

Printing date 02.04.2024 Version number 5 (replaces version 4) Revision: 01.06.2023

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

### 1.1 Product identifier

Trade name: weberepox easy, Component Resin

Safety data sheet no.: XXP015009-a

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

The product is intended for industrial or professional use.

**Application of the substance / the mixture** Construction chemicals

Uses advised against

Not intended for consumer use, as this use is not covered by the exposure scenarios of some of the components.

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

### Manufacturer/Supplier:

Saint-Gobain Finland Oy / Weber

PL 70

(Strömberginkuja 2)

FIN-00381 Helsinki

Tel. +358-(0)10-44 22 00

Fax +358-(0)10-44 22 295

DL-productsafety.fi@saint-gobain.com

www.fi.weber

### 1.4 Emergency telephone number:

0800 147 111 (toll-free)

09 471 977 (standard rate)

Finnish Poison Information Centre

### **SECTION 2: Hazards identification**

### 2.1 Classification of the substance or mixture

### Classification according to Regulation (EC) No 1272/2008

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2 H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

### 2.2 Label elements

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

The product is classified and labelled according to the CLP regulation.

### **Hazard pictograms**



Signal word Warning

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### Hazard-determining components of labelling:

2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane

Reaction mass of 2,2'-[methylenebis(2,1-phenyleneoxymethylene)]bis(oxirane) and 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]bis(oxirane) and 2-({2-[4-(oxiran-2-ylmethoxy)benzyl] phenoxy}methyl)oxirane

oxirane, mono[(C12-14-alkyloxy)methyl] derivs

#### **Hazard statements**

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

### **Precautionary statements**

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P273 Avoid release to the environment.

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

protection.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

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

lenses, if present and easy to do. Continue rinsing.

P501 Dispose of contents/container in accordance with local/regional/national/

international regulations.

### Additional information:

EUH205 Contains epoxy constituents. May produce an allergic reaction.

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

Restricted to professional users.

### 2.3 Other hazards

The product contains silica sand with less than 1% of fine fraction and therefore is not classified as hazardous; however, pay attention when handling and follow the indications relating to personal protective equipment.

### Results of PBT and vPvB assessment

**PBT:** Does not contain PBT substances. **vPvB:** Does not contain vPvB substances.

### **Determination of endocrine-disrupting properties**

Does not contain substances with endocrine-disrupting properties.

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

#### 3.2 Mixtures

**Description:** Mixture consisting of the following components.

Dangerous components:	
CAS: 14808-60-7 Silicon dioxide (Quartz sand) EINECS: 238-878-4 substance with a Community workplace exposure limit	50-80%
CAS: 1675-54-3 EINECS: 216-823-5 Index number: 603-073-00-2 Reg.nr.: 01-2119456619-26-xxxx    Aquatic Chronic 2, H411;	4-20%

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		Reaction mass of 2,2'-[methylenebis(2,1-phenyleneoxymethylene)]bis(oxirane) and 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]bis(oxirane) and 2-({2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl) oxirane Alternative CAS number: 9003-36-5  Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Skin Sens. 1, H317	d. of page 2) 4-20%
E In	CAS: 13463-67-7 EINECS: 236-675-5 ndex number: 022-006-00-2 Reg.nr.: 01-2119489379-17-xxxx	titanium dioxide  Carc. 2, H351	0-5%
E II	CAS: 68609-97-2 EINECS: 271-846-8 ndex number: 603-103-00-4 Reg.nr.: 01-2119485289-22-xxxx	oxirane, mono[(C12-14-alkyloxy)methyl] derivs  Skin Irrit. 2, H315; Skin Sens. 1, H317	1-5%

### **SVHC** Void

### **Additional information**

(CAS:13463-67-7) Titanium dioxide

Note 10 of CLP classification: The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter  $\leq$  10  $\mu$ m.

For the wording of the listed hazard phrases refer to section 16.

## **SECTION 4: First aid measures**

### 4.1 Description of first aid measures

### **General information**

Immediately remove any clothing soiled by the product.

Never administer anything by mouth to an unconscious person.

If unconscious, place the patient in a stable side position and consult a doctor

After inhalation Supply fresh air and to be sure call for a doctor.

### After skin contact

Immediately wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

Remove contaminated gloves, clothing, footwear or other items and wash thoroughly before re-use.

### After eye contact

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor. Rinse liquid should be tempered (20-30°C).

After swallowing Rinse mouth. DO NOT induce vomiting. If symptoms persist consult a doctor.

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

Allergic reactions

Irritation of the eye tissue, watery eyes

Irritation of the skin

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4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

## **SECTION 5: Firefighting measures**

### 5.1 Extinguishing media

### Suitable extinguishing agents

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

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

Formation of toxic gases is possible during heating or in case of fire.

Carbon monoxide (CO)

Hydrogen chloride (HCI)

### 5.3 Advice for firefighters

### **Protective equipment:**

Wear self-contained respiratory protective device.

Wear fully protective suit.

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

## 6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes.

Avoid inhalation of vapors.

Ensure adequate ventilation.

Wear protective equipment. Keep unprotected persons away.

Use respiratory protective device against the effects of fumes/dust/aerosol.

### 6.2 Environmental precautions:

Do not allow to penetrate the ground/soil.

Do not allow product to reach sewage system or any water course.

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

Absorb liquid components with liquid-binding material.

Dispose of the material collected according to regulations.

Dispose of contaminated material as waste according to section 13.

Ensure adequate ventilation.

### 6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

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

### 7.1 Precautions for safe handling

Avoid contact with skin and eyes.

Do not breath vapours.

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Information about fire - and explosion protection: No special measures required.

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

Requirements to be met by storerooms and receptacles:

Store only in unopened original receptacles.

Information about storage in one common storage facility: Store away from foodstuffs.

Further information about storage conditions:

Store receptacle in a well ventilated area.

Store in a cool place.

Keep container tightly sealed.

7.3 Specific end use(s) No further relevant information available.

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

### 8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

DNELs				
CAS: 1675	5-54-3 2,2'-[(1-methyleth	ylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane		
Oral	Derived No Effect Level	0.5 mg/kgxday (consumer systemic long term value)		
Dermal	Derived No Effect Level	0.75 mg/kgxday (worker systemic long term value)		
		0.0893 mg/kgxday (consumer systemic long term value)		
Inhalative	Derived No Effect Level	4.93 mg/m³ (worker systemic long term value)		
		0.87 mg/m³ (consumer systemic long term value)		
		bis(2,1-phenyleneoxymethylene)]bis(oxirane) and 2,2'-		
		methylene)]bis(oxirane) and 2-({2-[4-(oxiran-2-ylmethoxy)		
	enoxy}methyl)oxirane	0.05 //		
Oral		6.25 mg/kgxday (consumer systemic long term value)		
Dermal	Derived No Effect Level	104.15 mg/kgxday (worker systemic long term value)		
		6.25 mg/kgxday (consumer systemic long term value)		
Inhalative	Derived No Effect Level	29.39 mg/m³ (worker systemic long term value)		
		8.7 mg/m³ (consumer systemic long term value)		
CAS: 1346	3-67-7 titanium dioxide			
Inhalative	Derived No Effect Level	1.25 mg/m³ (worker local long term value)		
		0.21 mg/m³ (consumer local long term value)		
CAS: 6860	09-97-2 oxirane, mono[(	C12-14-alkyloxy)methyl] derivs		
Oral	Derived No Effect Level	0.05 mg/kgxday (consumer systemic long term value)		
Dermal	Derived No Effect Level	0.75 mg/kgxday (worker systemic long term value)		
		0.089 mg/kgxday (consumer systemic long term value)		
Inhalative	Derived No Effect Level	0.49 mg/m³ (worker systemic long term value)		
		0.087 mg/m³ (consumer systemic long term value)		
PNECs				
CAS: 1675	5-54-3 2,2'-[(1-methyleth	ylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane		
Dradiated	No-Effect Concentration	0.065 mg/kgxdwt (earth rating factor)		
riedicted	=	3 3 1 (11 1 3 1 1 7		

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	0.006 mg/l (fresh water rating factor)
CAS: 68609-97-2 oxirane	, mono[(C12-14-alkyloxy)methyl] derivs
Predicted No-Effect Conce	entration 20 mg/kgxdwt (earth rating factor)
Predicted No-Effect Conce	entration 0.112 mg/l (sea water rating factor)
	1.12 mg/l (fresh water rating factor)
CAS No. / Designation	n of material / % / Type / Value / Unit
CAS: 14808-60-7 Silicon	
BOELV (European Union)	Long-term value: 0.1* mg/m³
	*respirable fraction
MAK (Germany)	alveolengängige Fraktion
GV (Denmark)	Short-term value: 0.6* 0.2** mg/m³
	Long-term value: 0.3* 0.1** mg/m³
LED (Cnoin)	*total:,**total, respirabel: K
LEP (Spain)	Long-term value: 0.05 mg/m³ *Fracción resp:n,d,y
TWA (Italy)	Long-term value: 0.025 mg/m³
TVA (Italy)	A2, (j)
VLE (Portugal)	Long-term value: 0.025 mg/m³
	Resp.;A2; fibrose pulmonar; cancro do pulmão
OEL (Sweden)	Long-term value: 0.1 mg/m³
	C, M, respirabel fraktion
HTP (Finland)	Long-term value: 0.05 0.1* mg/m³
	alveolijae;*sitovat raja-arvot, pöly
· - ·	nethylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane
MAK (Germany)	vgl. Abschn. IIb
CAS: 13463-67-7 titaniun	
AGW (Germany)	Long-term value: 1.25* 10** mg/m³ 2(II);*alveolengängig**einatembar; AGS, DFG, Y
GV (Denmark)	Short-term value: 12 mg/m³
	Long-term value: 6 mg/m³
. = 5 (0 )	K, som Ti
LEP (Spain)	Long-term value: 10 mg/m³
TWA (Italy)	Long-term value: 10 mg/m³ A4
VLE (Portugal)	Long-term value: 10 mg/m³ A4; Irritação do TRI
OEL (Sweden)	Long-term value: 5 mg/m³
,	totaldamm  Exposure Limit Values for possible hazards during processing:

Additional Occupational Exposure Limit Values for possible hazards during processing:

Quartz respirable dust (< 5 µm): 0,15 mg/m<sup>3</sup>

### 8.2 Exposure controls

**Appropriate engineering controls** No further data; see section 7.

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## Individual protection measures, such as personal protective equipment General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Store protective clothing separately.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin. Ensure adequate ventilation during use. Do not inhale gases / fumes / aerosols.

### Respiratory protection:

Use suitable respiratory protective device in case of insufficient ventilation.

Filter A Filter P2.

Hand protection Protective gloves against chemicals (standard EN 374-1)

## **Material of gloves**

Silver Shield® Nitrile rubber, NBR Butyl rubber, BR

Recommended thickness of the material: ≥ 0.3 mm

Eye/face protection

Protective eyewear (standard EN 166)

Tightly sealed goggles

Body protection: Protective work clothing.

Thermal hazards No further information available.

**Environmental exposure controls** 

Prevent enter of the product into drains, surface and groundwater and soil.

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

## 9.1 Information on basic physical and chemical properties

**General Information** 

**Colour:** According to product specification

Odour:CharacteristicOdour threshold:Not determined.Melting point/freezing point:Not applicable

Boiling point or initial boiling point and

**boiling range Flammability**Undetermined.

Not applicable.

Lower and upper explosion limit

Lower:

Upper:
4.7 Vol %
Flash point:
Not applicable
Auto-ignition temperature:
Not determined.
Decomposition temperature:
Not determined.
Not determined.
Not determined.

Viscosity:

Kinematic viscosity Not determined.

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dvnamic: Not determined.

Solubility

Water: Not miscible or difficult to mix

Partition coefficient n-octanol/water (log value) Not determined. Vapour pressure: Not determined.

Density and/or relative density

Not determined Density: Relative density Not determined. **Bulk density:** Not applicable. Vapour density Not determined.

9.2 Other information

Appearance:

Form: Liquid

Important information on protection of health

and environment, and on safety.

Ignition temperature: Product is not self-igniting.

**Explosive properties:** Product does not present an explosion hazard.

Void

Minimum ignition energy

Solvent separation test: Not determined EU-VOC (%) 0.0000 %

Change in condition Softening point/range

Oxidising properties Not determined. **Evaporation rate** Not determined.

Information with regard to physical hazard

classes **Explosives** Flammable gases Aerosols

Void Void Oxidising gases Void Gases under pressure Void Flammable liquids Void Flammable solids Void Self-reactive substances and mixtures Void **Pyrophoric liquids** Void **Pyrophoric solids** Void Self-heating substances and mixtures Void

Substances and mixtures, which emit

flammable gases in contact with water Void **Oxidising liquids** Void **Oxidising solids** Void Organic peroxides Void Corrosive to metals Void **Desensitised explosives** Void



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

10.1 Reactivity Not reactive under normal conditions of use

10.2 Chemical stability Stable at recommended storage conditions

Thermal decomposition / Conditions to be avoided:

No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions

May produce violent reactions with bases and numerous organic substances including alcohols and amines

Exothermic polymerisation.

10.4 Conditions to avoid No further relevant information available.

**10.5 Incompatible materials:** No further relevant information available.

10.6 Hazardous decomposition products:

No hazardous decomposition products should be generated under normal storage and use conditions.

## **SECTION 11: Toxicological information**

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

Acute toxicity Based on available data, the classification criteria are not met.

LD/LC50 values relevant for classification:

Compor	nents	1	Туре	/	Value	1	Species
CAS: 16	CAS: 1675-54-3 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane						
Oral	LD50	>15,000 m	g/kg (Rat)				
Dermal	LD50	>23,000 m	g/kg (Rat)				
[methyle	Reaction mass of 2,2'-[methylenebis(2,1-phenyleneoxymethylene)]bis(oxirane) and 2,2'- [methylenebis(4,1-phenyleneoxymethylene)]bis(oxirane) and 2-({2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane						
Oral	LD50	>5,000 mg	/kg (Rat)				
Dermal	LD50	>2,000 mg	/kg (Rat)				
CAS: 13	463-6	7-7 titaniur	n dioxide				
Oral	LD50	>5,000 mg	/kg (Rat)				
CAS: 68	CAS: 68609-97-2 oxirane, mono[(C12-14-alkyloxy)methyl] derivs						
Oral	LD50	>2,000 mg	/kg (Rat)				
Dermal	LD50	>4,000 mg	/kg (Rabbit)				
Clain and		- /:: t - t:	Caucae ekir	- ii+	ati a 10		

**Skin corrosion/irritation** Causes skin irritation.

Serious eye damage/irritation Causes serious eye irritation.

Respiratory or skin sensitisation May cause an allergic skin reaction.

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

Reproductive toxicity Based on available data, the classification criteria are not met.

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

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### 11.2 Information on other hazards

**Endocrine disrupting properties** 

None of the ingredients is listed.

## **SECTION 12: Ecological information**

## 12.1 Toxicity

### Aquatic toxicity:

Harmful to aquatic life with long lasting effects (H412).

Harmful to aquatic life with long lasting effects.

CAS: 1675-5	4-3 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane
IC50/72h	1.7-1.8 mg/l (Fish)
LC50/48h	2.7 mg/l (Daphnia magna)
	1.85-2.7 mg/l (Fish)
LC50/96h	1.2-3.6 mg/l (Fish)
EC50/24h	4.6 mg/l (Daphnia magna)
EC50/48h	1.1-2.8 mg/l (Daphnia magna)
	9.1 mg/l (Algae)
EC50/72h	9.4-11 mg/l (Algae)
NOEC (72h)	2.4-4.2 mg/l (Algae)
NOEC (21d)	0.3 mg/l (Daphnia magna)
benzyl]phen	ois(4,1-phenyleneoxymethylene)]bis(oxirane) and 2-({2-[4-(oxiran-2-ylmethoxy) noxy}methyl)oxirane
LC50/48h	2.55 mg/l (Fish)
EC50/48h	1.6-3.5 mg/l (Daphnia magna)
EC50/72h	1.8 mg/l (Algae)
NOEC (21d)	0.3 mg/l (Daphnia magna)
CAS: 13463-	67-7 titanium dioxide
IC50/72h	1 mg/l (Fish)
LC50/48h	>100 mg/l (aquatic invertebrates)
LC50/96h	>100 mg/l (Fish)
EC50/48h	>100 mg/l (aquatic invertebrates)
EC50/72h	>100 mg/l (Algae)
, ,	≥10 mg/l (aquatic algae and cyanobacteria)
, ,	≥1 mg/l (aquatic plants other than algae)
NOEC (21d)	≥100 mg/l (aquatic invertebrates)
	≥100 mg/l (aquatic invertebrates)
NOEC (28d)	I
` ,	≥0.07 mg/l (Fish)
, ,	≥0.07 mg/l (Fish)  97-2 oxirane, mono[(C12-14-alkyloxy)methyl] derivs  843.75 mg/l (aquatic algae and cyanobacteria)



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LC50/96h >100 mg/l (Fish)

EC50/48h 7.2 mg/l (aquatic invertebrates)

NOEC (72h) 500 mg/l (aquatic algae and cyanobacteria)

NOEC (21d) 56 mg/l (aquatic invertebrates)

12.2 Persistence and degradability No further relevant information available.

Method

CAS: 68609-97-2 oxirane, mono[(C12-14-alkyloxy)methyl] derivs

Biod. (28 days) >80 %

12.3 Bioaccumulative potential

CAS: 1675-54-3 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane

EBAB 3.242 log Pow

Reaction mass of 2,2'-[methylenebis(2,1-phenyleneoxymethylene)]bis(oxirane) and 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]bis(oxirane) and 2-({2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane

EBAB 3.6 log Pow (Bioaccumulation)

CAS: 68609-97-2 oxirane, mono[(C12-14-alkyloxy)methyl] derivs

EBAB | 3.77 log Pow (-)

12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

**PBT:** Does not contain PBT substances.

vPvB: Does not contain vPvB substances.

12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects Remark: Harmful to fish

Behaviour in sewage processing plants:

### Type of test / Effective concentration / Method / Assessment

CAS: 1675-54-3 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane

EC 50 (3h) 100 mg/l (microorganisms)

Reaction mass of 2,2'-[methylenebis(2,1-phenyleneoxymethylene)]bis(oxirane) and 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]bis(oxirane) and 2-({2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane

EC 50 (3h) 100 mg/l (Activated sludge)

CAS: 13463-67-7 titanium dioxide

EC 50 (3h) 1,000 mg/l (microorganisms)

CAS: 68609-97-2 oxirane, mono[(C12-14-alkyloxy)methyl] derivs

EC 50 (3h) 100 mg/l (microorganisms)

### Additional ecological information:

### **General notes:**

Danger to drinking water if even small quantities leak into the ground.

Harmful to aquatic organisms





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## **SECTION 13: Disposal considerations**

### 13.1 Waste treatment methods

#### Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system. Dispose of the product in accordance with national and local regulations.

Hand over to hazardous waste disposers.

European	European waste catalogue				
08 04 09*	waste adhesives and sealants containing organic solvents or other hazardous substances				
HP4	Irritant - skin irritation and eye damage				
HP13	Sensitising				
HP14	Ecotoxic				

### Uncleaned packaging:

**Recommendation:** Disposal must be made according to official regulations.

SECTION 14: Transport informat	tion	
14.1 UN number or ID number ADR, ADN, IMDG, IATA	Void	
14.2 UN proper shipping name ADR, ADN, IMDG, IATA	Void	
14.3 Transport hazard class(es)		
ADR, ADN, IMDG, IATA Class	Void	
14.4 Packing group ADR, IMDG, IATA	Void	
14.5 Environmental hazards:	Not applicable.	
14.6 Special precautions for user	Not applicable.	
14.7 Maritime transport in bulk according IMO instruments	ing to Not applicable.	
UN "Model Regulation":	Void	

## **SECTION 15: Regulatory information**

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

Regulation (EC) No 1907/2006 (REACH) (Candidate List, Annexes XIV and XVII)

Regulation (EC) No 1272/2008 (CLP)

Regulation (EU) 2020/878 (amending REACH Annex II on the compilation of safety data sheets)

Directive 2004/42/EC (VOC), cf. section 9

Labelling according to Regulation (EC) No 1272/2008 cf. section 2

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Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed. REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

**REGULATION (EU) 2019/1148** 

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

**Annex II - REPORTABLE EXPLOSIVES PRECURSORS** 

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

## **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

This Safety Data Sheets is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

### Relevant phrases

The following list of relevant hazard statements is the full text of hazard statements mentioned elsewhere in this safety data sheet (in particular in the section 3) and is reported as required by the Regulation (EC) No 1907/2006 (REACH), Annex II, and the following amendments (Regulation (EU) 2020/878). The statements mentioned here do not refer to the product itself, but refer to the individual ingredients in the products, and are provided for information.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H351 Suspected of causing cancer.

H411 Toxic to aquatic life with long lasting effects.

## Classification according to Regulation (EC) No 1272/2008 Skin corrosion/irritation The classification

Serious eye damage/irritation Skin sensitisation

Hazardous to the aquatic environment - long-term (chronic) aquatic hazard

The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

### **Department issuing SDS:**

Saint-Gobain Finland Oy / Weber

QEHS

P.O.Box 70 (Strömberginkuja 2)

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Printing date 02.04.2024 Version number 5 (replaces version 4) Revision: 01.06.2023

Trade name: weberepox easy, Component Resin

(Contd. of page 13)

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Date of previous version: 28.03.2023 Version number of previous version: 4

Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the

International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organisation

GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern (REACH regulation)

vPvB: very Persistent and very Bioaccumulative

Skin Irrit. 2: Skin corrosion/irritation - Category 2

Eye Irrit. 2: Serious eye damage/eye irritation - Category 2

Skin Sens. 1: Skin sensitisation – Category 1 Carc. 2: Carcinogenicity – Category 2

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2 Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

#### \* Data compared to the previous version altered.

According to Annex II of the REACH regulation, the modified sections in this version of the Safety Data Sheet in comparison with the previous one are marked with asterisks.

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