

Revision Date: 16.09.2021 Date of last issue: 04.08.2020 Version 5.0

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

1.1 Product identifier

Trade name : SikaCor[®] EG Phosphat Plus Part B

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

Product use : Corrosion protection, For professional users only.

1.3 Details of the supplier of the safety data sheet

Company name of supplier	:	Sika Deutschland GmbH
		Kornwestheimer Str. 103-107
		D-70439 Stuttgart
Telephone	:	+49 711 8009 0
E-mail address of person	:	EHS@de.sika.com
responsible for the SDS		

1.4 Emergency telephone number

Emergency CONTACT (24-Hour-Number): GBK GmbH Global Regulatory Compliance +49(0)6132-84463

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

226: Flammable liquid and vapour.
1302: Harmful if swallowed.
315: Causes skin irritation.
318: Causes serious eye damage.
1317: May cause an allergic skin reaction.
335: May cause respiratory irritation.
373: May cause damage to organs through pro- onged or repeated exposure if inhaled.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)



Revision Date: 16.09.2021 Date of last issue: 04.08.2020 Version 5.0

5 01 1d31 1350E. 0 4 .00.2020			
Hazard pictograms	:		
Signal word	:	Danger	
Hazard statements	:	H226 H302 H315 H317 H318 H335 H373	Flammable liquid and vapour. Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. May cause respiratory irritation. May cause damage to organs through pro- longed or repeated exposure if inhaled.
Precautionary statements	:	Prevention:	
	·	P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
		P260	Do not breathe mist or vapours.
		P264 P280	Wash skin thoroughly after handling. Wear protective gloves/ protective clothing/ eye protection/ face protection.
		Response:	
		P305 + P351 +	P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove con- tact lenses, if present and easy to do. Con- tinue rinsing. Immediately call a POISON CENTER/ doctor.
		P370 + P378	In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

Hazardous components which must be listed on the label:

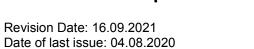
Cashew, nutshell liq. xylene Amines, polyethylenepoly-, triethylenetetramine fraction

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.

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.



Version 5.0



SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
Fatty acids, tall-oil, dimers, poly- mers with tall-oil fatty acids and triethylenetetramine	68915-18-4 Not Assigned	Skin Irrit. 2; H315 Eye Irrit. 2; H319	>= 40 - < 60
Cashew, nutshell liq.	8007-24-7 700-991-6 01-2119502450-57- XXXX	Acute Tox. 4; H302 Acute Tox. 4; H312 Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1A; H317	>= 25 - < 40
xylene Contains: ethylbenzene <= 25 %	1330-20-7 215-535-7 01-2119488216-32- XXXX	Flam. Liq. 3; H226 Acute Tox. 4; H332 Acute Tox. 4; H312 Skin Irrit. 2; H315 Eye Irrit. 2; H319 STOT SE 3; H335 (Respiratory system) STOT RE 2; H373 Asp. Tox. 1; H304 Aquatic Chronic 3; H412	>= 20 - < 25
2,4,6- tris(dimethylaminomethyl)phenol Contains: bis[(dimethylamino)methyl]phenol <= 15 %	90-72-2 202-013-9 01-2119560597-27- XXXX	Acute Tox. 4; H302 Skin Corr. 1C; H314 Eye Dam. 1; H318	>= 1 - < 2,5
Amines, polyethylenepoly-, tri- ethylenetetramine fraction Contains: 2-(2-aminoethylamino)ethanol <= 0,3 %	90640-67-8 292-588-2 01-2119487919-13- XXXX	Acute Tox. 4; H302 Acute Tox. 4; H312 Skin Corr. 1B; H314 Skin Sens. 1; H317 Aquatic Chronic 3; H412 EUH071	>= 0,25 - < 1

For explanation of abbreviations see section 16.

1

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice

Move out of dangerous area. Consult a physician. Show this safety data sheet to the doctor in attendance.



Revision Date: 16.09.2021 Date of last issue: 04.08.2020		Version 5.0	Print Date 16.09.202
If inhaled	:	Move to fresh air. Consult a physician after significant exp	oosure.
In case of skin contact	:	Take off contaminated clothing and sho Wash off with soap and plenty of water. If symptoms persist, call a physician.	
In case of eye contact	:	Small amounts splashed into eyes can sue damage and blindness. In the case of contact with eyes, rinse ir of water and seek medical advice. Continue rinsing eyes during transport t Remove contact lenses. Keep eye wide open while rinsing.	mmediately with plenty
If swallowed	:	Do not induce vomiting without medical Rinse mouth with water. Do not give milk or alcoholic beverages Never give anything by mouth to an unc	i.
4.2 Most important symptoms a	nd	effects, both acute and delayed	
Symptoms	:	Gastrointestinal discomfort Cough Respiratory disorder Allergic reactions Excessive lachrymation Erythema Dermatitis See Section 11 for more detailed inform and symptoms.	nation on health effects
Risks	:	irritant effects sensitising effects	
		Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. May cause respiratory irritation. May cause damage to organs through p exposure if inhaled.	prolonged or repeated
4.3 Indication of any immediate	me	dical attention and special treatment n	eeded
Treatment	:	Treat symptomatically.	
SECTION 5: Firefighting mea	su	res	
5.1 Extinguishing media			
Suitable extinguishing media	:	Alcohol-resistant foam Carbon dioxide (CO2)	



Revision Date: 16.09.2021 Date of last issue: 04.08.2020 Version 5.0

			Dry chemical
	Unsuitable extinguishing media	:	Water High volume water jet
5.2	Special hazards arising from	the	substance or mixture
	Specific hazards during fire- fighting	:	Do not use a solid water stream as it may scatter and spread fire.
	Hazardous combustion prod- ucts	:	No hazardous combustion products are known
5.3	Advice for firefighters		
	Special protective equipment for firefighters	:	In the event of fire, wear self-contained breathing apparatus.
	Further information	:	Use water spray to cool unopened containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	: Use personal protective equipment. Remove all sources of ignition.
	Deny access to unprotected persons. Beware of vapours accumulating to form explosive concentra- tions. Vapours can accumulate in low areas.

6.2 Environmental precautions

Environmental precautions	:	Prevent product from entering drains.
		If the product contaminates rivers and lakes or drains inform
		respective authorities.

6.3 Methods and material for containment and cleaning up

2

Methods for cleaning up : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

6.4 Reference to other sections

For personal protection see section 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Advice on safe handling
- Avoid exceeding the given occupational exposure limits (see section 8).



Revision Date: 16.09.2021 Date of last issue: 04.08.2020 Version 5.0

Duit	, of lust issue. 04.00.2020		
			Do not get in eyes, on skin, or on clothing. For personal protection see section 8. Persons with a history of skin sensitisation problems or asth- ma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used. Smoking, eating and drinking should be prohibited in the ap- plication area. Take precautionary measures against static discharge. Open drum carefully as content may be under pressure. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). Follow standard hygiene measures when handling chemical products
	Advice on protection against fire and explosion	:	Use explosion-proof equipment. Keep away from heat/ sparks/ open flames/ hot surfaces. No smoking. Take precautionary measures against electrostatic discharges.
	Hygiene measures	:	Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.
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-ventilated place. Containers which are opened must be carefully re- sealed and kept upright to prevent leakage. Store in accord- ance with local regulations.
	Storage class (TRGS 510)	:	3, Flammable liquids
	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

Components	CAS-No.	Value type (Form	Control parame-	Basis *
		of exposure)	ters *	
xylene	1330-20-7	TWA	50 ppm	2000/39/EC
			221 mg/m3	
	Further informative through the ski	ation: Identifies the in, Indicative	possibility of signi	ficant uptake



Revision Date: 16.09.2021 Date of last issue: 04.08.2020 Version 5.0

STEL	100 ppm 442 mg/m3	2000/39/EC		
AGW	50 ppm 220 mg/m3	DE TRGS 900		
Peak-limit: excursion fac	Peak-limit: excursion factor (category): 2;(II)			
Further information: Skin	Further information: Skin absorption			

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

Biological occupational exposure limits

Substance name	CAS-No.	Control parame- ters	Sampling time	Basis
xylene	1330-20-7	xylene: 1,5 mg/l (Blood)	Immediately after exposure or after working hours	TRGS 903
		methylhippuric acid (all isomers): 2 g/l (Urine)	Immediately after exposure or after working hours	TRGS 903

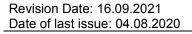
8.2 Exposure controls

Engineering measures

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

Personal protective equipment

Eye protection	:	Safety glasses with side-shields conforming to EN166 Eye wash bottle with pure water
Hand protection	:	Chemical-resistant, impervious gloves complying with an ap- proved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manu- facturer specifications.
		Suitable for short time use or protection against splashes: Butyl rubber/nitrile rubber gloves (> 0,1 mm) Contaminated gloves should be removed. Suitable for permanent exposure: Viton gloves (0.4 mm), breakthrough time >30 min.
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 (Type A) and particulate filter A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 ppm P1: Inert material; P2, P3: hazardous substances



Version 5.0



Ensure adequate ventilation. This can be achieved by local exhaust extraction or by general ventilation. (EN 689 - Methods for determining inhalation exposure). This applies in particular 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.

Environmental exposure controls

General advice	: Prevent product from entering drains.
	If the product contaminates rivers and lakes or drains inform
	respective authorities.

SECTION 9: Physical and chemical properties

9.1	9.1 Information on basic physical and chemical properties Physical state : liquid		
	Colour	:	transparent
	Odour	:	slight
	Boiling point/boiling range	:	No data available
	Upper/lower flammability or	exp	losive limits
	Upper explosion limit / Upper flammability limit	:	7 %(V)
	Lower explosion limit / Lower flammability limit	:	1 %(V)
	Flash point	:	ca. 48 °C Method: closed cup
	Auto-ignition temperature	:	465 °C
	рН	:	Not applicable substance/mixture is non-soluble (in water)
	Viscosity		
	Viscosity, dynamic	:	ca. 1.500 mPa.s (20 °C)
	Viscosity, kinematic	:	> 20,5 mm2/s (40 °C)



Revision Date: 16.09.2021 Date of last issue: 04.08.2020 Version 5.0

Solubility(ies) Water solubility	:	insoluble
Vapour pressure	:	7,9993 hPa
Density	:	ca. 0,95 g/cm3 (20 °C)

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	:	Stable under recommended storage conditions.
		Vapours may form explosive mixture with air.

10.4 Conditions to avoid

Conditions to avoid	: Heat, flames and sparks.
---------------------	----------------------------

10.5 Incompatible materials

Materials to avoid : No data available

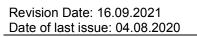
10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

SECTION 11: Toxicological information

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

Acute toxicity Harmful if swallowed.	
Components:	
Cashew, nutshell liq.: Acute oral toxicity	: LD50 Oral (Rat): 500 mg/kg
Acute dermal toxicity	: LD50 Dermal (Rat): 2.000 mg/kg



Version 5.0



xylene:		
Acute oral toxicity	:	LD50 Oral (Rat): 3.523 mg/kg
Acute dermal toxicity	:	LD50 Dermal (Rabbit): 1.700 mg/kg
2,4,6-tris(dimethylaminomet	thy	l)phenol:
Acute oral toxicity	:	LD50 (Rat): > 1.999 mg/kg Remarks: Harmful if swallowed. Annex VI - Harmonised REGULATION (EC) No 1272/2008
Amines, polyethylenepoly-,	trie	thylenetetramine fraction:
Acute oral toxicity	:	LD50 Oral (Rat): 1.716 mg/kg
Acute inhalation toxicity	:	Assessment: Corrosive to the respiratory tract.
Acute dermal toxicity	:	LD50 Dermal (Rabbit): 1.465 mg/kg
Skin corrosion/irritation Causes skin irritation.		
<u>Components:</u>		
2,4,6-tris(dimethylaminomet	thy	l)phenol:
Species	:	Rabbit
Assessment Method	÷	Corrosive OECD Test Guideline 404
Method	•	
Assessment Remarks	:	irritating Annex VI - Harmonised REGULATION (EC) No 1272/2008
Serious eye damage/eye irri	itati	ion
Causes serious eye damage.		
-		

Components:

2,4,6-tris(dimethylaminomethyl)phenol:

Species Assessment	:	Rabbit Causes serious eye damage.
Assessment Remarks	:	irritating Annex VI - Harmonised REGULATION (EC) No 1272/2008

Respiratory or skin sensitisation

Skin sensitisation

May cause an allergic skin reaction.



Revision Date: 16.09.2021 Date of last issue: 04.08.2020 Version 5.0

Respiratory sensitisation

Not classified based on available information.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

STOT - single exposure

May cause respiratory irritation.

STOT - repeated exposure

May cause damage to organs through prolonged or repeated exposure if inhaled.

Aspiration toxicity

Not classified based on available information.

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:

xylene: Toxicity to algae/aquatic plants	:	EC50 (Pseudokirchneriella subcapitata (green algae)): 2,2 mg/l Exposure time: 72 h Method: OECD Test Guideline 201
Toxicity to fish (Chronic tox- icity)	:	NOEC: > 1,3 mg/l Exposure time: 56 d Species: Oncorhynchus mykiss (rainbow trout)
Toxicity to daphnia and other aquatic invertebrates (Chron- ic toxicity)	:	NOEC: 1,17 mg/l Exposure time: 7 d Species: Daphnia (water flea)

Revision Date: 16.09.2021 Date of last issue: 04.08.2020 Version 5.0



2,4,6-tris(dimethylaminomethyl)phenol:

Toxicity to algae/aquatic:EC50 (Scenedesmus capricornutum (fresh water algae)): > 10plants- 100 mg/lExposure time: 72 h

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:

: 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..

12.6 Endocrine disrupting properties

Product:

Assessment	:	The substance/mixture does not contain components consid- ered 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.
12.7 Other adverse effects		

Product:

Additional ecological infor- : There is no data available for this product. mation

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product : In accordance with the EWC Waste Regulation the classification of waste is to be assigned to the jurisdiction of the origin of waste. Therefore, it is not possible to assign a particular waste identification number. Completely emptied packagings may be given for recycling. Empty packaging may still contain hazardous residues. Empty packaging should be removed by a licensed waste contractor. Sika has agreed disposal contracts for all packaging which is brought into circulation in Germany. For further details see www.sika.de

Version 5.0



SECTION 14: Transport information

14.1 UN number		
ADR	:	UN 1263
IMDG	:	UN 1263
ΙΑΤΑ	:	UN 1263
14.2 UN proper shipping name		
ADR	:	PAINT
IMDG	:	PAINT
ΙΑΤΑ	:	Paint
14.3 Transport hazard class(es)		
ADR	:	3
IMDG	:	3
ΙΑΤΑ	:	3
14.4 Packing group		
ADR Packing group Classification Code Hazard Identification Number Labels Tunnel restriction code		III F1 30 3 (D/E)
IMDG Packing group Labels EmS Code	:	III 3 F-E, <u>S-E</u>
IATA (Cargo) Packing instruction (cargo aircraft) Packing instruction (LQ) Packing group Labels	:	366 Y344 III Flammable Liquids
IATA (Passenger) Packing instruction (passen- ger aircraft) Packing instruction (LQ) Packing group Labels	:	355 Y344 III Flammable Liquids

14.5 Environmental hazards

ADR

Country DE 10000009215

Print Date 16.09.2021

Revision Date: 16.09.2021 Date of last issue: 04.08.2020 Version 5.0

Environmentally hazardous:noIMDG
Marine pollutant:noIATA (Passenger)
Environmentally hazardous:noIATA (Cargo)
Environmentally hazardous:no

14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable for product as supplied.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture REACH - Restrictions on the manufacture, placing on : Conditions of restriction for the fol-

REACH Information: All substances contain - registered by our ups - registered by us, and - excluded from the re			trea /or	m suppliers, and/or
Regulation (EC) No 649/2012 of the European Parlia- ment and the Council concerning the export and import of dangerous chemicals			:	Not applicable
	Regulation (EU) 2019/1021 on persistent organic pollu- tants (recast)			Not applicable
	Regulation (EC) No 1005/2009 on substances that deplete the ozone layer			Not applicable
	REACH - List of substances subject to authorisation (Annex XIV)			Not applicable
	REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59).			None of the components are listed (=> 0.1 %).
	International Chemical Weapons Schedules of Toxic Chemicals an		:	Not applicable
	REACH - Restrictions on the man the market and use of certain dan preparations and articles (Annex 2	gerous substances,	:	Conditions of restriction for the fol- lowing entries should be considered: Number on list 3



Revision Date: 16.09.2021 Date of last issue: 04.08.2020 Version 5.0

	r-accident hazards involving	I: Directive 2012/18/EU of the European Parliament and of the Council on the control of n ent hazards involving dangerous substances. FLAMMABLE LIQUIDS			
W Ny		:	WGK 2 obviously hazardous to water Classification according to AwSV, Annex 1 (5.2)		
Vo	platile organic compounds	:	Law on the incentive tax for volatile organic compounds (VOCV) Volatile organic compounds (VOC) content: 24,74% w/w		
			Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: 24,74% w/w		

Other regulations:

Take note of Law on the protection of mothers at work, in education and in studies (Maternity Protection Act - MuSchG).

Product is no subject to the Chemicals Prohibition Ordinance.

15.2 Chemical safety assessment

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

SECTION 16: Other information

E	40.44	~ 6	
ruii	τεχτ	ΟΤ	H-Statements

H226	:	Flammable liquid and vapour.			
H302		Harmful if swallowed.			
H304		May be fatal if swallowed and enters airways.			
H312		Harmful 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.			
H319	:	Causes serious eye irritation.			
H332	:	Harmful if inhaled.			
H335	:	May cause respiratory irritation.			
H373		May cause damage to organs through prolonged or repeated			
	-	exposure if inhaled.			
H412		Harmful to aquatic life with long lasting effects.			
	•	Training to aquato the with ong lasting cheets.			
Full text of other abbreviations					
Acute Tox.		Acute toxicity			
Aquatic Chronic		Long-term (chronic) aquatic hazard			
•	:				
Asp. Tox.	•	Aspiration hazard			
Eye Dam.	:	Serious eye damage			
Eye Irrit.	:	Eye irritation			
-		•			

Country DE 10000009215

Revision Date: 16.09.2021 Date of last issue: 04.08.2020 Version 5.0



e of last issue. 04.06.2020				
Flam. Liq. Skin Corr. Skin Irrit. Skin Sens. STOT RE STOT SE 2000/39/EC	: Specific target organ to : Europe. Commission D	xicity - repeated exposure xicity - single exposure irective 2000/39/EC establishing a first tional exposure limit values		
DE TRGS 900 TRGS 903 2000/39/EC / TWA 2000/39/EC / STEL DE TRGS 900 / AGW ADR	 Germany. TRGS 900 - TRGS 903 - Biological Limit Value - eight hour Short term exposure lir Time Weighted Averag 	Occupational exposure limit values. limit values rs nit e concerning the International Carriage of		
CAS DNEL EC50 GHS IATA IMDG LD50	 Chemical Abstracts Se Derived no-effect level Half maximal effective Globally Harmonized S International Air Transp International Maritime (Median lethal dosis (the once, which causes the 	rvice concentration ystem		
LC50	: Median lethal concentra	test animals) Median lethal concentration (concentrations of the chemical in air that kills 50% of the test animals during the observation		
MARPOL	: International Convention	n for the Prevention of Pollution from d by the Protocol of 1978		
OEL PBT PNEC REACH SVHC vPvB	 Occupational Exposure Persistent, bioaccumula Predicted no effect con Regulation (EC) No 199 and of the Council of 18 istration, Evaluation, Au cals (REACH), establis Substances of Very Hig 	Ships, 1973 as modified by the Protocol of 1978 Occupational Exposure Limit Persistent, bioaccumulative and toxic Predicted no effect concentration 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 Substances of Very High Concern Very persistent and very bioaccumulative		
Further information				
Classification of the mixtur	re'	Classification procedure:		
Flam. Liq. 3	H226	Based on product data or assessment		
Acute Tox. 4	H302	Calculation method		
Skin Irrit. 2	H315	Calculation method		
Eye Dam. 1	H318	Calculation method		
Skin Sens. 1	H317	Calculation method		
STOT SE 3	H335	Calculation method		
STOT RE 2	H373	Calculation method		
	10/0			



Revision Date: 16.09.2021 Date of last issue: 04.08.2020 Version 5.0

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 !

DE / EN