

Revision Date: 14.03.2025 Date of last issue: 10.02.2025 Version 1.1

Print Date 21.03.2025

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

#### **1.1 Product identifier**

Trade name

: Sika<sup>®</sup> ViscoCrete<sup>®</sup>-1570 con. 24% SPL

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

Product use : Concrete admixtures

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

Company name of supplier	:	Sika Nederland B.V.
		Zonnebaan 56
		3542 EG Utrecht
		Nederland
Telephone	:	+31-30-2410120
Telefax	:	+31-30-2414482
E-mail address of person	:	EHS@nl.sika.com
responsible for the SDS		

#### **1.4 Emergency telephone number**

+31-57-0854201

## **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

#### Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

#### 2.2 Label elements

#### Labelling (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

#### **Additional Labelling**

EUH210 Safety data sheet available on request.

EUH208 Contains triisobutyl phosphate, 1,2-benzisothiazol-3(2H)-one (BIT), reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3one (3:1), 2-octyl-2H-isothiazole-3-one (OIT). May produce an allergic reaction.

#### 2.3 Other hazards

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

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# Sika<sup>®</sup> ViscoCrete<sup>®</sup>-1570 con. 24% SPL



Revision Date: 14.03.2025 Date of last issue: 10.02.2025 Version 1.1

Print Date 21.03.2025

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Contains a biocide in order to protect the product. Active ingredient: 1,2-benzisothiazol-3(2H)-one (BIT), 2634-33-5, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), 55965-84-9, 2-octyl-2H-isothiazole-3-one (OIT), 26530-20-1. Please use treated articles responsibly.

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

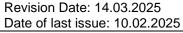
#### 3.2 Mixtures

#### Components

e e in periorite			
Chemical name	CAS-No.	Classification	Concentration
	EC-No.		(% w/w)
	Registration number		
triisobutyl phosphate	126-71-6	Skin Sens. 1B; H317	>= 0,1 - < 0,5
	204-798-3		
	01-2119957118-32-		
	XXXX		

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# Sika<sup>®</sup> ViscoCrete<sup>®</sup>-1570 con. 24% SPL



Version 1.1

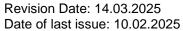


Print Date 21.03.2025

e of fast issue. 10.02.2025			
1,2-benzisothiazol-3(2H)-one (BIT)	2634-33-5 220-120-9 01-2120761540-60- XXXX	Acute Tox. 4; H302 Acute Tox. 2; H330 Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1A; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410	>= 0,025 - < 0,036
		M-Factor (Acute aquatic toxicity): 1 M-Factor (Chronic aquatic toxicity): 1	
		specific concentration limit Skin Sens. 1A; H317 >= 0,036 %	
		Acute toxicity esti- mate	
		Acute oral toxicity: 450 mg/kg Acute inhalation tox- icity (dust/mist): 0,21 mg/l	

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# Sika<sup>®</sup> ViscoCrete<sup>®</sup>-1570 con. 24% SPL



Version 1.1



Print Date 21.03.2025

te of last issue: 10.02.2025			
reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and 2- methyl-2H-isothiazol-3-one (3:1)	55965-84-9 Not Assigned 01-2120764691-48- XXXX	Acute Tox. 3; H301 Acute Tox. 2; H330 Acute Tox. 2; H310 Skin Corr. 1C; H314 Eye Dam. 1; H318 Skin Sens. 1A; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 EUH071	>= 0,0002 - < 0,0015
		M-Factor (Acute aquatic toxicity): 100 M-Factor (Chronic aquatic toxicity): 100	
		specific concentration limit Skin Corr. 1C; H314 >= 0,6 %	
		specific concentration limit Skin Irrit. 2; H315 0,06 - < 0,6 %	
		specific concentration limit Eye Irrit. 2; H319 0,06 - < 0,6 %	
		specific concentration limit Skin Sens. 1A; H317 >= 0,0015 %	
		specific concentration limit Eye Dam. 1; H318 >= 0,6 %	

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

# Sika<sup>®</sup> ViscoCrete<sup>®</sup>-1570 con. 24% SPL



Revision Date: 14.03.2025 Date of last issue: 10.02.2025 Version 1.1

e of last issue. 10.02.2025			
2-octyl-2H-isothiazole-3-one (OIT)	26530-20-1 247-761-7 01-2120768921-45- XXXX	Acute Tox. 3; H301 Acute Tox. 2; H330 Acute Tox. 3; H311 Skin Corr. 1; H314 Eye Dam. 1; H318 Skin Sens. 1A; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 EUH071	< 0,0002
		M-Factor (Acute aquatic toxicity): 100 M-Factor (Chronic aquatic toxicity): 100 specific concentration limit Skin Sens. 1A; H317 >= 0,0015 %	
		Acute toxicity esti- mate Acute oral toxicity: 125 mg/kg	
		Acute inhalation tox- icity (dust/mist): 0,27 mg/l Acute dermal toxicity: 311 mg/kg	

For explanation of abbreviations see section 16.

# **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

General advice	No hazards which require special first aid	d measures.
If inhaled	Move to fresh air.	
In case of skin contact	Take off contaminated clothing and shoe Wash off with soap and plenty of water.	s immediately.
In case of eye contact	Remove contact lenses. Keep eye wide open while rinsing.	



ate of last issue: 10.02.2025		Version 1.1	Print Date 21.03.202
If swallowed	:	Do not induce vomiting without medical advi Rinse mouth with water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconse	
1.2 Most important symptoms and	d e	ffects, both acute and delayed	
Symptoms	:	See Section 11 for more detailed information and symptoms.	n on health effects
Risks	:	No known significant effects or hazards.	
1.3 Indication of any immediate m	ned	ical attention and special treatment neede	d
Treatment	:	Treat symptomatically.	
5.1 Extinguishing media Suitable extinguishing media	:	In case of fire, use water/water spray/water j ide/sand/foam/alcohol resistant foam/chemic	
		extinction.	
5.2 Special hazards arising from t	the	substance or mixture	
• •		substance or mixture No hazardous combustion products are know	wn
Hazardous combustion prod-			wn
Hazardous combustion prod- ucts	:		
Hazardous combustion prod- ucts 5.3 Advice for firefighters Special protective equipment	:	No hazardous combustion products are know	
Hazardous combustion prod- ucts 5.3 Advice for firefighters Special protective equipment for firefighters	:	No hazardous combustion products are know In the event of fire, wear self-contained brea Standard procedure for chemical fires.	
Hazardous combustion prod- ucts 5.3 Advice for firefighters Special protective equipment for firefighters Further information SECTION 6: Accidental release	: : e n	No hazardous combustion products are know In the event of fire, wear self-contained brea Standard procedure for chemical fires.	
Hazardous combustion prod- ucts 5.3 Advice for firefighters Special protective equipment for firefighters Further information SECTION 6: Accidental release	: : e n	No hazardous combustion products are known In the event of fire, wear self-contained breat Standard procedure for chemical fires.	
Hazardous combustion prod- ucts 5.3 Advice for firefighters Special protective equipment for firefighters Further information 5ECTION 6: Accidental release 5.1 Personal precautions, protect	: : e n	No hazardous combustion products are known In the event of fire, wear self-contained breat Standard procedure for chemical fires.	

## 6.3 Methods and material for containment and cleaning up

Methods for cleaning up	: Wipe up with absorbent material (e.g. cloth, fleece).	
	Keep in suitable, closed containers for disposal.	

# SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

Sika<sup>®</sup> ViscoCrete<sup>®</sup>-1570 con. 24% SPL



Revision Date: 14.03.2025 Date of last issue: 10.02.2025 Version 1.1

Print Date 21.03.2025

#### 6.4 Reference to other sections

For personal protection see section 8.

## **SECTION 7: Handling and storage**

7.1	Precautions for safe handling	3	
	Advice on safe handling	:	For personal protection see section 8. No special handling advice required. Follow standard hygiene measures when handling chemical products
	Advice on protection against fire and explosion	:	Normal measures for preventive fire protection.
	Hygiene measures	:	When using do not eat or drink. When using do not smoke.
7.2	Conditions for safe storage, i	ncl	uding any incompatibilities
	Requirements for storage areas and containers	:	Keep container tightly closed in a dry and well-ventilated place. Store in accordance with local regulations.
	Advice on common storage	:	No special restrictions on storage with other products.
	Further information on stor- age stability	:	No decomposition if stored and applied as directed.
7.3	Specific end use(s)		
	Specific use(s)	:	Consult most current local Product Data Sheet prior to any use.

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

#### 8.1 Control parameters

#### **Occupational Exposure Limits**

Contains no substances with occupational exposure limit values.

#### 8.2 Exposure controls

#### Engineering measures

Maintain air concentrations below occupational exposure standards. Ensure adequate ventilation, especially in confined areas.

## Personal protective equipment

Eye/face protection	: Safety glasses
---------------------	------------------

Hand protection

: Chemical-resistant, impervious gloves complying with an ap-



Revision Date: 14.03.2025 Date of last issue: 10.02.2025		Version 1.1	Print Date 21.03.2025
Skin and body protection	<ul> <li>proved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manufacturer specifications.</li> <li>Butyl rubber/nitrile rubber gloves (&gt; 0,1 mm) Recommended: Butyl rubber/nitrile rubber gloves.</li> <li>Protective clothing (e.g. Safety shoes acc. to EN ISO 20345, long-sleeved working clothing, long trousers). Rubber aprons and protective boots are additionaly recommended for mixing</li> </ul>		Follow manu- es. N ISO 20345, Jubber aprons
Respiratory protection	:	and stirring work. No special measures required.	
Environmental exposure co General advice		<b>bls</b> No special environmental precautions required.	
	•	no special chancillar precaduoris required.	

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

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

Physical state Colour	:	liquid (20 °C) light yellow
Odour	:	characteristic
Melting point/ range / Freez- ing point	:	No data available
Boiling point/boiling range	:	No data available
Flammability (solid, gas)	:	No data available
Upper/lower flammability or e	axe	losive limits
Upper explosion limit / Up- per flammability limit	-	
Lower explosion limit / Lower flammability limit	:	No data available
Flash point	:	Not applicable
Auto-ignition temperature	:	No data available

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

Sika<sup>®</sup> ViscoCrete<sup>®</sup>-1570 con. 24% SPL



Revision Date: 14.03.2025 Date of last issue: 10.02.2025	Version 1.1	Print Date 21.03.2025
Decomposition temperature	: No data available	
рН	: ca. 3,3 Concentration: 100 %	
Viscosity		
Viscosity, kinematic	: > 20,5 mm2/s (40 °C)	
<b>Solubility(ies)</b> Water solubility	: soluble	
Partition coefficient: n- octanol/water	: No data available	
Vapour pressure	: 23 hPa	
Density	: ca. 1,048 g/cm3 (20 °C)	
Relative vapour density	: No data available	
Particle characteristics	: No data available	

# 9.2 Other information

No data available

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

#### 10.1 Reactivity

No dangerous reaction known under conditions of normal use.

#### 10.2 Chemical stability

The product is chemically stable.

#### 10.3 Possibility of hazardous reactions

Hazardous reactions : No hazards to be specially mentioned.

#### 10.4 Conditions to avoid

Conditions to avoid : No data available

#### **10.5 Incompatible materials**

Materials to avoid	: N	o data available
--------------------	-----	------------------

Sika® ViscoCrete®-1570 con. 24% SPL



Revision Date: 14.03.2025 Date of last issue: 10.02.2025 Version 1.1

Print Date 21.03.2025

#### **10.6 Hazardous decomposition products**

No hazardous decomposition products are known.

## **SECTION 11: Toxicological information**

#### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### Acute toxicity

Not classified due to lack of data.

#### **Components:**

### 1,2-benzisothiazol-3(2H)-one (BIT):

1,2-DeliziSotillazor-3(2n)-on				
Acute oral toxicity	<ul> <li>Acute toxicity estimate: 450 mg/kg Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008</li> </ul>			
	LD50 Oral (Rat): 450 mg/kg			
Acute inhalation toxicity	<ul> <li>Acute toxicity estimate: 0,21 mg/l Test atmosphere: dust/mist Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008</li> </ul>			
	LC50: 0,21 mg/l			
	Exposure time: 4 h			
	Test atmosphere: dust/mist			
	Method: OECD Test Guideline 403			
Acute dermal toxicity	: LD50 Dermal (Rabbit): > 2.000 mg/kg			
reaction mass of 5-chloro-2	-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1):			
Acute inhalation toxicity	: Assessment: Corrosive to the respiratory tract.			
2-octyl-2H-isothiazole-3-one (OIT):				
Acute oral toxicity	<ul> <li>Acute toxicity estimate: 125 mg/kg Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008</li> </ul>			
Acute inhalation toxicity	<ul> <li>Acute toxicity estimate: 0,27 mg/l Test atmosphere: dust/mist Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008</li> </ul>			
Acute dermal toxicity	: Acute toxicity estimate: 311 mg/kg Method: Acute toxicity estimate according to Regulation (EC)			
ountry NL 100000059049	10 / 16			

Sika® ViscoCrete®-1570 con. 24% SPL



Revision Date: 14.03.2025 Date of last issue: 10.02.2025 Version 1.1

Print Date 21.03.2025

No. 1272/2008

# Skin corrosion/irritation

Not classified due to lack of data.

# Serious eye damage/eye irritation

Not classified due to lack of data.

#### Respiratory or skin sensitisation

#### Skin sensitisation

Not classified due to lack of data.

#### **Respiratory sensitisation**

Not classified due to lack of data.

#### **Components:**

#### 1,2-benzisothiazol-3(2H)-one (BIT):

Assessment : May cause sensitisation by skin contact.

#### Germ cell mutagenicity

Not classified due to lack of data.

## Carcinogenicity

Not classified due to lack of data.

## Reproductive toxicity

Not classified due to lack of data.

#### STOT - single exposure

Not classified due to lack of data.

#### STOT - repeated exposure

Not classified due to lack of data.

#### Aspiration toxicity

Not classified due to lack of data.

#### 11.2 Information on other hazards

#### **Endocrine disrupting properties**

#### Product:

Assessment

: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.



Revision Date: 14.03.2025 Date of last issue: 10.02.2025 Version 1.1

Print Date 21.03.2025

## **SECTION 12: Ecological information**

#### 12.1 Toxicity

#### Components:

## triisobutyl phosphate:

Toxicity to daphnia and other aquatic invertebrates	:	LC50 (Daphnia magna (Water flea)): 11 mg/l Exposure time: 48 h
Toxicity to algae/aquatic plants	:	IC50 (Desmodesmus subspicatus (green algae)): 34,1 mg/l Exposure time: 72 h

#### 1,2-benzisothiazol-3(2H)-one (BIT):

Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia (water flea)): 3 mg/l Exposure time: 48 h
M-Factor (Acute aquatic tox- icity)	:	1
M-Factor (Chronic aquatic toxicity)	:	1

#### reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1):

M-Factor	(Acut	e aqu	atic tox-	:	100
icity)					
	<i>.</i>				

M-Factor (Chronic aquatic : 100 toxicity)

# 2-octyl-2H-isothiazole-3-one (OIT):

M-Factor (Acute aquatic tox- : 100 icity)

M-Factor (Chronic aquatic : 100 toxicity)

#### 12.2 Persistence and degradability

No data available

#### 12.3 Bioaccumulative potential

No data available

#### 12.4 Mobility in soil

No data available

#### 12.5 Results of PBT and vPvB assessment

#### Product:



Revision Date: 14.03.2025 Date of last issue: 10.02.2025	Version 1.1	Print Date 21.03.2025
Assessment :	This substance/mixture contains no components to be either persistent, bioaccumulative and toxic very persistent and very bioaccumulative (vPvB) 0.1% or higher	: (PBT), or
12.6 Endocrine disrupting propertie	S	
Product:		
Assessment :	The substance/mixture does not contain componered to have endocrine disrupting properties accerted REACH Article 57(f) or Commission Delegated re(EU) 2017/2100 or Commission Regulation (EU) levels of 0.1% or higher.	ording to egulation
12.7 Other adverse effects		
Product: Additional ecological infor- : mation	There is no data available for this product.	

## **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Product

: The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues.

This material and its container must be disposed of in a safe way.

Dispose of surplus and non-recyclable products via a licensed waste disposal contractor.

Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

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

# 14.1 UN number or ID number

ADR	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good

#### 14.2 UN proper shipping name

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

Sika<sup>®</sup> ViscoCrete<sup>®</sup>-1570 con. 24% SPL



Revision Date: 14.03.2025 Date of last issue: 10.02.2025		Version 1.1	Print Date 21.03.2025
ADR	:	Not regulated as a dangerous good	
IMDG	:	Not regulated as a dangerous good	
ΙΑΤΑ	:	Not regulated as a dangerous good	
14.3 Transport hazard class(e	s)		
ADR	:	Not regulated as a dangerous good	
IMDG	:	Not regulated as a dangerous good	
ΙΑΤΑ	:	Not regulated as a dangerous good	
14.4 Packing group			
ADR	:	Not regulated as a dangerous good	
IMDG	:	Not regulated as a dangerous good	
IATA (Cargo)	:	Not regulated as a dangerous good	

: Not regulated as a dangerous good

# IATA (Passenger)

# 14.5 Environmental hazards

Not regulated as a dangerous good

## 14.6 Special precautions for user

Not applicable

#### 14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

# **SECTION 15: Regulatory information**

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

: Not applicable

International Chemical Weapons Convention (CWC) Schedules of Toxic Chemicals and Precursors

REACH Information:	All substances contained - registered by our upstrea - registered by us, and/or - excluded from the regula - exempted from the regis	aam suppliers, and/or lation, and/or	
REACH - Restrictions on the m the market and use of certain of mixtures and articles (Annex X	angerous substances,	Conditions of restriction for lowing entries should be con Number on list 75	
REACH - Candidate List of Sub Concern for Authorisation (Artic	, ,	None of the components are (=> 0.1 %).	e listed

# SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006, as amended by Commission Regula-

tion (EU) 2020/878

Sika<sup>®</sup> ViscoCrete<sup>®</sup>-1570 con. 24% SPL



Revision Date: 14.03.2025 Date of last issue: 10.02.2025	Version 1	.1	Print Date 21.03.202	5
REACH - List of substances subj (Annex XIV)	ect to authorisation	:	Not applicable	
Regulation (EU) No 2024/590 on plete the ozone layer	substances that de-	:	Not applicable	
Regulation (EU) 2019/1021 on pettants (recast)	ersistent organic pollu-	:	Not applicable	
Regulation (EU) No 649/2012 of t ment and the Council concerning of dangerous chemicals		:	Not applicable	
Seveso III: Directive 2012/18/EU jor-accident hazards involving da		ent a	and of the Council on the control of ma-	
Volatile organic compounds :	(VOCV)		or volatile organic compounds s (VOC) content: < 0,01% w/w	
	livestock rearing emissi and control)	ions	A November 2010 on industrial and s (integrated pollution prevention s (VOC) content: < 0,01% w/w	

#### 15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

# **SECTION 16: Other information**

#### Full text of H-Statements

H301 :	Toxic if swallowed.
H302 :	Harmful if swallowed.
H310 :	Fatal in contact with skin.
H311 :	Toxic in contact with skin.
H314 :	Causes severe skin burns and eye damage.
H315 :	Causes skin irritation.
H317 :	May cause an allergic skin reaction.
H318 :	Causes serious eye damage.
H330 :	Fatal if inhaled.
H400 :	Very toxic to aquatic life.
H410 :	Very toxic to aquatic life with long lasting effects.

Sika® ViscoCrete®-1570 con. 24% SPL



Revision Date: 14.03.2025 Date of last issue: 10.02.2025 Version 1.1

Print Date 21.03.2025

# Full text of other abbreviations

Acute Tox. Aquatic Acute Aquatic Chronic Eye Dam. Skin Corr. Skin Irrit. Skin Sens. ADR		Acute toxicity Short-term (acute) aquatic hazard Long-term (chronic) aquatic hazard Serious eye damage Skin corrosion Skin irritation Skin sensitisation European Agreement concerning the International Carriage of
CAS		Dangerous Goods by Road Chemical Abstracts Service
DNEL	:	Derived no-effect level
EC50	:	Half maximal effective concentration
GHS	:	Globally Harmonized System
ΙΑΤΑ	:	International Air Transport Association
IMDG	:	International Maritime Code for Dangerous Goods
LD50	:	Median lethal dosis (the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals)
LC50	:	Median lethal concentration (concentrations of the chemical in air that kills 50% of the test animals during the observation period)
MARPOL	:	International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978
OEL	:	Occupational Exposure Limit
PBT	:	Persistent, bioaccumulative and toxic
PNEC	:	Predicted no effect concentration
REACH	:	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Reg- istration, Evaluation, Authorisation and Restriction of Chemi- cals (REACH), establishing a European Chemicals Agency
SVHC	:	Substances of Very High Concern
vPvB	:	Very persistent and very bioaccumulative

#### **Further information**

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

Changes as compared to previous version !

NL / EN