified

STOT-single exposure : May cause respiratory irritation.

Isocyanic acid, polymethylenepolyphenylene ester (9016-87-9)

STOT-single exposure May cause respiratory irritation.

STOT-repeated exposure : May cause damage to organs through prolonged or repeated exposure.

$Is o cyanic\ a cid,\ polymethylene polyphenylene\ ester\ (9016-87-9)$

STOT-repeated exposure May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard : Not classified

PU 2K 400 B2

Vaporizer Aerosol

Isocyanic acid, polymethylenepolyphenylene ester (9016-87-9)

Viscosity, kinematic > 161.551 mm²/s

29/11/2024 (Revision date) GB - en 6/11

04/04/2025 (Printing date)

Safety Data Sheet

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

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the Ecology - general

environment.

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Not classified		
Isocyanic acid, polymethylenepolyphenylene ester (9016-87-9)		
LC50 - Fish [1]	> 1000 mg/l Brachydanio rerio (zebra-fish)	
EC50 - Crustacea [1]	> 1000 mg/l Daphnia magna (Water flea)	
ErC50 algae	> 1640 mg/l Scenedesmus subspicatus	
NOEC chronic crustacea	> 10 mg/l Daphnia magna (Water flea)	
dimethyl ether (115-10-6)		
LC50 - Fish [1]	> 4.1 g/l Poecilia reticulata (Guppy)	
EC50 - Crustacea [1]	> 4.4 g/l Daphnia magna (Water flea)	
EC50 96h - Algae [1]	154917 mg/l	
Reaction products of phosphoryl trichloride and 2-methyloxirane (1244733-77-4)		
LC50 - Fish [1]	56.2 mg/l Brachydanio rerio (zebra-fish)	
EC50 - Crustacea [1]	131 mg/l Daphnia magna (Water flea)	
EC50 72h - Algae [1]	82 mg/l Pseudokirchneriella subcapitata	
NOEC (chronic)	32 mg/l Daphnia magna (Water flea)	

12.2. Persistence and degradability

PU 2K 400 B2		
Persistence and degradability	Not rapidly degradable	
Isocyanic acid, polymethylenepolyphenylene ester (9016-87-9)		
Persistence and degradability	Not rapidly degradable	
dimethyl ether (115-10-6)		
Persistence and degradability	Not rapidly degradable	
Reaction products of phosphoryl trichloride and 2-methyloxirane (1244733-77-4)		
Persistence and degradability	Rapidly degradable	

12.3. Bioaccumulative potential

Isocyanic acid, polymethylenepolyphenylene ester (9016-87-9)	
Bioconcentration factor (BCF REACH)	< 14 Cyprinus carpio (Common carp)
Partition coefficient n-octanol/water (Log Pow)	10.46
dimethyl ether (115-10-6)	
Partition coefficient n-octanol/water (Log Pow) 0.1	

12.4. Mobility in soil

dimethyl ether (115-10-6)		
Mobility in soil	27	

29/11/2024 (Revision date) 04/04/2025 (Printing date) GB - en 7/11

Safety Data Sheet

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

12.5. Results of PBT and vPvB assessment

PU 2K 400 B2

PBT: not relevant – no registration required

vPvB: not relevant - no registration required

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

Regional waste regulation

Waste treatment methods

Product/Packaging disposal recommendations

Additional information

European List of Waste (LoW, EC 2000/532)

- : Disposal must be done according to official regulations.
- : Dispose of contents/container in accordance with licensed collector's sorting instructions.
- : Discharging into rivers and drains is forbidden.
- : Special waste.
- : 08 05 01* waste isocyanates

 $16\ 05\ 04^*$ - gases in pressure containers (including halons) containing dangerous substances $17\ 06\ 04$ - insulation materials other than those mentioned in $17\ 06\ 01$ and $17\ 06\ 03$

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

ADR	IMDG	IATA
14.1. UN number or ID number		
UN 1950	UN 1950	UN 1950
14.2. UN proper shipping name		
AEROSOLS	AEROSOLS	Aerosols, flammable
Transport document description		
UN 1950 AEROSOLS, 2.1, (D)	UN 1950 AEROSOLS, 2.1	UN 1950 Aerosols, flammable, 2.1
14.3. Transport hazard class(es)		
2.1	2.1	2.1
2	2	2
14.4. Packing group		
Not applicable	Not applicable	Not applicable
14.5. Environmental hazards		
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No EmS-No. (Fire): F-D	Dangerous for the environment: No

No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (ADR) : 5F

Special provisions (ADR) : 190, 327, 344, 625

 Limited quantities (ADR)
 : 11

 Excepted quantities (ADR)
 : E0

 Packing instructions (ADR)
 : P207, LP200

 Special packing provisions (ADR)
 : PP87, RR6, L2

29/11/2024 (Revision date) GB - en 8/11 04/04/2025 (Printing date)

EmS-No. (Spillage): S-U

Safety Data Sheet

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

 Mixed packing provisions (ADR)
 : MP9

 Transport category (ADR)
 : 2

 Special provisions for carriage - Packages (ADR)
 : V14

 Tunnel restriction code (ADR)
 : D

Transport by sea

Special provisions (IMDG) : 63, 190, 277, 327, 344, 381, 959

Packing instructions (IMDG) : P207, LP200 Special packing provisions (IMDG) : PP87, L2

Air transport

PCA packing instructions (IATA) : 203
PCA max net quantity (IATA) : 75kg
CAO packing instructions (IATA) : 203
CAO max net quantity (IATA) : 150kg
Special provisions (IATA) : A145, A167, A802

ERG code (IATA) : 10L

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

EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

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	

29/11/2024 (Revision date) GB - en 9/11 04/04/2025 (Printing date)

Safety Data Sheet

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

Abbreviations and acronyms:					
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				
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 disruptor				

Full text of H- and EUH-statements: Acute Tox. 4 Acute toxicity (inhalation:dust,mist) Category 4 (Inhalation:dust,mist) Acute Tox. 4 (Inhalation:vapour) Acute toxicity (inhalation:vapour) Category 4 Acute Tox. 4 (Oral) Acute toxicity (oral), Category 4 Aerosol 1 Aerosol, Category 1 Carc. 2 Carcinogenicity, Category 2 Eye Irrit. 2 Serious eye damage/eye irritation, Category 2 Flam. Gas 1 Flammable gases, Category 1 Press. Gas (Liq.) Gases under pressure : Liquefied gas

Safety Data Sheet

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

Full text of H- and EUH-statements:				
Resp. Sens. 1	Respiratory sensitisation, Category 1			
Skin Irrit. 2	Skin corrosion/irritation, Category 2			
Skin Sens. 1	Skin sensitisation, Category 1			
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2			
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation			
H220	Extremely flammable gas.			
H222	Extremely flammable aerosol.			
H229	Pressurised container: May burst if heated.			
H280	Contains gas under pressure; may explode if heated.			
H302	Harmful if swallowed.			
H315	Causes skin irritation.			
H317	May cause an allergic skin reaction.			
H319	Causes serious eye irritation.			
H332	Harmful if inhaled.			
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.				
H335 May cause respiratory irritation.				
H351	Suspected of causing cancer.			
H373	May cause damage to organs through prolonged or repeated exposure.			
EUH204	Contains isocyanates. May produce an allergic reaction.			

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Aerosol 1	H222;H229	On basis of test data
Acute Tox. 4 (Inhalation:dust,mist)	Н332	Calculation method
Skin Irrit. 2	H315	Calculation method
Eye Irrit. 2	H319	Calculation method
Resp. Sens. 1	H334	Calculation method
Skin Sens. 1	H317	Calculation method
Carc. 2	H351	Calculation method
STOT SE 3	H335	Calculation method
STOT RE 2	H373	Calculation method

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.