

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)



Trade name : SANA XIL FIX  
Revision date : 01.03.2018  
Print date : 01.03.2018

Version : 1.0.0

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

### 1.1 Product identifier

SANA XIL FIX

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

#### Relevant identified uses

Mineral consolidating fixative based on potassium silicate

#### Uses advised against

Uses different from those above mentioned.

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

#### Supplier (manufacturer/importer/only representative/downstream user/distributor)

AZICHEM Srl

**Street :** Via G. Gentile16/A

**Postal code/city :** 46044 Goito (MN)

**Telephone :** +390376604185/604365

**Telefax :** +39 0376 604398

**Information contact :** info@azichem.com

### 1.4 Emergency telephone number

Centro Antiveleni di Milano 02 66101029 (CAV Ospedale Niguarda Ca' Granda -Milano) (24h)

Centro Antiveleni di Pavia 0382 24444 (CAV IRCCS Fondazione Maugeri - Pavia)

Centro Antiveleni di Bergamo 800 883300 (CAV Ospedali Riuniti - Bergamo)

Centro Antiveleni di Firenze 055 7947819 (CAV Ospedale Careggi - Firenze)

Centro Antiveleni di Roma 06 3054343 (CAV Policlinico Gemelli - Roma)

Centro Antiveleni di Roma 06 49978000 (CAV Policlinico Umberto I - Roma) Centro Antiveleni di Napoli 081 7472870 (CAV Ospedale Cardarelli - Napoli)

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

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

Met. Corr. 1 ; H290 - Corrosive to metals : Category 1 ; May be corrosive to metals.

### 2.2 Label elements

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

##### Hazard pictograms



Corrosion (GHS05)

##### Signal word

Warning

##### Hazard statements

H290 May be corrosive to metals.

##### Precautionary statements

P234 Keep only in original container.

P390 Absorb spillage to prevent material damage.

P406 Store in corrosive resistant/... container with a resistant inner liner.

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### 2.3 Other hazards

None

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Hazardous ingredients

POTASSIUM SILICATE (R < 1,6) ; REACH registration No. : 01-2119456888-17 ; EC No. : 215-199-1; CAS No. : 1312-76-1

Weight fraction :  $\geq 20 - < 25$  %

Classification 1272/2008 [CLP] : Met. Corr. 1 ; H290 Skin Corr. 1B ; H314 Eye Dam. 1 ; H318

2-(2-BUTOXYETHOXY)ETHANOL ; REACH registration No. : 01-2119475104-44 ; EC No. : 203-961-6; CAS No. : 112-34-5

Weight fraction :  $\geq 0,1 - < 1$  %

Classification 1272/2008 [CLP] : Eye Irrit. 2 ; H319

#### Additional information

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

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

When in doubt or if symptoms are observed, get medical advice.

#### Following inhalation

Remove victim out of the danger area. Symptoms may develop several hours following exposure; medical observation therefore necessary for at least 48 hours.

#### In case of skin contact

Wash immediately with: Water Remove contaminated, saturated clothing immediately. In case of skin irritation, consult a physician. In case of skin reactions, consult a physician.

#### After eye contact

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

#### After ingestion

Never give anything by mouth to an unconscious person or a person with cramps.

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

Inalazione: Irritazione delle vie respiratorie.

Contatto con la pelle: Bruciature intense ed ulcere penetranti nella pelle.

Contatto con gli occhi: Bruciature negli occhi. Può causare ulcerazione della congiuntiva e della cornea.

Ingestione: Bruciature nella bocca, esofago, può causare perforazione interna

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

None

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

#### Suitable extinguishing media

Extinguishing powder alcohol resistant foam Carbon dioxide (CO<sub>2</sub>) Water mist

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

#### Hazardous combustion products

Sodium oxide.

### 5.3 Advice for firefighters

Remove persons to safety.

#### Special protective equipment for firefighters

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Do not inhale explosion and combustion gases. Use appropriate respiratory protection.

### SECTION 6: Accidental release measures

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

Clear spills immediately. Wear a self-contained breathing apparatus and chemical protective clothing.

##### For non-emergency personnel

Remove persons to safety.

#### 6.2 Environmental precautions

Do not allow to enter into surface water or drains. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

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

##### For containment

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Collect in closed and suitable containers for disposal.

##### For cleaning up

The contaminated area should be cleaned up immediately with: Water Retain contaminated washing water and dispose it.

#### 6.4 Reference to other sections

Reference to other sections Safe handling: see section 7 Personal protection equipment: see section 8

### SECTION 7: Handling and storage



#### 7.1 Precautions for safe handling

##### Protective measures

##### Specific requirements or handling rules

Do not breathe dust. Do not breathe gas/fumes/vapour/spray. See section 8.

##### Advices on general occupational hygiene

Normal precautions taken when handling chemicals should be observed.

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

Only use containers specifically approved for the substance/product.

##### Requirements for storage rooms and vessels

Keep in a cool, well-ventilated place. Protect against UV-radiation/sunlight Humidity.

##### Hints on joint storage

Storage class : 12

Storage class (TRGS 510) : 12

##### Keep away from

Store at least 3 metres apart from: Chemicals/products that react together readily

##### Further information on storage conditions

Keep container tightly closed and in a well-ventilated place.

#### 7.3 Specific end use(s)

None

### SECTION 8: Exposure controls/personal protection

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### 8.1 Control parameters

#### DNEL/DMEL and PNEC values

##### DNEL/DMEL

Limit value type :	DNEL Consumer (systemic) ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )
Exposure route :	Dermal
Exposure frequency :	Long-term (repeated)
Limit value :	0,74 mg/kg
Limit value type :	DNEL Consumer (systemic) ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )
Exposure route :	Inhalation
Exposure frequency :	Long-term (repeated)
Limit value :	1,38 mg/m <sup>3</sup>
Limit value type :	DNEL Consumer (systemic) ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )
Exposure route :	Oral
Exposure frequency :	Long-term (repeated)
Limit value :	0,74 mg/kg
Limit value type :	DNEL worker (systemic) ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )
Exposure route :	Dermal
Exposure frequency :	Long-term (repeated)
Limit value :	1,49 mg/kg
Limit value type :	DNEL worker (systemic) ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )
Exposure route :	Inhalation
Exposure frequency :	Long-term (repeated)
Limit value :	5,61 mg/m <sup>3</sup>
Limit value type :	DNEL Consumer (local) ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )
Exposure route :	Inhalation
Exposure frequency :	Long-term (repeated)
Limit value :	34 mg/m <sup>3</sup>
Limit value type :	DNEL Consumer (local) ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )
Exposure route :	Inhalation
Exposure frequency :	Short-term (acute)
Limit value :	50,6 mg/m <sup>3</sup>
Limit value type :	DNEL Consumer (systemic) ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )
Exposure route :	Dermal
Exposure frequency :	Long-term (repeated)
Limit value :	10 mg/kg
Limit value type :	DNEL Consumer (systemic) ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )
Exposure route :	Inhalation
Exposure frequency :	Long-term (repeated)
Limit value :	34 mg/m <sup>3</sup>
Limit value type :	DNEL Consumer (systemic) ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )
Exposure route :	Oral
Exposure frequency :	Long-term (repeated)
Limit value :	1,25 mg/kg
Limit value type :	DNEL worker (local) ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )
Exposure route :	Inhalation
Exposure frequency :	Short-term (acute)
Limit value :	101,2 mg/m <sup>3</sup>
Limit value type :	DNEL worker (local) ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )
Exposure route :	Inhalation
Exposure frequency :	Long-term (repeated)
Limit value :	67,5 mg/m <sup>3</sup>
Limit value type :	DNEL worker (systemic) ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )
Exposure route :	Dermal
Exposure frequency :	Long-term (repeated)
Limit value :	20 mg/kg

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Limit value type : DNEL worker (systemic) ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Exposure route : Inhalation  
Exposure frequency : Long-term (repeated)  
Limit value : 67,5 mg/m<sup>3</sup>

### PNEC

Limit value type : PNEC aquatic, freshwater ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )  
Limit value : 7,5 mg/l  
Limit value type : PNEC aquatic, intermittent release ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )  
Limit value : 7,5 mg/l  
Limit value type : PNEC aquatic, marine water ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )  
Limit value : 1 mg/l  
Limit value type : PNEC sewage treatment plant (STP) ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )  
Limit value : 348 mg/l  
Limit value type : PNEC aquatic, freshwater ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Limit value : 1 mg/l  
Limit value type : PNEC aquatic, intermittent release ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Limit value : 3,9 mg/l  
Limit value type : PNEC aquatic, marine water ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Limit value : 0,1 mg/l  
Limit value type : PNEC sediment, freshwater ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Limit value : 4 mg/kg  
Limit value type : PNEC sediment, marine water ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Limit value : 0,4 mg/kg  
Limit value type : PNEC Soil ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Limit value : 0,4 mg/kg  
Limit value type : PNEC Secondary Poisoning ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Limit value : 56 mg/kg  
Limit value type : PNEC sewage treatment plant (STP) ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Limit value : 200 mg/l

## 8.2 Exposure controls

### Appropriate engineering controls

If local exhaust ventilation is not possible or not sufficient, the entire working area must be ventilated by technical means. If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.

### Personal protection equipment



When using do not eat, drink, smoke, sniff.

#### Eye/face protection

Safety glasses with side shields (EN 166).

#### Suitable eye protection

Eye glasses with side protection

#### Skin protection

Wear rubber gloves approved under standard EN374.

#### Hand protection

Tested protective gloves must be worn

#### Respiratory protection

appropriate mask with P2 cartridge

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Safety relevant basis data

Aspect		liquid
Colour		No data available
Odour		typical
Melting Point	( 1,013 hPa / 36 % )	°C
Melting point/melting range :		not determined
Vapour density	( air = 1 )	Data not available
Initial boiling point and boiling range :	( 1013 hPa )	101 °C
Decomposition temperature :		No data available
Self flammability		204 °C
Flash point :		Not flammable
Flammability (solid, gas)		Data not available
Lower explosion limit :		No data available
Upper explosion limit :		No data available
Explosive properties		Not applicable
Vapour pressure	( 20 °C )	23,4 hPa
Density :	( 20 °C )	1,053 g/cm <sup>3</sup>
Density :	( 23 °C )	No data available
Bulk density	( 20 °C )	No data available
Solvent separation test :	( 20 °C )	No data available
Water solubility :	( 20 °C )	not determined
Soluble in:	( 20 °C )	alcohols
pH :		Non determinato
Log Pow	( 20 °C )	not applicable
Viscosity :	( 20 °C )	2,08 mPa.s
Viscosity :	( 23 °C )	No data available
Odour threshold		Data not available
Evaporation rate		Data not available
Maximum VOC content (EC) :		1999/13/EC
Oxidizing properties		Data not available

### 9.2 Other information

None

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Contact with strong acids may cause violent reaction and explosion.  
Potential danger for exothermic reactions.  
Power corrosive towards metals.

### 10.2 Chemical stability

See section 7. No additional measures necessary.

### 10.3 Possibility of hazardous reactions

Contact with strong acids may cause violent reaction and explosion.  
Potential danger for exothermic reactions.  
Power corrosive towards metals.

### 10.4 Conditions to avoid

Avoid exposing the container to direct sunlight. Avoid moisture.

### 10.5 Incompatible materials

May react violently with acids, halogenated organic substances, in particular Trichloroethylene, aluminum and other highly reactive metals, aldehydes, anhydrides, nitriles, in particular acrylonitrile, alcohols, phenols, cyanidine, hydroquinone, nitro-organic compounds, phosphorus, tetrahydrofuran and water.

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### 10.6 Hazardous decomposition products

Sodium oxide.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Acute effects

##### Acute oral toxicity

Parameter : LD50 ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )  
Exposure route : Oral  
Species : Rat (female)  
Effective dose : > 5000 mg/kg  
Parameter : LD50 ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Exposure route : Oral  
Species : Rat  
Effective dose : 6580 mg/kg

##### Acute dermal toxicity

Parameter : LD50 ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )  
Exposure route : Dermal  
Species : Rat  
Effective dose : > 50 mg/kg  
Parameter : LD50 ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Exposure route : Dermal  
Species : Rabbit  
Effective dose : 4120 mg/kg

##### Acute inhalation toxicity

Parameter : LC50 ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )  
Exposure route : Inhalation  
Species : Rat  
Effective dose : > 2,06 g/m<sup>3</sup>

#### Irritant and corrosive effects

##### Primary irritation to the skin

Corrosive.

##### Irritation to eyes

Corrosive.

##### Irritation to respiratory tract

Corrosive.

#### Sensitisation

Prolonged or repeated contact with skin or mucous membrane result in irritation symptoms such as redness, blistering, dermatitis, etc.

#### Repeated dose toxicity (subacute, subchronic, chronic)

Chronic effects:

Inhalation of aerosols may cause pulmonary. Irritation of the nose and throat, difficulty breathing. Repeated exposure can cause nosebleeds.

Acute effects:

powders are corrosive to the digestive mucous membranes, eyes, skin. Ingestion causes burns to the mouth, throat, esophagus, nausea and vomiting blackish, the risk of edema in the throat and a state of shock. In severe cases, perforation of the gastro-intestinal and cardiovascular collapse.

#### CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

The ingredients in this mixture do not meet the criteria for classification as CMR according to CLP.

## SECTION 12: Ecological information

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Do not allow uncontrolled discharge of product into the environment.

### 12.1 Toxicity

#### Aquatic toxicity

##### Acute (short-term) fish toxicity

Parameter : LC50 ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )  
Species : Leuciscus idus (golden orfe)  
Effective dose : > 146 mg/l  
Exposure time : 48 mg/l  
Parameter : LC50 ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Species : Leuciscus idus (golden orfe)  
Effective dose : > 100 mg/l

##### Acute (short-term) daphnia toxicity

Parameter : EC50 ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Species : Daphnia magna (Big water flea)  
Effective dose : > 100 mg/l  
Exposure time : 48 h

##### Acute (short-term) algae toxicity

Parameter : EC50 ( POTASSIUM SILICATE ; CAS No. : 1312-76-1 )  
Species : Scenedesmus subspicatus  
Effective dose : 207 mg/l  
Exposure time : 72 h  
Parameter : EC50 ( 2-(2-BUTOXYETHOXY)ETHANOL ; CAS No. : 112-34-5 )  
Effective dose : > 100 mg/l

### 12.2 Persistence and degradability

No information available.

### 12.3 Bioaccumulative potential

Significant bioaccumulation potential is not to be expected.

### 12.4 Mobility in soil

No information available.

### 12.5 Results of PBT and vPvB assessment

No information available.

### 12.6 Other adverse effects

No information available.

### 12.7 Additional ecotoxicological information

None

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

#### Product/Packaging disposal

Dispose according to legislation.

## SECTION 14: Transport information

### 14.1 UN number

No dangerous good in sense of these transport regulations.

### 14.2 UN proper shipping name

No dangerous good in sense of these transport regulations.

### 14.3 Transport hazard class(es)

No dangerous good in sense of these transport regulations.

### 14.4 Packing group



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No dangerous good in sense of these transport regulations.

### 14.5 Environmental hazards

No dangerous good in sense of these transport regulations.

### 14.6 Special precautions for user

None

### 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

#### EU legislation

Regulation (EC) 1907/2006 (REACH).

Regulation (EC) No 1272/2008 (CLP).

Regulation (EU) 2015/830 requirements for the compilation of safety data sheets.

Amendings, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008: Commission Regulation (EC) No 790/2009 (I ATP). Commission Regulation (EU) No 286/2011(II ATP). Commission Regulation (EU) No 618/2012 (III ATP). Commission Regulation (EU) No 487/2013 (IV ATP). Commission Regulation (EU) No 944/2013 (V ATP). Commission Regulation (EU) No 605/2014 (VI ATP). Commission Regulation (EU) No 1297/2014 (VII ATP). Commission Regulation (EU) No 2015/1221 (VIII ATP).

#### Other regulations (EU)

**Regulation (CE) 1907/2006: Substance of very high concern included in the SVHC Candidate List**

None

#### National regulations

Italy: Legislative Decree 81/2008 (Consolidated Law on protection of health and safety at work), as amended and Directive 2009/161/UE - chemical risk assessment in accordance with Title IX

#### Water hazard class (WGK)

Class : nwg (Non-hazardous to water) Classification according to VwVwS

### 15.2 Chemical safety assessment

For this substance a chemical safety assessment has been carried out.

## SECTION 16: Other information

### 16.1 Indication of changes

None

### 16.2 Abbreviations and acronyms

#### LEGENDA:

ADR:	Accord européen relative au transport international des marchandises dangereuses par route (accordo europeo relativo al trasporto internazionale delle merci pericolose su strada)
ASTM:	ASTM International, originariamente nota come American Society for Testing and Materials (ASTM)
EINECS:	European Inventory of Existing Commercial Chemical Substances (Registro Europeo delle Sostanze chimiche in Commercio)
EC(0/50/100):	Effective Concentration 0/50/100 (Concentrazione Effettiva Massima per 0/50100% degli Individui)
LC(0/50/100):	Lethal Concentration 0/50/100 (Concentrazione Letale per 0/50100% degli Individui)
IC50:	Inhibitor Concentration 50 (Concentrazione Inibente per il 50% degli Individui)
NOEL:	No Observed Effect Level (Dose massima senza effetti)
NOEC:	No Observed Effect Concentration (Concentrazione massima senza effetti)
LOEC:	Lowest Observed Effect Concentration (Concentrazione massima alla quale è possibile evidenziare un effetto)
DNEL:	Derived No Effect Level (Dose derivata di non effetto)
DMEL:	Derived Minimum Effect Level (Dose derivata di minimo effetto)
CLP:	Classification, Labelling and Packaging (Classificazione, Etichettatura e Imballaggio)

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CSR:	Rapporto sulla Sicurezza Chimica (Chemical Safety Report)
LD(0/50/100):	Lethal Dose 0/50/100 (Dose Letale per 0/50/100% degli Individui)
IATA:	International Air Transport Association (Associazione Internazionale del Trasporto Aereo)
ICAO:	International Civil Aviation Organization (Organizzazione Internazionale dell'Aviazione Civile)
Codice IMDG:	International Maritime Dangerous Goods code (Codice sul Regolamento del Trasporto Marittimo)
PBT:	Persistent, bioaccumulative and toxic (sostanze persistenti bioaccumulabili e tossiche)
RID:	Règlement concernent le transport International ferroviaire des marchandises Dangereuses (Regolamento concernente il trasporto Internazionale ferroviario delle merci Pericolose)
STEL:	Short term exposure limit (limite di esposizione a breve termine)
TLV:	Threshold limit value (soglia di valore limite)
TWA:	Time Weighted Average (media ponderata nel tempo)
UE:	Unione Europea
vPvB:	Very persistent very bioaccumulative (sostanze molto persistenti e molto bioaccumulabili)
N.D.:	Non disponibile.
N.A.:	Non applicabile
AwSV.:	Ordinance on facilities for handling substances that are hazardous to water (Verordnung über Anlagen zum Umgang mit wassergefährdenden Stoffen (AwSV))
PNEC:	Predicted No Effect Concentration
PNOS:	Particulates not Otherwise Specified
BOD:	Biochemical Oxygen Demand
COD:	Chemical Oxygen Demand
BCF:	BioConcentration Factor
TRGS :	Technische Regeln für Gefahrstoffe -Technical Rules for Hazardous Substances, defined by The Federal Institute for Occupational Safety and Health, Germany
LCLo:	Lethal Concentration Low (La minima concentrazione letale)
ThOD:	Theoretical Oxygen Demand

### 16.3 Key literature references and sources for data

None

### 16.4 Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

not applicable

### 16.5 Relevant H- and EUH-phrases (Number and full text)

H290	May be corrosive to metals.
H314	Causes severe skin burns and eye damage.
H319	Causes serious eye irritation.

### 16.6 Training advice

None

### 16.7 Additional information

None

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.