Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31, as amended by Regulation (EU) 2020/878.

Printing date 19.08.2025 Version number 1 Revision: 16.02.2022

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

1.1 Product identifier
Trade name: Weber EP 800 (A)

Safety data sheet no.: XXP014421-a
1.2 Relevant identified uses of the substance or mixture and uses advised against
The product is intended for professional or consumer use.
Application of the substance / the mixture Tile adhesive

1.3 Details of the supplier of the safety data sheet
Manufacturer/Supplier:
Saint-Gobain Weber Yapı Kim. San. ve Tic. A.S.
Kemalpaşa OSB Mah. Kuyucak Yolu Sokak No:284
35730 Kemalpaşa / Izmir
TURKEY
Tel: +90 232 397 07 00
Fax: +90 232 397 08 00
1.4 Emergency telephone number:
Tel: +90 232 397 07 13-07 84
National Poison Information Center (UZEM): 114

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture
Classification according to Regulation (EC) No 1272/2008


GHS05 corrosion

Eye Dam. 1 H318 Causes serious eye damage.


GHS07

Skin Irrit. 2 H315 Causes skin 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



GHS05 GHS07

Signal word Danger

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Hazard-determining components of labelling:
Lime (chemical), hydraulic
reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700)
Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol
oxirane, mono[(C12-14-alkyloxy)methyl] derivs

Hazard statements
H315 Causes skin irritation.
H318 Causes serious eye damage.
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.
P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
P302+P352 IF ON SKIN: Wash with plenty of water.
P310 Immediately call a POISON CENTER/doctor.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Additional information:
EUH205 Contains epoxy constituents. May produce an allergic reaction.

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.

SECTION 3: Composition/information on ingredients

3.2 Mixtures
Description: Mixture of substances listed below with non hazardous additions.

Dangerous components:		
CAS: 14808-60-7 EINECS: 238-878-4	Silicon dioxide (Quartz sand) substance with a Community workplace exposure limit	25-50%
CAS: 25068-38-6 NLP: 500-033-5 Index number: 603-074-00-8 Reg.nr.: 01-2119456619-26-xxxx	reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700) Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317, EUH205 Specific concentration limits: Skin Irrit. 2; H315: C ≥ 5 % Eye Irrit. 2; H319: C ≥ 5 %	5-10%
CAS: 9003-36-5 NLP: 500-006-8 Reg.nr.: 01-21119454392-40-xxxx	Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol Skin Irrit. 2, H315; Skin Sens. 1, H317, EUH205	2-5%

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CAS: 85117-09-5 EINECS: 285-561-1 Reg.nr.: 01-2119475523-36-xxxx	Lime (chemical), hydraulic Eye Dam. 1, H318; Skin Irrit. 2, H315; STOT SE 3, H335	≥3-<5%
CAS: 68609-97-2 EINECS: 271-846-8 Index 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	1-2%
CAS: 38640-62-9 EINECS: 254-052-6 Reg.nr.: 01-2119565150-48-xxxx	Bis(isopropyl)naphthalene Asp. Tox. 1, H304; Aquatic Chronic 1, H410 (M=1)	≥0.25-<1%
CAS: 13463-67-7 EINECS: 236-675-5 Index number: 022-006-00-2 Reg.nr.: 01-2119489379-17-xxxx	Titanium dioxide Carc. 2, H351, EUH211, EUH212 Note: V, W, 10 substance with a Community workplace exposure limit	≥0.1-<1%

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 ≤ 10 µm.

For the wording of the listed hazard statements 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

In case of unconsciousness place patient stably in side position for transportation.

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.

After eye contact

Rinse opened eye for several minutes under running water. Then consult doctor. Rinse liquid should be tempered (20-30°C).

After swallowing Do not induce vomiting; call for medical help immediately.

4.2 Most important symptoms and effects, both acute and delayed

Allergies may occur for predisposed subjects.

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4.3 Indication of any immediate medical attention and special treatment needed
If swallowed, gastric irrigation with added, activated carbon.

SECTION 5: Firefighting measures

5.1 Extinguishing media
Suitable extinguishing agents CO2, powder or water spray. Fight larger fires with water spray.
5.2 Special hazards arising from the substance or mixture
Carbon oxides (COx)
During fire, dense black smoke is produced.
Formation of toxic gases is possible during heating or in case of fire.
5.3 Advice for firefighters
Protective equipment:
Use methods suitable to surrounding conditions.
Wear fully protective suit.
Protective and inhalation equipment may be used according to magnitude of the fire. Minimum emergency equipment should be present (fire blanket, first aid kit, etc).

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Avoid contact with skin and eyes.
Ensure adequate ventilation.
Use respiratory protective device against the effects of fumes/dust/aerosol.
6.2 Environmental precautions:
The product must not get into watercourses or into the soil.
Inform respective authorities in case of seepage into water course or sewage system.
Do not allow to enter sewers/ surface or ground water.
Suppress gases/fumes/haze with water spray.
6.3 Methods and material for containment and cleaning up:
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Use neutralising agent.
Dispose of contaminated material as waste according to section 13.
Collect mechanically, cover the rest with a damp, liquid-binding material (e.g. sawdust, chemical binder). After approx. 1 hour collect in waste barrel, do not seal (CO2 generation!). Keep moist and leave to stand in the open in a secured place for several days. Then dispose of properly.
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.

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SECTION 7: Handling and storage

7.1 Precautions for safe handling
Keep receptacles tightly sealed.
Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
Avoid contact with skin and eyes.

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 in cool, dry conditions in well sealed receptacles.
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: 25068-38-6 reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700)		
Oral	Derived No Effect Level	0.75 mg/kgxday (consumer systemic long term value)
		0.75 mg/kgxday (consumer systemic short term value)
Dermal	Derived No Effect Level	8.33 mg/kgxday (worker systemic long term value)
		8.33 mg/kgxday (worker systemic short term value)
		3.571 mg/kgxday (consumer systemic long term value)
		3.571 mg/kgxday (consumer systemic short term value)
Inhalative	Derived No Effect Level	12.3 mg/m³ (worker systemic long term value)
		12.3 mg/m³ (worker systemic short term value)
CAS: 9003-36-5 Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol		
Oral	Derived No Effect Level	6.25 mg/kgxday (consumer systemic long term value)
Dermal	Derived No Effect Level	104.15 mg/kgxday (worker systemic long term value)
		62.5 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: 85117-09-5 Lime (chemical), hydraulic		
Inhalative	Derived No Effect Level	4 mg/m³ (worker local short term value)
		1 mg/m³ (worker local long term value)
		1 mg/m³ (consumer local long term value)

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		4 mg/m³ (consumer local short term value)
CAS: 68609-97-2 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)
CAS: 38640-62-9 Bis(isopropyl)naphthalene		
Oral	Derived No Effect Level	2.1 mg/kgxday (consumer systemic long term value)
Dermal	Derived No Effect Level	4.3 mg/kgxday (worker systemic long term value)
		2.1 mg/kgxday (consumer systemic long term value)
Inhalative	Derived No Effect Level	30 mg/m³ (worker systemic long term value)
		7.4 mg/m³ (consumer systemic long term value)
CAS: 13463-67-7 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)

PNECs	
CAS: 85117-09-5 Lime (chemical), hydraulic	
Predicted No-Effect Concentration	1,262 mg/kgxdwt (earth rating factor)
Predicted No-Effect Concentration	0.374 mg/l (sea water rating factor)
	0.574 mg/l (fresh water rating factor)
CAS: 68609-97-2 oxirane, mono[(C12-14-alkyloxy)methyl] derivs	
Predicted No-Effect Concentration	20 mg/kgxdwt (earth rating factor)
Predicted No-Effect Concentration	0.112 mg/l (sea water rating factor)
	1.12 mg/l (fresh water rating factor)
CAS: 38640-62-9 Bis(isopropyl)naphthalene	
Predicted No-Effect Concentration	0.187 mg/kgxdwt (earth rating factor)
Predicted No-Effect Concentration	0.000026 mg/l (sea water rating factor)
	0.00026 mg/l (fresh water rating factor)

CAS No. / Designation of material / % / Type / Value / Unit	
CAS: 14808-60-7 Silicon dioxide (Quartz sand)	
BOELV (European Union)	Long-term value: 0.1* mg/m³ *respirable fraction
MAK (Germany)	Short-term value: 0.4 mg/m³ Long-term value: 0.05 mg/m³ alveolengängige Fraktion
GV (Denmark)	Short-term value: 0.6* 0.2** mg/m³ Long-term value: 0.3* 0.1** mg/m³ *total:,**total, respirabel: EK

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LEP (Spain)	Long-term value: 0.05 mg/m³ *Fracción resp:n,d,y
TWA (Italy)	Long-term value: 0.025 mg/m³ 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;*sitova arvo 113/24, pöly
CAS: 13463-67-7 Titanium dioxide	
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 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

Additional Occupational Exposure Limit Values for possible hazards during processing:
Total inhalable dust: 10 mg/m³ ; Respirable dust: 1 mg/m³
UK and Ireland: Total inhalable dust: 10 mg/m³ ; Respirable dust: 4 mg/m³
Quartz respirable dust:
European Union: 0,1mg/m3
UK: 0,1 mg/m³
Ireland: 0,1 mg/m³
Additional information:
The applicable TRGS 900 (MAK list) was used as the basis for the preparation and/or revision of this safety data sheet.

8.2 Exposure controls
Appropriate engineering controls No further data; see section 7.
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.
Wash hands before breaks and at the end of work.
Avoid contact with the skin.
Avoid contact with the eyes and skin.
Do not eat, drink, smoke or sniff while working.
Use a moisturising skin cream after processing the product.

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Respiratory protection:
Short term filter device:
Filter P2.
In case of brief exposure or low pollution use respiratory filter device.
In case of intensive or longer exposure use self-contained respiratory protective device.
Hand protection Protective gloves.
Material of gloves Nitrile impregnated cotton gloves complying with the standard EN 374-1.
For the permanent contact gloves made of the following materials are suitable:
Butyl rubber, BR
Nitrile rubber, NBR
Fluorocarbon rubber (FKM-Viton)
Chloroprene rubber, CR
PVC gloves
Eye/face protection Tightly sealed goggles
Body protection: Protective work clothing.

*

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information	
Physical state	Liquid
Colour:	White
Odour:	Characteristic
Odour threshold:	Not determined.
Melting point/freezing point:	Undetermined.
Boiling point or initial boiling point and boiling range	>200 °C (DIN, CAS: 25068-38-6 reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700))
Flammability	Not applicable.
Lower and upper explosion limit	
Lower:	Not determined.
Upper:	Not determined.
Flash point:	93 °C (DIN ISO 2592, CAS: 9003-36-5 Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol)
Auto-ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
pH	Mixture reacts violently with water.
Viscosity:	
Kinematic viscosity	Not determined.
dynamic:	Not determined.
Solubility	
Water:	Hardens when in contact with water.
Partition coefficient n-octanol/water (log value)	Not determined.
Vapour pressure at 1732 °C:	13.5 hPa (DIN 51640, CAS: 14808-60-7 Silicon dioxide (Quartz flour in a liquid product))

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Density and/or relative density	
Density:	Not determined
Relative density	Not determined.
Bulk density:	Not applicable.
Vapour density	Not determined.
9.2 Other information	
Appearance:	
Form:	Pasty
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.
Minimum ignition energy	
Solvent separation test:	Not determined
EU-VOC (%)	0.0000 %
EU-VOC (g/L)	0.0000 g/l
Solids content:	44.1 %
Change in condition	
Softening point/range	
Oxidising properties	Not determined.
Evaporation rate	Not determined.
Information with regard to physical hazard classes	
Explosives	Void
Flammable gases	Void
Aerosols	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

SECTION 10: Stability and reactivity

10.1 Reactivity Not reactive under normal conditions of use

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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 Reacts with acids
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 dangerous decomposition products known.

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:

Components / Type / Value / Species		
CAS: 25068-38-6 reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700)		
Oral	LD50	>5,000 mg/kg (Rat)
Dermal	LD50	>2,000 mg/kg (Rabbit)
CAS: 9003-36-5 Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol		
Oral	LD50	>5,000 mg/kg (Rat)
Dermal	LD50	>2,000 mg/kg (Rat)
CAS: 85117-09-5 Lime (chemical), hydraulic		
Oral	LD50	>2,000 mg/kg (Rat)
Dermal	LD50	>2,500 mg/kg (Rabbit)
Inhalative	LC50/4 h	>6.04 mg/l (Rat)
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)
CAS: 38640-62-9 Bis(isopropyl)naphthalene		
Oral	LD50	>4,000 mg/kg (Rat)
Dermal	LD50	>4,500 mg/kg (Rat)
CAS: 13463-67-7 Titanium dioxide		
Oral	LD50	>5,000 mg/kg (Rat)

Primary irritant effect:
Skin corrosion/irritation Causes skin irritation.
Serious eye damage/irritation Causes serious eye damage.
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.

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

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.

Type of test / Effective concentration / Method / Assessment	
CAS: 25068-38-6 reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight ≤ 700)	
LC50/96h	2 mg/l (Leuciscus idus (Orfe))
	1.3 mg/l (Fish)
EC50/24h	4.6 mg/l (Daphnia magna)
EC50/48h	1.8 mg/l (Daphnia magna)
EC50/96h	220 mg/l (Selenastrum capricornutum (Green algae))
NOEC (21d)	0.3 mg/l (Daphnia magna)
CAS: 9003-36-5 Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol	
LC50/48h	2.55 mg/l (Daphnia magna)
	0.73-6.3 mg/l (Fish)
LC50/96h	0.55-5.7 mg/l (Fish)
EC50/24h	3.2 mg/l (Daphnia magna)
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: 85117-09-5 Lime (chemical), hydraulic	
LC50/96h	158 mg/l (Daphnia magna)
	50.6-457 mg/l (Fish)
EC50/48h	49.1 mg/l (Daphnia magna)
EC50/72h	184.57 mg/l (Algae)
NOEC (72h)	48 mg/l (Algae)
CAS: 68609-97-2 oxirane, mono[(C12-14-alkyloxy)methyl] derivs	
IC50/72h	843.75 mg/l (aquatic algae and cyanobacteria)
LC50/96h	>100 mg/l (Fish)
EC50/48h	7.2 mg/l (aquatic invertebrates)
EC50/72h	843.75 mg/l (aquatic algae and cyanobacteria)

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NOEC (72h)	500 mg/l (aquatic algae and cyanobacteria)
NOEC (21d)	56 mg/l (aquatic invertebrates)
NOEC (28d)	100 mg/l (microorganisms)
CAS: 38640-62-9 Bis(isopropyl)naphthalene	
LC50/96h	0.5 mg/l (Fish)
EC50/48h	0.16 mg/l (Daphnia magna)
NOEC (72h)	0.15 mg/l (Algae)
NOEC (21d)	0.013 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)
NOEC (72h)	≥10 mg/l (aquatic algae and cyanobacteria)
NOEC (96h)	≥1 mg/l (aquatic plants other than algae)
NOEC (21d)	≥100 mg/l (aquatic invertebrates)
NOEC (28d)	≥100 mg/l (aquatic invertebrates)
	≥0.07 mg/l (Fish)

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: 9003-36-5 Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol	
EBAB	3.6 log Pow
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

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Behaviour in sewage processing plants:

Type of test / Effective concentration / Method / Assessment	
CAS: 85117-09-5 Lime (chemical), hydraulic	
EC 50 (3h)	300.4 mg/l (microorganisms)
CAS: 68609-97-2 oxirane, mono[(C12-14-alkyloxy)methyl] derivs	
EC 50 (3h)	100 mg/l (microorganisms)
CAS: 13463-67-7 Titanium dioxide	
EC 50 (3h)	1,000 mg/l (microorganisms)

Additional ecological information:

General notes:
Must not reach sewage water or drainage ditch undiluted or unneutralised.
Danger to drinking water if even small quantities leak into the ground.
Harmful to aquatic organisms

SECTION 13: Disposal considerations

13.1 Waste treatment methods
Recommendation
Dispose of the product in accordance with national and local regulations.
Product hardens after adding water after 5 to 6 hours and can then be disposed of as building rubbish.
Possible waste code 17 09 04.

European waste catalogue	
08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09
08 04 12	adhesive and sealant sludges other than those mentioned in 08 04 11
HP14	Ecotoxic

Uncleaned packaging:
Recommendation: Disposal must be made according to official regulations.
Recommended cleaning agent: Water, if necessary together with cleansing agents.

SECTION 14: Transport information

14.1 UN number or ID number	
ADR, IMDG, IATA	Void
14.2 UN proper shipping name	
ADR, IMDG, IATA	Void
14.3 Transport hazard class(es)	
ADR, ADN, IMDG, IATA	
Class	Void

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

Directive 2012/18/EU
Named dangerous substances - ANNEX I None of the ingredients is listed.

REGULATION (EU) 2017/852 on mercury (Annex I)
None of the ingredients is listed.

REGULATION (EU) 2019/1021 on persistent organic pollutants (POP)
None of the ingredients is listed.

REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3

Regulation (EU) No 649/2012
None of the ingredients is listed.

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.

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REGULATION (EU) 2024/590 on substances that deplete the ozone layer
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.
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.
H351 Suspected of causing cancer.
H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.
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.
EUH212 Warning! Hazardous respirable dust may be formed when used. Do not breathe dust.

Classification according to Regulation (EC) No 1272/2008	
Skin corrosion/irritation 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: Research and development
Contact:
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(Sertifika No: TÜV/11.216.01 - Geçerlilik tarihi 19.10.2028)

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(Sertifika No: TÜV/13.85.02 - Geçerlilik tarihi 12.10.2028)

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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 Dam. 1: Serious eye damage/eye irritation – Category 1
Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
Skin Sens. 1: Skin sensitisation – Category 1
Carc. 2: Carcinogenicity – Category 2
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
Asp. Tox. 1: Aspiration hazard – Category 1
Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1
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.