

**Safety Data Sheet**  
according to 1907/2006/EC, Article 31

Printing date 25.11.2023

Version number 1

Revision: 25.11.2023

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

**1.1 Product identifier**

Trade name: **weberanc 505 ASF Base**

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

No further relevant information available.

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

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

**Manufacturer/Supplier:**

SODAMCO S.A.L

Main Road, Hosrayel (Jbeil), P.O. Box 65, Jbeil - Lebanon

T +961 9 790 920/1/2/3

F +961 9 790 924

ATTADAMUNIA for Construction Industries JSC

Tha'labah Al – Ameli Str.-P.O. Box 710844 Amman 11171 Jordan

T +962 6 420 0417

F +962 6 420 0418

SODAMCO Emirates Factory for Building Materials W.L.L.Industrial City of Abu Dhabi

ICAD 3, Plot No. 65 NR29-P.O. Box 96082-Abu-Dhabi -

T +971 2 550 9994

F +971 2 550 9449

SODAMCO S.A.L. - Dubai Branch

Al Quoz Industrial AreaP.O. Box 31320Dubai - U.A.E.

T +971 4 347 2640

F +971 4 340 3420

SODAMCO Qatar W.L.L.

Al Rayan Complex, Bloc B 5th Floor, Flat 17, Rayan Road, Al Musheireb, P.O. Box 22520, Doha – Qatar

T +974 4442 3816 / +974 4442 7651

F +974 4442 5149

SODAMCO Kuwait W.L.L.

Raja Abdulla Al Habbaj Office No. 3F/6, Bloc 7 P.O. Box 496 Salmiya 20005 Kuwait

T +965 2 571 6404 /+965 2 571 0397

F +965 2 571 2721

SODAMCO Muscat L.L.C.

Al Khuwair - Muscat - Sultanate of Oman-P.O. Box 1094 PC 133,

T +968 24 21 83 61

F +968 24 21 83 62

SODAMCO Industrial Co. for Construction Chemicals W.L.L (Office Jeddah)

SODAMCO villa, Prince Mohammad Bin Abdul Aziz Street. P.O. Box 9927, Jeddah 21423 Kingdom of Saudi Arabia

T +966 12 668 3295 +966 12 261 2722

F +966 12 668 1498

SODAMCO Industrial Co. for Construction Chemicals W.L.L (Riyadh Office)

Salahuddin Al Ayoubi Street, Facing Military Airbase Al Bayt 52 Complex, Building 5 Office 1- P.O. Box 1042 Riyadh 11431-Kingdom of Saudi Arabia

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T +966 11 473 8751  
F +966 11 472 5339  
**1.4 Emergency telephone number:**  
UAE:+971 2 550 9994  
Lebanon:+9619790920  
Jeddah:+966126683295  
Riyadh:+966114738751  
Qatar:+97444423816  
Jordan: +96264200417  
Kuwait:+96525716404  
Muscat:+96824218361

Hours of operation: From 8 am to 6 pm  
Monday to Friday in Lebanon  
Sunday to Thursday in other countries

**SECTION 2: Hazards identification**

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



GHS08 health hazard

STOT RE 2      H373 May cause damage to organs through prolonged or repeated exposure.



GHS09 environment

Aquatic Chronic 2    H411 Toxic to aquatic life with long lasting effects.



GHS07

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.

**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**



GHS07



GHS08



GHS09

**Signal word** Warning

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**Hazard-determining components of labelling:**

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

Silicon dioxide (Quartz)

Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol

1,6-Hexanediol, reaction products with epichlorohydrin

**Hazard statements**

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H373 May cause damage to organs through prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.

**Precautionary statements**

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

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P273 Avoid release to the environment.

P280 Wear protective gloves / 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.

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**

**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: 1675-54-3 EINECS: 216-823-5 Index number: 603-073-00-2 Reg.nr.: 01-2119456619-26-xxxx	2, 2' - [ ( 1 - m e t h y l e t h y l i d e n e ) b i s ( 4 , 1 - phenyleneoxymethylene)]bisoxirane ⚠ Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317 Specific concentration limits: Skin Irrit. 2; H315: C ≥ 5 % Eye Irrit. 2; H319: C ≥ 5 %	≥25-≤50%
CAS: 9003-36-5 EC number: 701-263-0 Reg.nr.: 01-21119454392-40-xxxx	Formaldehyde, oligomeric reaction products with 1- chloro-2,3-epoxypropane and phenol ⚠ Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315; Skin Sens. 1, H317, EUH205	10-20%

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CAS: 14808-60-7 EINECS: 238-878-4	Silicon dioxide (Quartz) ☠ STOT RE 1, H372	≥5-<10%
CAS: 933999-84-9 EC number: 618-939-5 Reg.nr.: 01-2119463471-41-xxxx	1,6-Hexanediol, reaction products with epichlorohydrin ⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1A, H317; Aquatic Chronic 3, H412	10%

**SVHC** Void

**Additional information** 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.

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

**After skin contact** Immediately wash with water and soap and rinse thoroughly.

#### 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

No further relevant information available.

### 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.

Foam

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

During heating or in case of fire poisonous gases are produced.

### 5.3 Advice for firefighters

**Protective equipment:** Mouth respiratory protective device.

#### Additional information

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

Collect contaminated fire fighting water separately. It must not enter the sewage system.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation.

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Mouth respiratory protective device.

**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 product to reach sewage system or any water course.

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

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**

Keep receptacles tightly sealed.  
Ensure good ventilation/exhaustion at the workplace.  
Provide suction extractors if dust is formed.

**Information about fire - and explosion protection:** Keep respiratory protective device available.

**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:** None.

**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: 1675-54-3 2,2'-[(1-methylethylidene)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/m <sup>3</sup> (worker systemic long term value) 0.87 mg/m <sup>3</sup> (consumer systemic long 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/m <sup>3</sup> (worker systemic long term value)

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		8.7 mg/m <sup>3</sup> (consumer systemic long term value)
<b>CAS: 933999-84-9 1,6-Hexanediol, reaction products with epichlorohydrin</b>		
Dermal	Derived No Effect Level	3 mg/kgxday (consumer systemic long term value) 6 mg/kgxday (worker local long term value)
Inhalative	Derived No Effect Level	5.29 mg/m <sup>3</sup> (consumer systemic long term value) 10.57 mg/m <sup>3</sup> (worker local long term value)

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

Predicted No-Effect Concentration	0.0006 mg/l (sea water rating factor) 0.006 mg/l (fresh water rating factor)
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**CAS No. / Designation of material / % / Type / Value / Unit**
**CAS: 1675-54-3 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane**

MAK (Germany)	vgl. Abschn. IIb
---------------	------------------

**CAS: 14808-60-7 Silicon dioxide (Quartz)**

BOELV (European Union)	Long-term value: 0.1* mg/m <sup>3</sup> *respirable fraction
MAK (Germany)	alveolengängige Fraktion
GV (Denmark)	Short-term value: 0.6* 0.2** mg/m <sup>3</sup> Long-term value: 0.3* 0.1** mg/m <sup>3</sup> *total; **total, respirabel: K
LEP (Spain)	Long-term value: 0.05 mg/m <sup>3</sup> *Fracción resp:n,d,y
TWA (Italy)	Long-term value: 0.025 mg/m <sup>3</sup> A2, (j)
VLE (Portugal)	Long-term value: 0.025 mg/m <sup>3</sup> Resp.;A2; fibrose pulmonar; cancro do pulmão
OEL (Sweden)	Long-term value: 0.1 mg/m <sup>3</sup> C, M, respirabel fraktion
HTP (Finland)	Long-term value: 0.05 0.1* mg/m <sup>3</sup> alveolijae;*sitovat raja-arvot, pöly

**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.

**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.

Store protective clothing separately.

Avoid contact with the eyes and skin.

Use a moisturising skin cream after processing the product.

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**Respiratory protection:**

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.

**For the permanent contact gloves made of the following materials are suitable:**

Butyl rubber, BR

Nitrile rubber, NBR

**Eye/face protection** Safety glasses.

**Body protection:** Protective work clothing.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### General Information

**Physical state**

Solid.

**Colour:**

Beige

**Odour:**

Characteristic

**Odour threshold:**

Not determined.

**Melting point/freezing point:**

Undetermined.

**Boiling point or initial boiling point and boiling range**

>200 °C (DIN, CAS: 9003-36-5 Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol)

Product is not flammable.

#### Flammability

**Lower and upper explosion limit**

**Lower:**

Not determined.

**Upper:**

Not determined.

**Flash point:**

>100 °C (DIN ISO 2592)

**Auto-ignition temperature:**

Not determined.

**Decomposition temperature:**

Not determined.

**pH**

Not applicable

**Viscosity:**

**Kinematic viscosity**

Not applicable.

**dynamic:**

Not applicable.

**Solubility**

**Water:**

Insoluble

**Partition coefficient n-octanol/water (log value)** Not determined.

**Vapour pressure:**

Not applicable.

**Density and/or relative density**

**Density at 20 °C:**

1.59 g/cm<sup>3</sup> (DIN 51757)

Not applicable.

**Relative density**

Not determined.

**Vapour density**

Not applicable.

**Particle characteristics**

See section 3.

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**9.2 Other information**

**Appearance:**

**Form:** Paste

**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.

**EU-VOC (g/L)**

**Solids content:** 100.0 %

**Change in condition**

**Softening point/range**

**Oxidising properties** Not determined.

**Evaporation rate** Not applicable.

**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** No further relevant information available.

**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** No dangerous reactions known

**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.

EUG

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### 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
<b>CAS: 1675-54-3 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane</b>			
Oral	LD50	>15,000 mg/kg	(Rat)
Dermal	LD50	>23,000 mg/kg	(Rat)
<b>CAS: 9003-36-5 Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol</b>			
Oral	LD50	>5,000 mg/kg	(Rat)
Dermal	LD50	>2,000 mg/kg	(Rat)

**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** May cause damage to organs through prolonged or repeated exposure.

**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:

Toxic to aquatic life with long lasting effects (H411)

Toxic to aquatic life with long lasting effects.

Type of test	Effective concentration	Method	Assessment
<b>CAS: 1675-54-3 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane</b>			
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)	

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NOEC (21d)	0.3 mg/l (Daphnia magna)
<b>CAS: 9003-36-5 Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol</b>	
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)

**12.2 Persistence and degradability** No further relevant information available.

**12.3 Bioaccumulative potential**

<b>CAS: 1675-54-3 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane</b>	
EBAB	3.242 log Pow
<b>CAS: 9003-36-5 Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol</b>	
EBAB	3.6 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:**

The product contains substances which are toxic to fishes and bacteria.  
Toxic for fish

**Behaviour in sewage processing plants:**

Type of test / Effective concentration / Method / Assessment
<b>CAS: 1675-54-3 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane</b>
EC 50 (3h)   100 mg/l (microorganisms)

**Additional ecological information:**

**General notes:**

Danger to drinking water if even small quantities leak into the ground.  
Also poisonous for fish and plankton in water bodies.  
Toxic for aquatic organisms

**SECTION 13: Disposal considerations**

**13.1 Waste treatment methods**

European waste catalogue	
HP4	Irritant - skin irritation and eye damage
HP5	Specific Target Organ Toxicity (STOT)/Aspiration Toxicity

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HP13	Sensitising
HP14	Ecotoxic

**Uncleaned packaging:**

**Recommendation:**

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

**Recommended cleaning agent:**

Water, if necessary together with cleansing agents.

Thoroughly shake out sacks.

**SECTION 14: Transport information**

**14.1 UN number or ID number**  
ADR, IMDG, IATA

UN3077

**14.2 UN proper shipping name**  
ADR

3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Epoxy resin, Epoxy resin)

IMDG

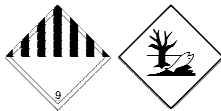
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Epoxy resin, Epoxy resin), MARINE POLLUTANT

IATA

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Epoxy resin, Epoxy resin)

**14.3 Transport hazard class(es)**

ADR



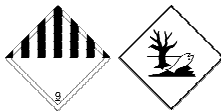
Class

9 (M7) Miscellaneous dangerous substances and articles.

Label

9

IMDG, IATA



Class

9 Miscellaneous dangerous substances and articles.

Label

9

**14.4 Packing group**  
ADR, IMDG, IATA

III

**14.5 Environmental hazards:**

**Marine pollutant:**

Symbol (fish and tree)

**Special marking (ADR):**

Symbol (fish and tree)

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<b>Special marking (IATA):</b>	Symbol (fish and tree)
<b>14.6 Special precautions for user</b>	Warning: Miscellaneous dangerous substances and articles.
<b>Hazard identification number (Kemler code):</b> 90	
<b>EMS Number:</b>	F-A,S-F
<b>Stowage Category</b>	A
<b>Stowage Code</b>	SW23 When transported in BK3 bulk container, see 7.6.2.12 and 7.7.3.9.
<b>14.7 Maritime transport in bulk according to IMO instruments</b>	Not applicable.
<b>Transport/Additional information:</b>	
<b>ADR</b>	
<b>Limited quantities (LQ)</b>	5 kg
<b>Excepted quantities (EQ)</b>	Code: E1 Maximum net quantity per inner packaging: 30 g Maximum net quantity per outer packaging: 1000 g
<b>Transport category</b>	3
<b>Tunnel restriction code</b>	(-)
<b>IMDG</b>	
<b>Limited quantities (LQ)</b>	5 kg
<b>Excepted quantities (EQ)</b>	Code: E1 Maximum net quantity per inner packaging: 30 g Maximum net quantity per outer packaging: 1000 g
<b>UN "Model Regulation":</b>	UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (EPOXY RESIN, EPOXY RESIN), 9, III

**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.

**Seveso category** E2 Hazardous to the Aquatic Environment

**Qualifying quantity (tonnes) for the application of lower-tier requirements** 200 t

**Qualifying quantity (tonnes) for the application of upper-tier requirements** 500 t

**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.

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**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 Sheet 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.
- H372 Causes damage to organs through prolonged or repeated exposure.
- H411 Toxic to aquatic life with long lasting effects.
- H412 Harmful to aquatic life with long lasting effects.
- EUH205 Contains epoxy constituents. May produce an allergic reaction.

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

Skin corrosion/irritation Serious eye damage/irritation Skin sensitisation Specific target organ toxicity (repeated exposure) 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.
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**Department issuing SDS:** R&D Department of Weber-Middle East

**Contact:**

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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

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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  
Skin Sens. 1A: Skin sensitisation – Category 1A  
STOT RE 1: Specific target organ toxicity (repeated exposure) – Category 1  
STOT RE 2: Specific target organ toxicity (repeated exposure) – 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

EUG