# with 1907/2006/EC

Trade name: Seatec Epoxy Leichtspachtel

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

#### 1.1 Product identifier

Trade name

# Seatec Epoxy Leichtspachtel

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

## Relevant identified uses of the substance or mixture

Epoxy resin

filler

#### Uses advised against

No data available.

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

#### Address

SVB Spezialversand für Yacht- und Bootszubehör GmbH

Gelsenkirchener Strasse 25-27

28199 Bremen

Telephone no. +49(0) 421 57 29 0-0

e-mail info@svb.de

#### **Advice on Safety Data Sheet**

info@svb.de

# 1.4 Emergency telephone number

For medical advice (in German and English): +49 (0)551 192 40 (Giftinformationszentrum Nord)

## **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

# Classification in accordance with Regulation (EC) No 1272/2008 (CLP)

Aquatic Chronic 2; H411 Eye Irrit. 2; H319 Skin Irrit. 2; H315

Skin Sens. 1; H317

#### Classification information

This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EC) n° 1272/2008:

Physical hazards: determined through assessment data based on the methods or standards referred to in part 2 of Annex I to CLP

Health hazards and environmental hazards: determined through toxicological and ecotoxicological assessment data based on the methods or standards referred to in Part 3, 4 and 5 of Annex I to CLP.

## 2.2 Label elements

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

#### **Hazard pictograms**





GHS07

Signal word

Warning

## Hazardous component(s) to be indicated on label:

Formaldehyde, polymer with (chloromethyl)oxirane and phenol

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

Hazard statement(s)

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.

H411 Toxic to aquatic life with long lasting effects.

Hazard statements (EU)

EUH205 Contains epoxy constituents. May produce an allergic reaction.

Precautionary statement(s)

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children. P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

P391 Collect spillage.

P501 Dispose of contents/container to a facility in accordance with local and national

regulations.

#### 2.3 Other hazards

No data available.

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

## 3.1 Substances

Not applicable. The product is not a substance.

### 3.2 Mixtures

**Hazardous ingredients** 

No	Substance name		Addit	ional informatio	n	
	CAS / EC / Index /	Classification (EC) 1272/2008 (CLP)	Conc	entration		%
	REACH no					
1	Formaldehyde, pol	ymer with (chloromethyl)oxirane and phenol				
	9003-36-5	Aquatic Chronic 2; H411	>=	25.00 - <	50.00	%-b.w.
	500-006-8	Skin Irrit. 2; H315				
	-	Skin Sens. 1; H317				
	01-2119454392-40					
2	reaction product: k	pisphenol-A-(epichlorhydrin) epoxy resin				
	(number average n	nolecular weight ≤ 700)				
	25068-38-6	Aquatic Chronic 2; H411	>=	10.00 - <	25.00	%-b.w.
	500-033-5	Eye Irrit. 2; H319				
	603-074-00-8	Skin Irrit. 2; H315				
	01-2119456619-26	Skin Sens. 1; H317				
3	Amines, N-tallow a	lkyltrimethylenedi-, oleates				
	61791-53-5	Skin Irrit. 2; H315	<	2.50		%-b.w.
	263-186-4	Eye Irrit. 2; H319				
	-	Aquatic Acute 1; H400				
	01-211-9974117-	Aquatic Chronic 1; H410				
	33	STOT RE 2; H373				

Full Text for all H-phrases and EUH-phrases: pls. see section 16

No	Note	Specific concentration limits	M-factor (acute)	M-factor (chronic)
2	-	Eye Irrit. 2; H319: C >= 5%	-	-
		Skin Irrit. 2; H315: C >= 5%		
3	-	-	M = 10	-

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# **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

#### **General information**

In case of accident or if you feel unwell, seek medical advice immediately. Remove contaminated clothing and shoes immediately, and launder thoroughly before reusing. If the patient is likely to become unconscious, place and transport in stable sideways position.

#### After inhalation

Remove affected person from the immediate area. Ensure supply of fresh air. Irregular breathing/no breathing: artificial respiration. Call a doctor immediately.

#### After skin contact

Wash off immediately with soap and water. Seek medical attention.

#### After eve contact

Remove contact lenses. Rinse eye thoroughly under running water keeping eyelids wide open and protecting the unaffected eye (at least 10 to 15 minutes).

#### After ingestion

Do not induce vomiting. Rinse out mouth and give plenty of water to drink. Call a doctor immediately. Never give anything by mouth to an unconscious person.

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

No data available.

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

Treat symptomatically.

## **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

## Suitable extinguishing media

Foam; Extinguishing powder; Water spray jet; Carbon dioxide

#### Unsuitable extinguishing media

High power water jet

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

In the event of fire, the following can be released: Carbon dioxide (CO2); Carbon monoxide (CO); Nitrogen oxides (NOx)

#### 5.3 Advice for firefighters

Cool endangered containers with water spray jet. Use self-contained breathing apparatus. Wear protective clothing. Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

### **SECTION 6: Accidental release measures**

## 6.1 Personal precautions, protective equipment and emergency procedures

#### For non-emergency personnel

Refer to protective measures listed in sections 7 and 8. Avoid contact with skin, eyes and clothing. Ensure adequate ventilation. Do not inhale vapours.

#### For emergency responders

No data available. Personal protective equipment (PPE) - see Section 8.

#### 6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil.

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

Take up with absorbent material (e.g., sand, kieselguhr, universal binder). When collected, handle material as described under the section heading "Disposal considerations".

#### 6.4 Reference to other sections

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No data available.

7.1

# **SECTION 7: Handling and storage**

#### 320 Hort II Hamaning and otorage

Precautions for safe handling

## Advice on safe handling

Risks inherent to handling the product must be minimised by applying the appropriate protective and preventive measures. Working processes should - so far as possible, according to the state of the art - be designed to rule out bodily contact or the release of hazardous substances. Ensure adequate ventilation.

#### General protective and hygiene measures

Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages. Avoid contact with eyes and skin. Remove soiled or soaked clothing immediately. Wash hands before breaks and after work. Provide eye wash fountain in work area. Have emergency shower available. Do not inhale vapours.

#### Advice on protection against fire and explosion

Keep away from sources of heat and ignition.

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

### Technical measures and storage conditions

Keep container tightly closed in a cool, well-ventilated place. Protect from direct sunlight.

#### Requirements for storage rooms and vessels

Containers which are opened must be carefully closed and kept upright to prevent leakage. Always keep in containers of same material as the original.

#### Incompatible products

Do not store together with foodstuffs.

## 7.3 Specific end use(s)

No data available.

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

## 8.1 Control parameters

# **DNEL, DMEL and PNEC values**

#### **DNEL values (worker)**

No	Substance name				
	Route of exposure	Exposure time	Effect	Value	
1	Formaldehyde, polymer v	vith (chloromethyl)oxirane	and phenol	9003-36-5	
				500-006-8	
	dermal	Long term (chronic)	systemic	104.15	mg/kg/day
	inhalative	Long term (chronic)	systemic	29.39	mg/m³
2	Amines, N-tallow alkyltring	nethylenedi-, oleates		61791-53-5	
				263-186-4	
	dermal	Long term (chronic)	systemic	0.04	mg/kg
	inhalative	Long term (chronic)	systemic	0.29	mg/m³

#### **DNEL** value (consumer)

No	Substance name			CAS / EC no	
	Route of exposure	Exposure time	Effect	Value	
1	Formaldehyde, polymer	with (chloromethyl)oxirane	and phenol	9003-36-5	
				500-006-8	
	oral	Long term (chronic)	systemic	6.25	mg/kg/day
	dermal	Long term (chronic)	systemic	62.8	mg/kg/day
2	Amines, N-tallow alkyltrimethylenedi-, oleates			61791-53-5	
				263-186-4	
	oral	Long term (chronic)	systemic	0.018	mg/kg
	dermal	Long term (chronic)	systemic	0.018	mg/kg
	inhalative	Long term (chronic)	systemic	0.07	mg/m³

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#### **PNEC values**

No	Substance name		CAS / EC no	
	ecological compartment	Туре	Value	
1	Formaldehyde, polymer with (chlorom	ethyl)oxirane and phenol	9003-36-5	
			500-006-8	
	water	fresh water	0.003	mg/L
	water	marine water	0.0003	mg/L
	water	Aqua intermittent	0.0254	mg/L
	water	fresh water sediment	0.294	mg/kg dry weight
	water	marine water sediment	0.0294	mg/kg dry weight
	soil	-	0.237	mg/kg dry weight
	sewage treatment plant	-	10	mg/L
2	Amines, N-tallow alkyltrimethylenedi-,	oleates	61791-53-5	
			263-186-4	
	water	fresh water	0.00638	mg/L
	water	marine water	0.000638	mg/L
	water	fresh water sediment	204	mg/kg
	water	marine water sediment	20.4	mg/kg
	soil	-	9.93	mg/kg
	sewage treatment plant	-	98.6	mg/L

## 8.2 Exposure controls

## **Appropriate engineering controls**

No data available.

#### Personal protective equipment

#### Respiratory protection

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of aerosol and mist formation, take appropriate measures for breathing protection in the event workplace threshold values are not specified. Short term: filter apparatus, Filter A/P

# Eye / face protection

Safety glasses with side protection shield (EN 166)

#### Hand protection

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective gloves should be tested in any case for its specific workstation suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Inappropriate material butyl rubber

Material thickness >= 0.5 mm
Breakthrough time > 480 min

#### Other

Normal chemical work clothing.

#### **Environmental exposure controls**

No data available.

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

# 9.1 Information on basic physical and chemical properties

Form/Colour	
paste	
white	

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dour	
ild	

Odour threshold

No data available

pH value

No data available

Boiling point / boiling range
No data available

Melting point / melting range
No data available

Decomposition point / decomposition range

No data available

Flash point
No data available

Auto-ignition temperature

No data available

Oxidising properties

No data available

Explosive properties

No data available

Flammability (solid, gas)
No data available

Lower flammability or explosive limits

No data available

Upper flammability or explosive limits

No data available

Vapour pressure
No data available

Vapour density
No data available

Evaporation rate

No data available

Relative density
No data available

DensityValue1.47 g/cm³Reference temperature20 °C

Solubility in water

Comments insoluble

Solubility(ies)
No data available

Part	Partition coefficient: n-octanol/water						
No	Substance name		CAS no.		EC no.		
1	reaction product: bisphenol-A-(epichlor epoxy resin (number average molecular 700)	,	25068-38-6		500-033-5		
log Pow appr		appr.	_	3			

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Reference temperature			25	°C
with reference to	pH 7			
Method	OECD 117			
Source	ECHA			
2 Amines, N-tallow alkyltrimethylenedi-, o	leates	61791-53-5		263-186-4
log Pow			32.91	

Viscosity	
No data available	

#### 9.2 Other information

Other information	
No data available.	

# **SECTION 10: Stability and reactivity**

# 10.1 Reactivity

No data available.

## 10.2 Chemical stability

Stable under recommended storage and handling conditions (See section 7).

#### 10.3 Possibility of hazardous reactions

Dangerous reactions are not to be expected when handling product according to its intended use.

## 10.4 Conditions to avoid

None, if handled according to intended use.

### 10.5 Incompatible materials

No data available.

#### 10.6 Hazardous decomposition products

Carbon monoxide and carbon dioxide; Nitrous oxides (NOx)

# **SECTION 11: Toxicological information**

# 11.1 Information on toxicological effects

Acu	Acute oral toxicity						
No	Substance name		CAS no.		EC no.		
1	Formaldehyde, polymer with (chlorome	thyl)oxirane	9003-36-5		500-006-8		
	and phenol						
LD5	0	>		5000	mg/kg bodyweight		
Spe	cies	rat					
Meth	Method						
Soul	rce	ECHA					
2	reaction product: bisphenol-A-(epichlor epoxy resin (number average molecular 700)		25068-38-6		500-033-5		
LD5	0	>		2000	mg/kg bodyweight		
Species		rat					
Method		OECD 420					
Source		ECHA					
Evaluation/classification		Based on ava	ailable data, the c	lassification	n criteria are not met.		

Acu	Acute dermal toxicity					
No	Substance name		CAS no.		EC no.	
	Formaldehyde, polymer with (chlorome and phenol	ethyl)oxirane	9003-36-5		500-006-8	
LD50	0	>		2000	mg/kg bodyweight	
Spec	cies	rat				
Meth	nod	OECD 402				

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Source	ECHA	
Acute inhalational toxicity		
No data available		

Skir	Skin corrosion/irritation					
No	Substance name		CAS no.	EC no.		
1	Formaldehyde, polymer with (chloromet	hyl)oxirane	9003-36-5	500-006-8		
	and phenol					
Spe	cies	rabbit				
Metl	hod	OECD 404				
Sou	rce	ECHA				
Eval	luation	low-irritant				
Eval	luation/classification	Based on av	ailable data, the clas	sification criteria are met.		

Seri	Serious eye damage/irritation					
No	Substance name		CAS no.	EC no.		
1	Formaldehyde, polymer with (chloromet	hyl)oxirane	9003-36-5	500-006-8		
	and phenol					
Spe	cies	rabbit				
Meth	nod	OECD 405				
Source EC		ECHA				
Eval	uation	non-irritant				

Respiratory or skin sensitisation					
No	Substance name		CAS no.	EC no.	
1	Formaldehyde, polymer with (chloromet	hyl)oxirane	9003-36-5	500-006-8	
	and phenol				
Rout	te of exposure	Skin			
Spec	cies	mouse			
Meth	nod	OECD 429			
Source		ECHA			
Eval	uation	sensitizing			

Germ cell mutagenicity	
No data available	

# Reproduction toxicity No data available

# Carcinogenicity No data available

# STOT - single exposure No data available

STO	T - repeated exposure					
No	Substance name		CAS no.		EC no.	
1	Formaldehyde, polymer with (chloromet and phenol	thyl)oxirane	9003-36-5		500-006-8	
Rou	te of exposure	oral				
NOA	\EL	appr.		250	mg/kg bw/d	
Dura	ation of exposure			90	day(s)	
Spe	cies	rats (male/fe	male)			
Meth	nod	OECD 408				
Soul	rce	ECHA				
2	Amines, N-tallow alkyltrimethylenedi-, o	leates	61791-53-5		263-186-4	
Soul	rce	Manufacture	r			
Effe	Effects		May cause damage to organs through prolonged or repeated			
		exposure			-	

Aspiration hazard	
No data available	
NO data available	

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# SECTION 12: Ecological information

# 12.1 Toxicity

Toxi	Toxicity to fish (acute)					
No	Substance name		CAS no.		EC no.	
1	Formaldehyde, polymer with (chloromet and phenol	thyl)oxirane	9003-36-5		500-006-8	
LC5	0	>		1000	mg/l	
Dura	ation of exposure			96	h	
Spe	cies	Oncorhynchu	ıs mykiss			
Meth	nod	OECD 203				
Soul	rce	ECHA				
2	Amines, N-tallow alkyltrimethylenedi-, o	leates	61791-53-5		263-186-4	
LC5	0			1.35	mg/l	
Dura	ation of exposure			96	h	
Spe	cies	Danio rerio				
Meth	nod	OECD 203				

# Toxicity to fish (chronic) No data available

Toxi	Toxicity to Daphnia (acute)					
No	Substance name	CAS no.		EC no.		
1	Formaldehyde, polymer with (chloromet	hyl)oxirane 9003-36-5		500-006-8		
	and phenol					
EL5	0	>	1000	mg/l		
Dura	ation of exposure		48	h		
Spe	cies	Daphnia magna				
Meth	hod	OECD 202				
Soul	rce	ECHA				

Toxi	Toxicity to Daphnia (chronic)					
No	Substance name	CA	S no.	EC no.		
1	Formaldehyde, polymer with (chloromet	thyl)oxirane 900	03-36-5	500-006-8		
	and phenol					
NOE	EC .		0.3	mg/l		
Dura	ation of exposure		21	day(s)		
Spec	cies	Daphnia magna				
Meth	nod	OECD 211				
Sour	rce	ECHA				

Toxi	city to algae (acute)				
No	Substance name		CAS no.		EC no.
1	Formaldehyde, polymer with (chloromet	hyl)oxirane	9003-36-5		500-006-8
	and phenol				
EC5	0	>		1.8	mg/l
Dura	ation of exposure			72	h
Spec	cies	Pseudokirch	neriella subcapit	ata	
Meth	nod	OECD 201			
Sour	rce	ECHA			
2	reaction product: bisphenol-A-(epichlor	hydrin)	25068-38-6		500-033-5
	epoxy resin (number average molecular	weight ≤			
	700)				
EC5	0	9.1	-	9.4	mg/l
Dura	ation of exposure			72	h
Spec	cies	Scenedesmu	ıs capricornutum	1	
Meth	nod	EPA-660/3-7	5-009		
Sour	rce	ECHA			
3	Amines, N-tallow alkyltrimethylenedi-, o	leates	61791-53-5		263-186-4

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EC50	0.509	mg/l
Duration of exposure	72	h
Species	Pseudokirchneriella subcapitata	
Method	OECD 201	
Source	Manufacturer	

Toxicity to algae (chronic)	
No data available	

Bac	Bacteria toxicity						
No	Substance name	CAS no.		EC no.			
1	Formaldehyde, polymer with (chloromet	thyl)oxirane 9003-36-5		500-006-8			
	and phenol						
IC50			100	mg/l			
Dura	ation of exposure		3	h			
Spe	cies	activated sludge					
Soul	rce	ECHA					

12.2 Persistence and degradability

12 1 didiction to direct dogradumity					
Biodegradability					
Substance name		CAS no.	EC no.		
Formaldehyde, polymer with (chloromet	thyl)oxirane	9003-36-5	500-006-8		
and phenol					
	aerobic biode	egradation			
e	appr.	0	%		
tion		28	day(s)		
nod	Closed Bottle	Test (OECD 301D)	· · ·		
ce	ECHA	,			
Evaluation not readily biodegradable					
reaction product: bisphenol-A-(epichlor	hydrin)	25068-38-6	500-033-5		
epoxy resin (number average molecular weight ≤					
700)					
	aerobic biode	egradation			
nod	OECD 301 F				
ce	ECHA				
uation	Readily elimin	nable from water			
Amines, N-tallow alkyltrimethylenedi-, o	leates	61791-53-5	263-186-4		
e		65	%		
tion		28	day(s)		
nod	OECD 301 D				
ce	Manufacture	r			
	Substance name Formaldehyde, polymer with (chloromet and phenol  e e ition nod ice uation reaction product: bisphenol-A-(epichlor epoxy resin (number average molecular 700)  e nod ice uation	Substance name  Formaldehyde, polymer with (chloromethyl)oxirane and phenol  aerobic biode appr.  Closed Bottle ECHA not readily bi reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700)  aerobic biode CCC 301 F CCC 401 CCC 402 CCC 403 CCC 403 CCC 404 CCC 404 CCC 405 CCC 405 CCC 405 CCC 406 CCC 406 CCC 406 CCC 406 CCC 407 CCC 4	Substance name  Formaldehyde, polymer with (chloromethyl)oxirane and phenol  aerobic biodegradation  appr.  Closed Bottle Test (OECD 301D)  ECHA not readily biodegradable  reaction product: bisphenol-A-(epichlorhydrin)  epoxy resin (number average molecular weight ≤ 700)  aerobic biodegradation  Closed Bottle Test (OECD 301D)  ECHA not readily biodegradable  reaction product: bisphenol-A-(epichlorhydrin)  CECD 301 F  ECHA Readily eliminable from water  Amines, N-tallow alkyltrimethylenedi-, oleates  65 and accolumnation  CAS no.  28  Closed Bottle Test (OECD 301D)  ECHA not readily biodegradable  reaction product: bisphenol-A-(epichlorhydrin)  CECD 301 F  ECHA Readily eliminable from water  Amines, N-tallow alkyltrimethylenedi-, oleates  65 and CECD 301 D		

12.3 Bioaccumulative potential

Biod	Bioconcentration factor (BCF)					
No	Substance name		CAS no.		EC no.	
1	Formaldehyde, polymer with (chloromet and phenol	hyl)oxirane	9003-36-5		500-006-8	
BCF				150		
Metl	nod	QSAR				
Sou	rce	ECHA				
2	Amines, N-tallow alkyltrimethylenedi-, o	leates	61791-53-5		263-186-4	
BCF				70.8		
Source calculated value		lue				

Part	Partition coefficient: n-octanol/water					
No	Substance name		CAS no.		EC no.	
1	reaction product: bisphenol-A-(epichlor epoxy resin (number average molecular 700)	• •	25068-38-6		500-033-5	
log I	Pow	appr.		3		

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Reference temperature			25	°C
with reference to	pH 7			
Method	OECD 117			
Source	ECHA			
2 Amines, N-tallow alkyltrimethylenedi-, o	leates	61791-53-5		263-186-4
log Pow			32.91	

# 12.4 Mobility in soil

No data available.

#### 12.5 Results of PBT and vPvB assessment

No data available.

#### 12.6 Other adverse effects

No data available.

# **SECTION 13: Disposal considerations**

## 13.1 Waste treatment methods

#### Product

Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste disposal company.

#### Packaging

Residuals must be removed from packaging and when emptied completely disposed of in accordance with the regulations for waste removal. Incompletely emptied packaging must be disposed of in the form of disposal specified by the regional disposer.

# **SECTION 14: Transport information**

## 14.1 Transport ADR/RID/ADN

Class 9
Classification code M7
Packing group III
Hazard identification no. 90
UN number UN3077

Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. Technical name Formaldehyde, polymer with (chloromethyl)oxirane and phenol

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average

molecular weight ≤ 700)

Tunnel restriction code
Label

Environmentally hazardous Symbol "fish and tree"

substance mark

#### 14.2 Transport IMDG

Class 9
Packing group III
UN number UN3077

Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. Technical name Formaldehyde, polymer with (chloromethyl)oxirane and phenol

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average

molecular weight ≤ 700)

EmS F-A, S-F Label 9

Marine pollutant mark Symbol "fish and tree"

# 14.3 Transport ICAO-TI / IATA

Class 9
Packing group III
UN number UN3077

Proper shipping name Environmentally hazardous substance, solid, n.o.s.

# with 1907/2006/EC

**Trade name:** Seatec Epoxy Leichtspachtel

Current version: 1.0.0, issued: 08.10.2020 Replaced version: -, issued: - Region: GB

Technical name Formaldehyde, polymer with (chloromethyl)oxirane and phenol

reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average

molecular weight ≤ 700)

Label

Environmentally hazardous

substance mark

Symbol "fish and tree"

## 14.4 Other information

No data available.

#### 14.5 Environmental hazards

Information on environmental hazards, if relevant, please see 14.1 - 14.3.

#### 14.6 Special precautions for user

No data available.

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

Not relevant

## **SECTION 15: Regulatory information**

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

#### Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorisation as listed on Annex XIV of the REACH regulation (EC) 1907/2006.

## REACH candidate list of substances of very high concern (SVHC) for authorisation

According to available data and the information provided by preliminary suppliers, the product does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorisation) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006.

# Regulation (EC) No 1907/2006 (REACH) Annex XVII: RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, MIXTURES AND ARTICLES

The product is considered being subject to REACH regulation (EC) 1907/2006 annex No 3 XVII.

# Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances

This product is subject to Part I of Annex I, risk category:

#### Other regulations

Adhere to the national sanitary and occupational safety regulations when using this product.

# 15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for this mixture.

# **SECTION 16: Other information**

#### Sources of key data used to compile the data sheet:

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case.

Directives 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164.

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding section.

# Full text of the H- and EUH- phrases drawn up in sections 2 and 3 (provided not already drawn up in these sections)

H373 May cause damage to organs through prolonged or repeated exposure

H400 Very toxic to aquatic life.

# with 1907/2006/EC

Trade name: Seatec Epoxy Leichtspachtel

Current version: 1.0.0, issued: 08.10.2020 Replaced version: -, issued: - Region: GB

H410

Very toxic to aquatic life with long lasting effects.

## Creation of the safety data sheet

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This information is based on our present knowledge and experience.

The safety data sheet describes products with a view to safety requirements.

It does not however, constitute a guarantee for any specific product properties and shall not establish a legally valid contractual relationship.

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