

Version 6.1

Print Date 14.08.2024

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

1.1 Product identifier

Trade name

Sikaflex[®]-521 UV

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

Product use : Sealant/adhesive

1.3 Details of the supplier of the safety data sheet

Company name of supplier	: Sika Poland Spółka z o.o.
	Karczunkowska 89
	02-871 Warszawa
Telephone	: +48 22 27 28 700
Telefax	: +48 22 27 28 800
E-mail address of person	: EHS@pl.sika.com
responsible for the SDS	

1.4 Emergency telephone number

112

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

EUH208	Contains trimethoxyvinylsilane.	May produce an allergic reaction.
--------	---------------------------------	-----------------------------------

EUH211 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

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.

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.

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878 Sikaflex[®]-521 UV



Revision Date: 14.08.2024 Date of last issue: 22.09.2023 Version 6.1

Print Date 14.08.2024

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.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components
Chemical name

Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
distillates (petroleum), hydrotreat- ed light paraffinic	64742-55-8 265-158-7 01-2119487077-29- XXXX	Asp. Tox. 1; H304 EUH066	>= 2,5 - < 5
Urea,N,N''-(methylenedi-4,1- phenylene)bis[N'-butyl-	77703-56-1 416-600-4 01-0000016345-72- XXXX	Aquatic Chronic 4; H413	>= 2,5 - < 5
trimethoxyvinylsilane Contains: tetramethyl orthosilicate <= 0,2 %	2768-02-7 220-449-8 01-2119513215-52- XXXX	Flam. Liq. 3; H226 Acute Tox. 4; H332 Skin Sens. 1B; H317 Acute toxicity esti- mate Acute inhalation tox- icity (vapour): 16,8 mg/l	>= 0,5 - < 1
Substances with a workplace expo	sure limit :		
bis(2-ethylhexyl) adipate	103-23-1 203-090-1 01-2119439699-19- XXXX		>= 5 - < 10
Titanium dioxide (> 10 μm)	13463-67-7 236-675-5 01-2119489379-17- XXXX		>= 1 - < 2,5

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 measures. Revision Date: 14.08.2024

Date of last issue: 22.09.2023



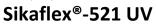
Print Date 14.08.2024

If inhaled	:	Move to fresh air.
In case of skin contact	:	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.
In case of eye contact	:	Remove contact lenses. Keep eye wide open while rinsing.
If swallowed	:	Do not induce vomiting without medical advice. Rinse mouth with water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.
.2 Most important symptoms a	nd e	ffects, both acute and delayed
Symptoms	:	See Section 11 for more detailed information on health effects and symptoms.
Dista		No known significant effects or hazards.
Treatment	:	dical attention and special treatment needed Treat symptomatically.
.3 Indication of any immediate	:	lical attention and special treatment needed Treat symptomatically.
.3 Indication of any immediate Treatment	: sur	dical attention and special treatment needed Treat symptomatically.
 .3 Indication of any immediate Treatment SECTION 5: Firefighting meas .1 Extinguishing media Suitable extinguishing media 	: sur	Aical attention and special treatment needed Treat symptomatically.
 3 Indication of any immediate Treatment 5ECTION 5: Firefighting meas 1 Extinguishing media Suitable extinguishing media 5.2 Special hazards arising from 	: sur : the	Aical attention and special treatment needed Treat symptomatically.
 .3 Indication of any immediate Treatment 5ECTION 5: Firefighting meas .1 Extinguishing media Suitable extinguishing media 5.2 Special hazards arising from Hazardous combustion prod- 	: sur : the	dical attention and special treatment needed Treat symptomatically. es In case of fire, use water/water spray/water jet/carbon diox- ide/sand/foam/alcohol resistant foam/chemical powder for extinction. e substance or mixture
 A Indication of any immediate Treatment SECTION 5: Firefighting meas Content Section of any immediate Section of any immedi	: : : : :	dical attention and special treatment needed Treat symptomatically. es In case of fire, use water/water spray/water jet/carbon diox- ide/sand/foam/alcohol resistant foam/chemical powder for extinction. e substance or mixture

Version 6.1

Personal precautions : For personal protection see section 8.

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





Revision Date: 14.08.2024 Date of last issue: 22.09.2023		Version 6.1	Print Date 14.08.2024
6.2 Environmental precautions			
Environmental precautions	:	No special environmental precautions required.	
6.3 Methods and material for co	ntai	nment and cleaning up	
Methods for cleaning up	:	Wipe up with absorbent material (e.g. cloth, fleed Keep in suitable, closed containers for disposal.	ce).
6.4 Reference to other sections			
For personal protection see se	ecti	on 8.	
SECTION 7: Handling and sto	orag	ge	
7.1 Precautions for safe handlin	g		
Advice on safe handling	:	For personal protection see section 8. No special handling advice required. Follow standard hygiene measures when handlir products	ng chemical
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,	inc	luding any incompatibilities	
Requirements for storage areas and containers	:	Keep container tightly closed in a dry and well-ve 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 direct	ed.
7.3 Specific end use(s)			
Specific use(s)	:	Consult most current local Product Data Sheet p	rior to any

SECTION 8: Exposure controls/personal protection

use.

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters *	Basis *
bis(2-ethylhexyl) adipate	103-23-1	NDS	400 mg/m3	PL OEL

SAFETY DATA SHEET

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



Sikaflex [®] -521 UV

Revision Date: 14.08.2024 Date of last issue: 22.09.2023	Version 6.1		Print Da	ate 14.08.2024	1
Titanium dioxide (> 10 μm)	13463-67-7	NDS (inhalable	10 mg/m3	PL OEL	

*The above mentioned values are in accordance with the legislation in effect at the date of the release of this safety data sheet.

Occupational exposure limits of decomposition products

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters *	Basis *
methanol	67-56-1	TWA	200 ppm 260 mg/m3	2006/15/EC
	Further information cant uptake the	ation: Indicative, Ide rough the skin	entifies the possibi	lity of signifi-
		NDS	100 mg/m3	PL OEL
	Further information: Skin			
		NDSch	300 mg/m3	PL OEL

*The above mentioned values are in accordance with the legislation in effect at the date of the release of this safety data sheet.

8.2 Exposure controls

Engineering measures

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

Personal protective equipm	ent	
Eye/face protection	:	Safety glasses
Hand protection	:	Chemical-resistant, impervious gloves complying with an approved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manufacturer specifications.
		Butyl rubber/nitrile rubber gloves (> 0,1 mm) Recommended: Butyl rubber/nitrile rubber gloves.
Skin and body protection	:	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 and stirring work.
Respiratory protection	:	In case of inadequate ventilation wear respiratory protection. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe work- ing limits of the selected respirator. organic vapor filter (Type A) A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 ppm Ensure adequate ventilation. This can be achieved by local exhaust extraction or by general ventilation. (EN 689 - Meth- ods for determining inhalation exposure). This applies in par- ticular to the mixing / stirring area. In case this is not sufficent to keep the concentrations under the occupational exposure limits then respiration protection measures must be used.

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

Sikaflex[®]-521 UV



Revision Date: 14.08.2024Version 6.1Print Date 14.08.2024Date of last issue: 22.09.2023Version 6.1Print Date 14.08.2024

Environmental exposure controls

General advice

: No special environmental precautions required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state Appearance Colour	: : :	liquid paste various
Odour	:	slight
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 explosive limits

Upper explosion limit / Up- per flammability limit	:	No data available
Lower explosion limit / Lower flammability limit	:	No data available
Flash point	:	> 101 °C Method: closed cup
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
рН	:	Not applicable
Viscosity		
Viscosity, dynamic	:	Not applicable
Viscosity, kinematic	:	Not applicable

SAFETY DATA SHEET

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

Sikaflex[®]-521 UV



Revision Date: 14.08.2024 Date of last issue: 22.09.2023	Version 6.1	Print Date 14.08.2024
Solubility(ies) Water solubility	: insoluble	
Partition coefficient: n- octanol/water	: No data available	
Vapour pressure	: 0,01 hPa	
Density	: ca. 1,40 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

lo data available

10.5 Incompatible materials

Materials to avoid : No data available

10.6 Hazardous decomposition products

: methanol



Version 6.1

Print Date 14.08.2024

SECTION 11: Toxicological information

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

Acute toxicity

Components:

Urea,N,N''-(methylenedi-4,1-phenylene)bis[N'-butyl-:			
Acute oral toxicity	-	LD50 Oral (Rat): > 2.000 mg/kg Method: OECD Test Guideline 401	
Acute dermal toxicity	:	LD50 Dermal (Rabbit): > 2.000 mg/kg Method: OECD Test Guideline 402	
trimethoxyvinylsilane:			
Acute oral toxicity	:	LD50 Oral (Rat): ca. 7.120 mg/kg	
Acute inhalation toxicity	:	LC50: ca. 16,8 mg/l Exposure time: 4 h Test atmosphere: vapour	
		Acute toxicity estimate: 16,8 mg/l Test atmosphere: vapour Method: Calculation method	
Acute dermal toxicity	:	LD50: 3.540 mg/kg	
bis(2-ethylhexyl) adipate:			
Acute oral toxicity	:	LD50 Oral (Rat): > 5.000 mg/kg	
Acute inhalation toxicity	:	LC50 (Rat): > 5,7 mg/l Exposure time: 4 h Test atmosphere: dust/mist	
Skin corrosion/irritation			
Components:			
distillates (petroleum), hydrotreated light paraffinic:			
Assessment	:	Repeated exposure may cause skin dryness or cracking.	

Respiratory or skin sensitisation

Product:

Result	:	Does not cause skin sensitisation.
Remarks	:	Information given is based on tests on the mixture itself.



Version 6.1

Print Date 14.08.2024

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.

SECTION 12: Ecological information

12.1 Toxicity

Components:

Urea,N,N"-(methylenedi-4,1-phenylene)bis[N'-butyl-:

	Toxicity to fish	:	LC50 (Brachydanio rerio (zebrafish)): > 250 mg/l Exposure time: 96 h
	Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia magna (Water flea)): > 100 mg/l Exposure time: 48 h
	Toxicity to algae/aquatic plants	:	EC50 (Raphidocelis subcapitata (freshwater green alga)): > 100 mg/l Exposure time: 72 h
	bis(2-ethylhexyl) adipate:		
	Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia magna (Water flea)): > 500 mg/l Exposure time: 48 h
	Toxicity to algae/aquatic plants	:	EC50 (Scenedesmus quadricauda (Green algae)): > 500 mg/l Exposure time: 72 h
12.2	2 Persistence and degradabili	itv	
	No data available		
12.3	3 Bioaccumulative potential		
	No data available		

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

:

Product:

Assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or



Revision Date: 14.08.2024 Date of last issue: 22.09.2023		Version 6.1	Print Date 14.08.2024
		very persistent and very bioaccumulative (v 0.1% or higher	/PvB) at levels of
12.6 Endocrine disrupting prop	ertie	25	
Product:			
Assessment	:	The substance/mixture does not contain co ered to have endocrine disrupting propertie REACH Article 57(f) or Commission Delega (EU) 2017/2100 or Commission Regulation levels of 0.1% or higher.	s according to ated regulation
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.
European Waste Catalogue	: 08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

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		

SAFETY DATA SHEET

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

Sikaflex[®]-521 UV

IMDG

ΙΑΤΑ

14.4 Packing group



Revision Date: 14.08.2024 Date of last issue: 22.09.2023	Version 6.1	Print Date 14.08.2024
ADR	Not regulated as a dangerous g	good
IMDG	Not regulated as a dangerous g	good
ΙΑΤΑ	Not regulated as a dangerous g	good
14.3 Transport hazard class(es)		
ADR	Not regulated as a dangerous g	good

: Not regulated as a dangerous good

: Not regulated as a dangerous good

ADR	

ADR	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
IATA (Cargo)	:	Not regulated as a dangerous good
IATA (Passenger)	:	Not regulated as a dangerous good

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 contain - registered by our up - registered by us, and - excluded from the re- - exempted from the re-	strea d/or egula	tion, and/or
REACH - Restrictions on th the market and use of certa mixtures and articles (Anne	in dangerous substances,	:	Conditions of restriction for the fol- lowing entries should be considered: Number on list 75: Banned and/or restricted
REACH - Candidate List of Concern for Authorisation (:	None of the components are listed (=> 0.1 %).

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878 Sikaflex[®]-521 UV



Revision Date: 14.08.2024 Date of last issue: 22.09.2023	Version 6.1	Print Date 14.08.2024

REACH - List of substances subject to authorisation (Annex XIV)	: Not applicable		
Regulation (EC) on substances that deplete the ozone layer	: Not applicable		
Regulation (EU) 2019/1021 on persistent organic pollu- tants (recast)	: Not applicable		
Regulation (EU) No 649/2012 of the European Parlia- ment and the Council concerning the export and import of dangerous chemicals	: Not applicable		
Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of ma- jor-accident hazards involving dangerous substances.			

Not applicable

Volatile organic compounds	:	Law on the incentive tax for volatile organic compounds (VOCV) Volatile organic compounds (VOC) content: 0,04% w/w no VOC duties
		Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: 0,04% w/w

Other regulations:

Act of February 25, 2011 on chemical substances and their mixtures (i.e. Journal of Laws of 2020, item 2289)

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (Official Journal of the European Union L 353 from 31.12.2008) with further adaptation to technical progress (ATP).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC (Official Journal of the European Union L 396 from 30.12.2006, as amended).

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878 Sikaflex[®]-521 UV



Revision Date: 14.08.2024 Date of last issue: 22.09.2023 Version 6.1

Print Date 14.08.2024

Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Ordinance of the Minister of Family, Labour and Social Policy of 12 June 2018 concerning the highest allowable concentrations and levels of the agents harmful for health in the workplace (Dz.U 2018 pos 1286, with later amendments).

Ordinance of the Minister of Health of 2nd February 2011 concerning tests and measurement of agents harmful for health in the workplace (Dz. U. Nr. 33, item 166 with later amendments).

Ordinance of the Minister of Health of 30th December 2004 on the health and safety of workers related to chemical agents at work (consolidated text, Journal of Laws 2016 no. 0 item 1488)

Act of 14 December 2012. on Waste (Journal of Laws of 2013. pos. 21, as amended).

Act of 13 June 2013. On packaging and packaging waste (Journal. U. of 2013. Item. 888, as amended).

Ordinance of the Minister of Climate of 2nd January 2020 on Waste Catalog (Dz. U. 2020 item 10).

Ordinance of the Minister of Environment on the requirements for carrying out the process of thermal treatment of waste and how to deal with waste produced in the process. (Dz. U. of 2016., Pos. 108)

Act of 19 August 2011 on transport of dangerous goods (Dz. U. Nr. 227, item 1367, as amended).

Government Statement of February 15, 2021 on the entry into force of amendments to Annexes A and B to Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), drawn up in Geneva on September 30, 1957 (Journal of Laws 202 poz.874 as amended)

Act of July 29, 2005 on drug addiction prevention (Journal of Laws of 2005, No. 179, item 1485, with later amendments)

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC

Take note of Directive 92/85/EEC regarding maternity protection or stricter national regulations, where applicable.

15.2 Chemical safety assessment

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

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878 Sikaflex®-521 UV



Revision Date: 14.08.2024 Date of last issue: 22.09.2023 Version 6.1

Print Date 14.08.2024

SECTION 16: Other information

Full text of H-Statements		
H226	:	Flammable liquid and vapour.
H304	:	May be fatal if swallowed and enters airways.
H317	:	May cause an allergic skin reaction.
H332	:	Harmful if inhaled.
H413	:	May cause long lasting harmful effects to aquatic life.
Full text of other abbreviati	ons	
Acute Tox.	:	Acute toxicity
Aquatic Chronic	:	Long-term (chronic) aquatic hazard
Asp. Tox.	:	Aspiration hazard
Flam. Liq.	:	Flammable liquids
Skin Sens.	:	Skin sensitisation
2006/15/EC	:	Europe. Indicative occupational exposure limit values
PL OEL	:	Ordinance of the Minister of Family, Labour and Social Policy
		of 12 June 2018 concerning the highest allowable concentra-
		tions and levels of the agents harmful for health in the work-
		place (Dz.U 2018 pos 1286, with later amendments)
2006/15/EC / TWA	:	Limit Value - eight hours
PL OEL / NDS	:	Maximal Admissible Concentration
PL OEL / NDSch	:	Maximal Admissible Temporary Concentration
ADR	:	European Agreement concerning the International Carriage of
		Dangerous Goods by Road
CAS	:	Chemical Abstracts Service
DNEL	:	Derived no-effect level
EC50	:	Half maximal effective concentration
GHS	:	Globally Harmonized System
IATA	÷	International Air Transport Association
IMDG	÷	International Maritime Code for Dangerous Goods
LD50	·	Median lethal dosis (the amount of a material, given all at appendix which accurate the death of 50% (one half) of a group of
		once, which causes the death of 50% (one half) of a group of test animals)
LC50		Median lethal concentration (concentrations of the chemical in
2030	•	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



Version 6.1

Print Date 14.08.2024

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 !

PL/EN