

### Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) Issue date: 20/01/2021 Revision date: 20/01/2021 Version: 1.00

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

#### 1.1. Product identifier

Trade name : PROBAU Silikon-Voranstrich

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

#### 1.2.1. Relevant identified uses

Intended for general public

Use of the substance/mixture : Building and construction work

#### 1.2.2. Uses advised against

No additional information available

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

# Supplier

Sievert Baustoffe GmbH & Co. KG

Mühleneschweg 6 D-49090 Osnabrück

T +49 541 601-01 - F +49 541 601-853

#### **Email competent person**

info@sievert.de

#### 1.4. Emergency telephone number

Emergency number : National Health Service (NHS)

24 hour national number consumer

England and Scotland: 111

Wales: 0845 46 47

Northern Ireland: call your local General Practitioner

Informing department

T +49 541 601-01

info@sievert.de

Abteilung: Technische Beratung

Call 999 if there is a life-threatening incident.

### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

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

Flammable liquids, Category 2

Serious eye damage/eye irritation, Category 2

H225

Specific target organ toxicity — Single exposure, Category 3, Narcosis

H336

Full text of H statements : see section 16

### Adverse physicochemical, human health and environmental effects

Flammable liquid and vapour.

#### 2.2. Label elements

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

Hazard pictograms (CLP) :





GHS02

GHS07

Signal word (CLP) : Danger
Contains : propan-2-ol

Hazard statements (CLP)

: H225 - Highly flammable liquid and vapour.

H319 - Causes serious eye irritation.

H336 - May cause drowsiness or dizziness.

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Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

 ${\tt P210}\ {\tt -Keep}\ away\ from\ heat,\ hot\ surfaces,\ sparks,\ open\ flames\ and\ other\ ignition\ sources.$ 

No smoking.

P243 - Take action to prevent static discharges. P261 - Avoid breathing mist, vapours, spray.

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 and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention.

P403 - Store in a well-ventilated place.

P405 - Store locked up.

P501 - Dispose of contents, container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

EUH-statements : EUH208 - Contains N-(3-(Trimethoxysilyl)propyl)ethylenediamine. May produce an allergic

reaction.

Child-resistant fastening : Not applicable Tactile warning : Applicable

#### 2.3. Other hazards

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

### **SECTION 3: Composition/information on ingredients**

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
propan-2-ol	(CAS-No.) 67-63-0 (EC-No.) 200-661-7 (EC Index-No.) 603-117-00-0	95 - 100 %	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
N-(3-(TrimethoxysilyI)propyI)ethylenediamine	(CAS-No.) 1760-24-3 (EC-No.) 217-164-6	0,1 - 1 %	Acute Tox. 4 (Inhalation:dust,mist), H332 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT RE 2, H373

Full text of H-statements: see section 16

### **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

First-aid measures general : In all cases of doubt, or when symptoms persist, seek medical attention.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Rinse skin with water/shower. Take off immediately all contaminated clothing.

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.

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### **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire. Water spray. Dry powder. Foam.

Carbon dioxide.

Unsuitable extinguishing media : Strong water jet.

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

Fire hazard : Flammable liquid and vapour.

Explosion hazard : Explosive vapour/air mixtures may be formed.

Hazardous decomposition products in case of fire : Toxic fumes may be released. Carbon monoxide. Carbon dioxide. Nitrogen oxides.

#### 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 run-off from fire fighting to enter drains or water courses. Disposal must be

done according to official regulations.

#### **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. No open flames, no sparks, and no smoking.

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 sub-soil penetration. Prevent entry to sewers and public waters.

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

Methods for cleaning up : Take up liquid spill into absorbent material. Take up mechanically (sweeping, shovelling)

and collect in suitable container for disposal. Notify authorities if product enters sewers or

public waters.

Other information : Disposal must be done according to official regulations.

#### 6.4. Reference to other sections

Information for safe handling. See section 7. Concerning personal protective equipment to use, see section 8. For further information refer to section 13.

## SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Additional hazards when processed : In use, may form flammable vapour-air mixture.

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. Keep

away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in

the container. Use explosion-proof 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

Technical measures : Ground/bond container and receiving equipment.

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

Heat and ignition sources : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking. Keep away from heat and direct sunlight.

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Information about storage in one common storage : Keep away from food, drink and animal feeding stuffs. facility

### 7.3. Specific end use(s)

No additional information available

### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

propan-2-ol (67-63-0)	
United Kingdom - Occupational Exposure Limits	
Local name	Propan-2-ol
WEL TWA (mg/m³)	999 mg/m³
WEL TWA (ppm)	400 ppm
WEL STEL (mg/m³)	1250 mg/m³
WEL STEL (OEL STEL) [ppm]	500 ppm
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE

### 8.2. Exposure controls

### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### Hand protection:

In case of repeated or prolonged contact wear gloves. EN 374. Nitrile rubber. Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer. Please follow the instructions related to the permeability and the penetration time provided by the manufacturer. Gloves must be replaced after each use and whenever signs of wear or perforation appear

Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
	Nitrile rubber (NBR)	6 (> 480 minutes)	0,15		

#### Eye protection:

Use splash goggles when eye contact due to splashing is possible. Sealed safety goggles. EN 166

### Skin and body protection:

Wear suitable protective clothing. EN ISO 13688. EN 13034

### Respiratory protection:

Breathing equipment is only to be used in order to handle the residual risk of short term jobs if all other risk minimizing measures have been carried out e.g. retention and/or local exhaust. P2. EN 143. In case of insufficient ventilation, wear suitable respiratory equipment. Breathing apparatus with filter

### **Environmental exposure controls:**

Avoid release to the environment.

#### Other information:

Do not eat, drink or smoke when using this product. Avoid contact with skin and eyes. Always wash hands after handling the product. The above mentioned instructions regarding the protective equipment refer to the industrial use of larger quantities.

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### **SECTION 9: Physical and chemical properties**

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

Physical state : Liquid
Colour : colourless.
Odour : Solvent.

Odour threshold : No data available pH : No data available Relative evaporation rate (butylacetate=1) : No data available Melting point : Not applicable Freezing point : No data available

Boiling point : 82  $^{\circ}$ C Flash point : 12  $^{\circ}$ C

Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : Not applicable
Vapour pressure : 48 hPa

Relative vapour density at 20 °C : No data available Relative density : No data available Density : 0.8 g/cm³ Solubility : No data available Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, kinematic : > 20.5 mm²/s

Explosive properties : Product is not explosive. Explosive vapour/air mixtures may be formed.

2 mPa⋅s

Oxidising properties : Non oxidizing.

Lower explosive limit (LEL) : 2 vol %

Upper explosive limit (UEL) : 12 vol %

#### 9.2. Other information

No additional information available

### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Viscosity, dynamic

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

### 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

Acids.

### 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 (Based on available data, the classification criteria are not met)
Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

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propan-2-ol (67-63-0)	
LD50 oral rat	5840 mg/kg bodyweight (OECD 401 method)
LD50 dermal rabbit	16.4 ml/kg (OECD 402 method)
LC50 Inhalation - Rat [ppm]	> 10000 ppm (6 h; (OECD 403 method))

N-(3-(Trimethoxysilyl)propyl)ethylenediamine (1760-24-3)		
LD50 oral rat	2295 mg/kg bodyweight	
LD50 dermal rat	> 2000 mg/kg bodyweight	
LC50 Inhalation - Rat (Dust/Mist)	1.44 – 2.44 mg/l/4h (Aerosol; (OECD 403 method))	

Skin corrosion/irritation : Not classified (Based on available data, the classification criteria are not met)

Serious eye damage/irritation : Causes serious eye irritation. (Based on available data, the classification criteria are not

met)

Respiratory or skin sensitisation : Not classified (Based on available data, the classification criteria are not met)
Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)

Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)

STOT-single exposure : May cause drowsiness or dizziness. (Based on available data, the classification criteria are

not met)

STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)

N-(3-(Trimethoxysilyl)propyl)ethylenediamine (1760-24-3)	
NOAEL (oral, rat, 90 days)	> 500 mg/kg bodyweight/day (OECD 422 method)
NOAEC (inhalation, rat, vapour, 90 days)	45 mg/l/6h/day (OECD 413 method)

Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

PROBAU Silikon-Voranstrich	
Viscosity, kinematic	> 20.5 mm²/s

### **SECTION 12: Ecological information**

### 12.1. Toxicity

Hazardous to the aquatic environment, short-term

(acute)

: Not classified (Based on available data, the classification criteria are not met)

 $\label{thm:long-term} \mbox{Hazardous to the aquatic environment, long-term}$ 

(chronic)

: Not classified (Based on available data, the classification criteria are not met)

propan-2-ol (67-63-0)	
LC50 fish 1	9640 mg/l (96 h; Pimephales promelas; (OECD 203 method))
EC50 Daphnia 1	> 10000 mg/l (24 h; Daphnia magna;(OECD 202 method))
ErC50 (algae)	1800 mg/l (7 d; Scenedesmus quadricauda)
NOEC chronic algae	1800 mg/l (7d; Scenedesmus quadricauda)

N-(3-(TrimethoxysilyI)propyI)ethylenediamine (1760-24-3)	
LC50 fish 1	597 mg/l (96 h; Danio rerio; EU Method C.1)
EC50 Daphnia 1	81 mg/l (48 h; Daphnia magna; EU Method C.2)

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ErC50 (algae)	8.8 mg/l (72 h; Pseudokirchneriella subcapitata; (OECD 201 method))
NOEC chronic crustacea	≥ 1 mg/l (21 d; Daphnia magna)

### 12.2. Persistence and degradability

propan-2-ol (67-63-0)	
Persistence and degradability	Readily biodegradable.
Biodegradation	53 % (5 d)

N-(3-(TrimethoxysilyI)propyI)ethylenediamine (1760-24-3)	
Persistence and degradability  Not readily biodegradable.	
Biodegradation	39 % (28 d; EU Method C.4-A)

### 12.3. Bioaccumulative potential

propan-2-ol (67-63-0)	
Partition coefficient n-octanol/water (Log Pow)	0.05 (25 °C)
Bioaccumulative potential	Bioaccumulation unlikely.

N-(3-(Trimethoxysilyl)propyl)ethylenediamine (1760-24-3)		
Partition coefficient n-octanol/water (Log Pow)	-3.3 (pH = 7; 20 °C; Quantitative structure-activity relationship (QSAR))	
Bioaccumulative potential	Bioaccumulation unlikely.	

### 12.4. Mobility in soil

propan-2-ol (67-63-0)	
Ecology - soil	Expected to be highly mobile in soil.

### 12.5. Results of PBT and vPvB assessment

PROBAU Silikon-Voranstrich	
PBT: not relevant – no registration required	
vPvB: not relevant – no registration required	

Component	
propan-2-ol (67-63-0)	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
N-(3-(TrimethoxysilyI)propyI)ethylenediamine (1760-24-3)	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 : Disposal must be done according to official regulations. European waste catalogue. Do not

discharge into drains or the environment. Do not dispose of with domestic waste.

Product/Packaging disposal recommendations

Additional information

Recycle or dispose of in compliance with current legislation.Flammable vapours may accumulate in the container.

European List of Waste (LoW) code : 08 04 10 - waste adhesives and sealants other than those mentioned in 08 04 09

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HP Code

- : HP3 "Flammable:"
  - flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and  $\leq$  75 °C;
  - flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air;
  - flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction;
  - flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa;
  - water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities;
  - other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste.

### **SECTION 14: Transport information**

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

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
UN 1219	UN 1219	UN 1219	UN 1219	UN 1219
14.2. UN proper shippin	g name			
ISOPROPANOL	ISOPROPANOL	Isopropanol (Ethanol;	ISOPROPANOL	ISOPROPANOL
(ISOPROPYL ALCOHOL)	(ISOPROPYL ALCOHOL)	propan-2-ol)	(ISOPROPYL ALCOHOL)	(ISOPROPYL ALCOHOL)
(Ethanol; propan-2-ol)	(Ethanol ; propan-2-ol)		(Ethanol; propan-2-ol)	(Ethanol; propan-2-ol)
Transport document descr	ription			
UN 1219 ISOPROPANOL	UN 1219 ISOPROPANOL	UN 1219 Isopropanol	UN 1219 ISOPROPANOL	UN 1219 ISOPROPANOL
(ISOPROPYL ALCOHOL)	(ISOPROPYL ALCOHOL)	(Ethanol; propan-2-ol), 3, II	(ISOPROPYL ALCOHOL)	(ISOPROPYL ALCOHOL)
(Ethanol; propan-2-ol), 3,	(Ethanol; propan-2-ol), 3, II		(Ethanol , propan-2-ol), 3, II	(Ethanol; propan-2-ol), 3, I
II, (D/E)	(12°C c.c.)			
14.3. Transport hazard	l class(es)			
3	3	3	3	3
3				
•				
14.4. Packing group				
14.4. Packing group	II	II	II	II
		II	II	II
II		II Dangerous for the	II  Dangerous for the	II  Dangerous for the
॥ 14.5. Environmental ha	zards	· ·		

### 14.6. Special precautions for user

### **Overland transport**

Classification code (ADR) : F1
Special provisions (ADR) : 601
Limited quantities (ADR) : 11
Excepted quantities (ADR) : E2
Transport category (ADR) : 2
Hazard identification number (Kemler No.) : 33

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Orange plates : 33

Tunnel restriction code (ADR) : D/E EAC code : •2YE

Transport by sea

Limited quantities (IMDG) : 1 L

Excepted quantities (IMDG) : E2

EmS-No. (Fire) : F-E

EmS-No. (Spillage) : S-D

Air transport

PCA Excepted quantities (IATA) : E2
PCA Limited quantities (IATA) : Y341
PCA limited quantity max net quantity (IATA) : 1L
PCA packing instructions (IATA) : 353
PCA max net quantity (IATA) : 5L
CAO max net quantity (IATA) : 60L
Special provisions (IATA) : A180

Inland waterway transport

Classification code (ADN) : F1
Special provisions (ADN) : 601
Limited quantities (ADN) : 1 L
Excepted quantities (ADN) : E2

Rail transport

Classification code (RID): F1Special provisions (RID): 601Limited quantities (RID): 1LExcepted quantities (RID): E2Transport category (RID): 2Hazard identification number (RID): 33

### 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 restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:		
Reference code	nce code Applicable on	
3(a)	PROBAU Silikon-Voranstrich ; propan-2-ol	
3(b)	PROBAU Silikon-Voranstrich ; propan-2-ol ; N-(3-(Trimethoxysilyl)propyl)ethylenediamine	
40.	PROBAU Silikon-Voranstrich ; propan-2-ol	

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

Other information, restriction and prohibition regulations

: This safety data sheet is for informational purposes only and does not comply with national legal requirements without reference to a national distributor. The national distributor is responsible for a legally compliant safety data sheet.

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### Directive 2012/18/EU (SEVESO III)

Seveso III Part I (Categories of dangerous substances)	Qualifying quantity (tonnes)	
	Lower-tier	Upper-tier
P5a FLAMMABLE LIQUIDS  — Flammable liquids, Category 1, or  — Flammable liquids Category 2 or 3 maintained at a temperature above their boiling point, or  — Other liquids with a flash point ≤ 60 °C, maintained at a temperature above their boiling point	10	50
P5b FLAMMABLE LIQUIDS  — Flammable liquids Category 2 or 3 where particular processing conditions, such as high pressure or high temperature, may create major-accident hazards, or  — Other liquids with a flash point ≤ 60 °C where particular processing conditions, such as high pressure or high temperature, may create major-accident hazards	50	200
P5c FLAMMABLE LIQUIDS Flammable liquids, Categories 2 or 3 not covered by P5a and P5b	5000	50000

### 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:			
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		
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008		
DMEL	Derived Minimal Effect level		
DNEL	Derived-No Effect Level		
EC50	Median effective concentration		
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		
РВТ	Persistent Bioaccumulative Toxic		
PNEC	Predicted No-Effect Concentration		
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006		
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail		

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SDS	Safety Data Sheet	
STP	Sewage treatment plant	
TLM	Median Tolerance Limit	
vPvB	Very Persistent and Very Bioaccumulative	

Data sources : Supplier Safety Data Sheet. Department issuing data : KFT Chemieservice GmbH

specification sheet: Im Leuschnerpark. 3 64347 Griesheim

Germany

Phone: +49 6155-8981-400 Fax: +49 6155 8981-500

Safety Data Sheet Service: +49 6155 8981-522

Contact person : Maximilian Gatterdam

Full text of H- and EUH-statements:		
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Liq. 2	Flammable liquids, 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, Narcosis	
H225	Highly flammable liquid and vapour.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H332	Harmful if inhaled.	
H336	May cause drowsiness or dizziness.	
H373	May cause damage to organs through prolonged or repeated exposure.	
EUH208	Contains N-(3-(Trimethoxysilyl)propyl)ethylenediamine. May produce an allergic reaction.	

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Flam. Liq. 2	H225	Expert judgment
Eye Irrit. 2	H319	Calculation method
STOT SE 3	H336	Calculation method

### KFT SDS EU 00

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.