

Ver 1.0	rsion DE / EN	Revision Date: 04.07.2022	Date of last issue: - Date of first issue: 04.07.2022			
SE	SECTION 1: Identification of the substance/mixture and of the company/undertaking					
1.1	Product identifier Trade name Product code	: Yachtcare E : 158.548	P Fugenpaste A-Komponente			
1.2	Relevant identified uses of Use of the Sub- stance/Mixture		<b>mixture and uses advised against</b> ody filler/stopper			
	Recommended restrictions on use	: Industrial us	e, professional use, public use			
1.3	1.3 Details of the supplier of the safety data sheet					
	Company	: Vosschemie Esinger Steir 25436 Ueter Germany info@vossch	nweg 50 sen			
	Telephone Telefax	: 04122 717 0 : 04122 71715				
	Responsible Department	: Laboratory				
		04122 717 0 sds@vossch				
1.4	Emergency telephone					
	Telephone	: Giftinformation Göttingen, D 0551 19240	onszentrum (GIZ)-Nord, eutschland			



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# **SECTION 2: Hazards identification**

## 2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)					
Skin irritation, Category 2	H315: Causes skin irritation.				
Eye irritation, Category 2	H319: Causes serious eye irritation.				
Skin sensitization, Category 1	H317: May cause an allergic skin reaction.				
Long-term (chronic) aquatic hazard, Cat- egory 2	H411: Toxic to aquatic life with long lasting effects.				

## 2.2 Label elements

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

Hazard pictograms	:		
Signal Word	:	Warning	
Hazard Statements	:	<ul> <li>H315 Causes skin irritation.</li> <li>H317 May cause an allergic skin reaction.</li> <li>H319 Causes serious eye irritation.</li> <li>H411 Toxic to aquatic life with long lasting effects.</li> </ul>	
Precautionary Statements	:	<ul><li>P101 If medical advice is needed, have product container or label at hand.</li><li>P102 Keep out of reach of children.</li></ul>	
		Prevention:	
		<ul><li>P261 Avoid breathing mist or vapors.</li><li>P273 Avoid release to the environment.</li><li>P280 Wear protective gloves/ eye protection/ face protection.</li></ul>	
		Response:	
		<ul> <li>P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.</li> <li>P337 + P313 If eye irritation persists: Get medical advice/ attention.</li> </ul>	
		<b>Disposal:</b> P501 Dispose of contents/ container to an approved facility in accordance with local, regional, national and international regu-	

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lations.

## Hazardous ingredients which must be listed on the label:

reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight  $\leq$  700)

p-tert-butylphenyl 1-(2,3-epoxy)propyl ether

#### **Additional Labeling**

EUH205 Contains epoxy constituents. 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.

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.

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

#### 3.2 Mixtures

Chemical nature

Mixture contains Epoxides

## Components

Chemical name	CAS-No.	Classification	Concentration
	EC-No.		(% w/w)
	Index-No.		
	Registration number		
reaction product: bisphenol-A-	25068-38-6	Skin Irrit. 2; H315	>= 50 - < 70
(epichlorhydrin); epoxy resin	500-033-5	Eye Irrit. 2; H319	
(number average molecular	603-074-00-8	Skin Sens. 1; H317	
weight ≤ 700)	01-2119456619-26	Aquatic Chronic 2;	
		H411	
		specific concentration	
		Eye Irrit. 2; H319	
		>= 5%	
		Skin Irrit. 2; H315	
		>= 5 %	
p-tert-butylphenyl 1-(2,3-	3101-60-8	Skin Sens. 1; H317	>= 25 - < 30
epoxy)propyl ether	221-453-2	Aquatic Chronic 2;	

**VOSSCHEMIE** 

# Yachtcare EP Fugenpaste A-Komponente

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		01-211995949	6-20 H411		
For expla	anation of abbreviatic	ns see section 16.			
SECTION 4	: First aid measure	es			
4.1 Descripti	on of first-aid meas	ures			
General	advice	Wash contamina Do not leave the Symptoms of po	gerous area. inated clothing and shoe ated clothing before re-us victim unattended. visoning may appear sev rial safety data sheet to t	se. eral hours later.	
lf inhaled	1	: Remove to fresh Keep patient wa If breathing is irr tion. Call a physician	rm and at rest. regular or stopped, admin	nister artificial respira-	
In case o	of skin contact		liately with soap and pler if irritation develops or p		
In case c	of eye contact	for at least 15 m Keep eye wide o	open while rinsing. nove contact lens, if wor		
If swallov	wed	: Keep respiratory Rinse mouth wit Do NOT induce Get medical atte	h water. vomiting.		
4.2 Most imp	ortant symptoms a	nd effects, both acu	te and delayed		
Risks		: Causes skin irrit May cause an a Causes serious	llergic skin reaction.		
4 3 Indication	n of any immediate	medical attention a	nd special treatment ne	eded	
Treatme	-	: Treat symptoma	-		
SECTION 5	: Firefighting mea	sures			
5.1 Extinguishing media					
-	extinguishing media		ng measures that are app		



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				Carbon dioxide (C Dry powder Water spray jet Alcohol-resistant	
	Unsuita media	able extinguishing	:	High volume wate	er jet
5.2	Special	hazards arising from	the	substance or mi	xture
		c hazards during fire	:		rous/toxic fumes possible in cases of
	Hazard ucts	ous combustion prod-	:	bustion	nposition products due to incomplete com-
5.3	Advice	for firefighters			
	Special for fire-	protective equipment fighters	:		e, wear self-contained breathing apparatus. tecting against chemicals
	Further	information	:	Collect contamina must not be disch Fire residues and	o cool unopened containers. ted fire extinguishing water separately. This arged into drains. contaminated fire extinguishing water must accordance with local regulations.

# **SECTION 6:** Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures					
Personal precautions :	Use personal protective equipment. Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes and clothing. In the case of vapor formation use a respirator with an ap- proved filter.				
6.2 Environmental precautions					
Environmental precautions :	Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities.				
6.3 Methods and material for containment and cleaning up					

Methods for cleaning up		Soak up with inert absorbent material (e.g. sand, silica gel,
		acid binder, universal binder, sawdust).
		Keep in suitable, closed containers for disposal.

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#### 6.4 Reference to other sections

For disposal considerations see section 13. For personal protection see section 8.

SECTION 7: Handling and stor	ag	je
7.1 Precautions for safe handling		
Advice on safe handling	:	Provide sufficient air exchange and/or exhaust in work rooms. Do not breathe vapors/dust. Avoid exposure - obtain special instructions before use. Avoid contact with skin and eyes. Keep container closed when not in use. Wear personal protective equipment.
Advice on protection against fire and explosion	:	Keep product and empty container away from heat and sources of ignition. Do not smoke.
Hygiene measures	:	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, in	ncl	luding any incompatibilities
Requirements for storage areas and containers	:	Store in accordance with the particular national regulations. Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Electrical installations / working materials must com- ply with the technological safety standards.
Further information on stor- age conditions	:	Keep away from heat and sources of ignition. Keep away from direct sunlight. Storage must be in accordance with the Be-trSichV (Germany).
Advice on common storage	:	Keep away from food and drink.
Storage class (TRGS 510)	:	10
Recommended storage tem- perature	:	15 - 25 °C
7.3 Specific end use(s)		
Specific use(s)	:	No data available

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

## 8.1 Control parameters

Contains no substances with occupational exposure limit values.

## Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:



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Substance name	End Use	Routes of expo- sure	Potential health ef- fects	Value
reaction product: bi- sphenol-A- (epichlorhydrin); epoxy resin (number average molecular weight ≤ 700)	Workers	Inhalation	Long-term systemic effects	12,25 mg/m3
	Workers	Skin contact	Long-term systemic effects	8,33 mg/m3
triiron tetraoxide	Workers	Inhalation	Long-term local ef- fects	10 mg/m3

# Predicted No Effect Concentration (PNEC) according to Regulation (EC) No. 1907/2006:

Substance name	Environmental Compartment	Value
reaction product: bisphenol-A- (epichlorhydrin); epoxy resin (number average molecular weight ≤ 700)	Fresh water	0,006 mg/l
	Sea water	0,0006 mg/l
	Fresh water sediment	0,0627 mg/kg
	Sea sediment	0,00627 mg/kg
	Sewage treatment plant	10 mg/l
	Soil	0,0478 mg/kg

#### 8.2 Exposure controls

### Personal protective equipment

Eye protection	:	Safety glasses with side-shields conforming to EN166
Hand protection Material Break through time Glove thickness Directive Protective index	:	butyl-rubber > 480 min >= 0,5 mm DIN EN 374 Class 6
Remarks	:	The data about break through time/strength of material are standard values! The exact break through time/strength of material has to be obtained from the producer of the protec- tive glove. The choice of an appropriate glove does not only depend on its material but also on other quality features and is different from one producer to the other. Gloves should be discarded and replaced if there is any indication of degrada- tion or chemical breakthrough.
Skin and body protection	:	Please wear suitable protective clothing, e.g. made of cotton or heat-resistant synthetic fibres. Long sleeved clothing
Protective measures	:	Ensure that eye flushing systems and safety showers are located close to the working place. Avoid contact with the skin and the eyes.



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			Use only with ade	equate ventilation.		
	Environmental exposure controls					
	Soil	:	: Avoid subsoil penetration.			
SE	CTION 9: Physica	l and chemi	cal properties			
9.1	Information on bas	ic physical a		erties		
	Physical state		paste			
	Color	:	black			
	Odor	:	characteristic			
	Melting point/freezir	ng point :	not determined			
	Boiling point/boiling	range :	> 250 °C			
	Flash point	:	> 100 °C			
	рН	:	Not applicable s	ubstance/mixture is non-soluble (in water)		
	Viscosity Viscosity, dynan	nic :	not determined			
	Viscosity, kinem	atic :	not determined			
	Solubility(ies) Water solubility	:	insoluble			
	Partition coefficient: octanol/water	n- :	not determined			
	Density		1,2 g/cm3 (20 °C	<b>;</b> )		
9.2 Other information Explosives		:	Not explosive			

# **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

No decomposition if used as directed.

## 10.2 Chemical stability

No decomposition if stored and applied as directed.

# 10.3 Possibility of hazardous reactions

Hazardous reactions

: Polymerization can occur. Amines and alcohols cause exothermic reactions.



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10.4 Condit	ions to avoid					
	ons to avoid	: Keep away	from heat and sources of ignition.			
•	patible materials					
Materia	ls to avoid	: Incompatible Acids	e with bases.			
		Oxidizing ag	Oxidizing agents			
10 6 Hozard	lous decomposition	producto				
	•	•	ases of fire/high temperature.			
	11: Toxicological i	•				
SECTION		mormation				
11.1 Inform	ation on hazard clas	ses as defined in	Regulation (EC) No 1272/2008			
Acute t	oxicity					
	ssified based on avail	able information.				
Compo	onents:					
reactio weight		ol-A-(epichlorhydr	in); epoxy resin (number average molecular			
-	al toxicity	: LD50 Oral (R	Rat): 15.000 mg/kg			
Acute d	lermal toxicity	: LD50 Derma	l (Rabbit): 23.000 mg/kg			
p-tert-b	outylphenyl 1-(2,3-ep	ooxy)propyl ether:				
-	oral toxicity	: LD50 Oral (F	Rat): > 2.000 mg/kg			
		Method: OEC	CD Test Guideline 425			
Acute d	lermal toxicity		l (Rat): > 2.000 mg/kg CD Test Guideline 402			
	prrosion/irritation					
000000	skin irritation.					
	s eye damage/eye ir					
	atory or skin sensiti					
-	-					
	ensitization use an allergic skin re	action				
	Respiratory sensitization					
-	Not classified based on available information.					
<b>C</b>	Componentes					

# Components:

# p-tert-butylphenyl 1-(2,3-epoxy)propyl ether:

Assessment : May cause sensitization by skin contact.



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## 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

Not classified based on available information.

#### STOT-repeated exposure

Not classified based on available information.

#### **Repeated dose toxicity**

#### **Components:**

# reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700):

NOAEL	: 50 mg/kg
Application Route	: Oral
NOAEL	: 100 mg/kg
Application Route	: Skin contact

#### 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:**

reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700):



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Toxicity to fish		0 (Leuciscus osure time: 96	dus (Golden orfe)): 2 mg/l s h
Toxicity to daphnia and other aquatic invertebrates		i0 (Daphnia): osure time: 48	
Toxicity to algae/aquatic plants		EC50 (algae): 11 mg/l Exposure time: 72 h	
p-tert-butylphenyl 1-(2,3-ep	oxy)prop	yl ether:	
Ecotoxicology Assessment Chronic aquatic toxicity	: Tox	ic to aquatic li	e with long lasting effects.
<b>12.2 Persistence and degradabil</b> No data available	ity		
12.3 Bioaccumulative potential			
Components:			
<b>p-tert-butylphenyl 1-(2,3-ep</b> Partition coefficient: n- octanol/water		<b>yl ether:</b> Pow: 3,59 (20	°C)
<b>12.4 Mobility in soil</b> No data available			
12.5 Results of PBT and vPvB as	ssessme	nt	
Product: Assessment	to b very	e either persis	ixture contains no components considered tent, bioaccumulative and toxic (PBT), or d very bioaccumulative (vPvB) at levels of
12.6 Endocrine disrupting prope	rties		
Product: Assessment	erec REA	to have endo ACH Article 57	xture does not contain components consid- ocrine disrupting properties according to (f) or Commission Delegated regulation r Commission Regulation (EU) 2018/605 at
12.7 Other adverse effects	leve	Is of 0.1% or I	nigher.

# Product:

Additional ecological infor-	:	No data available
mation		



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## **SECTION 13: Disposal considerations**

13.1 Waste treatment methods		
Product	:	Do not dispose of with domestic refuse. It must undergo special treatment, e.g. at suitable disposal site, to comply with local regulations.
Contaminated packaging	:	Packaging that is not properly emptied must be disposed of as the unused product. Dispose of contents/ container to an approved waste disposal plant.

## **SECTION 14: Transport information**

#### 14.1 UN number or ID number ADN UN 3082 5 ADR UN 3082 2 RID UN 3082 2 IMDG UN 3082 5 IATA : UN 3082 14.2 UN proper shipping name ADN ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, 2 N.O.S. (reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700), p-tert-butylphenyl 1-(2,3-epoxy)propyl ether) ADR ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, • N.O.S. (reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight $\leq$ 700), p-tert-butylphenyl 1-(2,3-epoxy)propyl ether) RID ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, 5 N.O.S. (reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight $\leq$ 700), p-tert-butylphenyl 1-(2,3-epoxy)propyl ether) IMDG ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, 2 N.O.S. (reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700), p-tert-butylphenyl 1-(2,3-epoxy)propyl ether) IATA Environmentally hazardous substance, liquid, n.o.s. t (reaction product: bisphenol-A-(epichlorhydrin); epoxy resin 12/16

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	(number averag 1-(2,3-epoxy)pr	ge molecular weight ≤ 700), p-tert-butylphenyl ropyl ether)
14.3 Transport hazard class(es)		
ADN	: 9	
ADR	: 9	
RID	: 9	
IMDG	: 9	
ΙΑΤΑ	: 9	
14.4 Packing group		
<b>ADN</b> Packing group Classification Code Hazard Identification Number Labels	: III : M6 : 90 : 9	
<b>ADR</b> Packing group Classification Code Hazard Identification Number Labels Tunnel restriction code	: III : M6 : 90 : 9 : (-)	
<b>RID</b> Packing group Classification Code Hazard Identification Number Labels	: III : M6 : 90 : 9	
<b>IMDG</b> Packing group Labels EmS Code	: III : 9 : F-A, S-F	
IATA (Cargo) Packing instruction (cargo aircraft) Packing instruction (LQ) Packing group Labels	: 964 : Y964 : III : Miscellaneous	
IATA (Passenger) Packing instruction (passen- ger aircraft) Packing instruction (LQ) Packing group Labels	: 964 : Y964 : III : Miscellaneous	
14.5 Environmental hazards		
ADN		
Environmentally bazardous		

Environmentally hazardous : yes

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	ADR		
	Environmentally hazardous	: yes	
	Environmentally hazardous	: yes	
	IMDG Marine pollutant	: yes	
	<b>IATA (Passenger)</b> Environmentally hazardous	: yes	
	IATA (Cargo) Environmentally hazardous	: yes	

#### 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 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 REACH - Restrictions on the manufacture, placing on Conditions of restriction for the fol-: the market and use of certain dangerous substances, lowing entries should be considered: mixtures and articles (Annex XVII) Number on list 3 REACH - Candidate List of Substances of Very High Not applicable : Concern for Authorization (Article 59). REACH - List of substances subject to authorisation Not applicable : (Annex XIV) Regulation (EC) No 1005/2009 on substances that de-Not applicable : plete the ozone layer Regulation (EU) 2019/1021 on persistent organic pollu-: Not applicable tants (recast) Seveso III: Directive 2012/18/EU of the Euro-E2 **ENVIRONMENTAL HAZARDS** pean Parliament and of the Council on the control of major-accident hazards involving

Water hazard class (Germa-	:	WGK 2 obviously hazardous to water
ny)		Classification according to AwSV, Annex 1 (5.2)

#### Other regulations:

dangerous substances.



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Take note of Directive 94/33/EC on the protection of young people at work or stricter national regulations, where applicable.

#### 15.2 Chemical Safety Assessment

A chemical safety assessment according to (EC) regulation 1907/2006 (REACH) has not been carried out for this product.

## **SECTION 16: Other information**

#### Full text of H-Statements

H315 H317 H319		Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation.
H411	:	Toxic to aquatic life with long lasting effects.
Full text of other abbr	eviations	
Aquatic Chronic Eve Irrit.	:	Long-term (chronic) aquatic hazard Eve irritation

Aquatic Unronic		Long-term (chronic) aquatic hazar
Eye Irrit.	:	Eye irritation
Skin Irrit.	:	Skin irritation
Skin Sens.	:	Skin sensitization

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA -European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization: IECSC - Inventory of Existing Chemical Substances in China: IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance: PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet;

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SVHC - substance of very high concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

# Further informationClassification of the mixture:Classification procedure:Skin Irrit. 2H315Calculation methodEye Irrit. 2H319Calculation methodSkin Sens. 1H317Calculation methodAquatic Chronic 2H411Calculation method

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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