

# SAFETY DATA SHEET

## 1. Identification

**Product identifier:** SILIKOPON® EW

**Chemical name:** Silicone epoxide in organic solvent

### Other means of identification

**Recommended use:** Industrial use

**Recommended restrictions:** None known.

### Manufacturer/Importer/Distributor Information

Company Name : Evonik Vietnam Limited Liability Company  
Vincom Center Office Tower  
72 Le Thanh Ton St., District 1, Room #17010-11  
Ho Chi Minh City, Vietnam

Telephone : +84 28 3528 5631

Fax : +84 28 3528 5658

### Emergency telephone number:

24-Hour Health : +84 444 581 938 (CHEMTREC)  
Emergency

## 2. Hazard(s) identification

### Classification according to GHS

#### Physical Hazards

Flammable liquids Category 3

#### Health Hazards

Skin Corrosion/Irritation Category 3

Serious Eye Damage/Eye Irritation Category 1

Toxic to reproduction Category 1B

Specific Target Organ Toxicity -  
Single Exposure Category 3  
(Narcotic effect.)

Specific Target Organ Toxicity -  
Repeated Exposure Category 2

### Label Elements

**Hazard Symbol:**



**Signal Word:** Danger

**Hazard Statement:** Flammable liquid and vapor.  
Causes mild skin irritation.  
Causes serious eye damage.  
May damage the unborn child.  
May cause drowsiness or dizziness.  
May cause damage to organs through prolonged or repeated exposure.

**Precautionary Statements**

**Prevention:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use non-sparking tools. Take action to prevent static discharges. Do not breathe dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

**Response:** IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. If skin irritation occurs: Get medical advice/attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/ physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/ physician. IF exposed or concerned: Get medical advice/attention.

**Storage:** Store in a well-ventilated place. Keep container tightly closed. Store locked up.

**Disposal:** Dispose of contents/ container to an approved facility in accordance with local, regional, national and international regulations.

**Other hazards:** None known.

**3. Composition/information on ingredients**

**Chemical name:**  
Silicone epoxide in organic solvent

**Mixtures**

Chemical Identity	Common name and synonyms	CAS number	Content in percent (%)*
2-methoxy-1-methylethyl acetate	No data available.	108-65-6	30 - 60%
isobutanol	No data available.	78-83-1	<5%
xylene, mixture of isomers	No data available.	1330-20-7	<5%
ethylbenzene	No data available.	100-41-4	<1%
2-methoxypropyl acetate	No data available.	70657-70-4	<0,3%

\* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

The exact concentration has been withheld as a trade secret.

#### 4. First-aid measures

##### Description of necessary first-aid measures

<b>General information:</b>	Remove soiled or soaked clothing immediately
<b>Inhalation:</b>	fresh air supply, consult a doctor if feeling unwell.
<b>Skin Contact:</b>	In case of contact with skin wash off immediately with soap and water In case of discomfort: Supply with medical care.
<b>Eye contact:</b>	In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice
<b>Ingestion:</b>	Thoroughly clean the mouth with water In case of discomfort: Supply with medical care.
<b>Personal Protection for First-aid Responders:</b>	No data available.

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

<b>Symptoms:</b>	Risk of serious damage to eyes. Depending on the dose inhalation and/or ingestion may cause: headache, inebriation, unconsciousness.
<b>Hazards:</b>	No data available.

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

<b>Treatment:</b>	Treat symptomatically.
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#### 5. Fire-fighting measures

##### Suitable (and unsuitable) extinguishing media

**Suitable extinguishing media:** foam, carbon dioxide, dry powder, water spray.

<b>Unsuitable extinguishing media:</b>	High volume water jet.
<b>Special hazards arising from the substance or mixture:</b>	In the event of fire the following can be released: - Carbon monoxide, carbon dioxide, silicon dioxide Under certain conditions of combustion traces of other toxic substances cannot be excluded
<b>Special protective equipment and precautions for fire-fighters</b>	
<b>Special fire-fighting procedures:</b>	Keep away from sources of ignition. Take action to prevent static discharges. Vapours may form explosive mixtures with air. Cool endangered containers by water spray
<b>Special protective equipment for fire-fighters:</b>	Do not inhale explosion and/or combustion gases. Self-contained breathing apparatus.

## 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures:</b>	Use personal protective equipment. Keep away sources of ignition. Ensure adequate ventilation.
<b>Accidental release measures:</b>	No data available.
<b>Methods and material for containment and cleaning up:</b>	Take up with absorbent material (eg sand, kieselguhr, universal binder) Dispose of absorbed material in accordance with the regulations.
<b>Environmental Precautions:</b>	Do not allow to enter drains or waterways Prevent product from getting into subsoil/soil.

## 7. Handling and storage

### Handling

<b>Technical measures (e.g. Local and general ventilation):</b>	No data available.
<b>Safe handling advice:</b>	Provide good ventilation of working area (local exhaust ventilation if necessary). Avoid contact with skin and eyes. Do not inhale gases/vapours/aerosols.
<b>Contact avoidance measures:</b>	No data available.

### Storage

<b>Safe storage conditions:</b>	Keep container tightly closed in a cool, well-ventilated place. Keep away from heat.
<b>Safe packaging materials:</b>	No data available.

## 8. Exposure controls/personal protection

### Control Parameters

#### Occupational Exposure Limits

Observe national threshold limit values.

#### Biological Limit Values

Observe national threshold limit values.

#### Appropriate Engineering Controls

No data available.

#### Individual protection measures, such as personal protective equipment

##### General information:

No data available.

##### Eye/face protection:

Tightly fitting safety goggles

#### Skin Protection

##### Hand Protection:

Material: Butyl rubber.  
 Break-through time: 480 min  
 Glove thickness: 0,5 mm

##### Other:

protective clothing

##### Respiratory Protection:

in case of formation of vapours/aerosols: Short term: filter apparatus, combination filter A-P2

##### Hygiene measures:

Wash hands before breaks and immediately after handling the product. When using do not eat, drink or smoke. Remove soiled or soaked clothing immediately.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

#### Appearance

##### Physical state:

liquid

##### Form:

liquid

##### Color:

Yellow

##### Odor:

ester-like

##### Odor Threshold:

not measured

##### Freezing point:

not measured

##### Boiling Point:

not measured

##### Flammability:

not measured

#### Upper/lower limit on flammability or explosive limits

##### Explosive limit - upper:

not measured

##### Explosive limit - lower:

not measured

##### Flash Point:

91 °F/33 °C (DIN EN 22719)

##### Self Ignition Temperature:

not measured

<b>Decomposition Temperature:</b>	not measured
<b>pH:</b>	Not applicable
<b>Viscosity</b>	
<b>Dynamic viscosity:</b>	660 - 1.550 mPa.s (77 °F/25 °C, DIN 53015)
<b>Kinematic viscosity:</b>	600 - 1364 mm <sup>2</sup> /s (77 °F/25 °C, calculated)
<b>Flow Time:</b>	No data available.
<b>Solubility(ies)</b>	
<b>Solubility in Water:</b>	Insoluble
<b>Solubility (other):</b>	not measured
<b>Partition coefficient (n-octanol/water):</b>	not measured
<b>Vapor pressure:</b>	not measured
<b>Relative density:</b>	not measured
<b>Density:</b>	1,07 - 1,1 g/cm <sup>3</sup> (68 °F/20 °C) (DIN 12791)
<b>Bulk density:</b>	No data available.
<b>Relative vapor density:</b>	not measured

#### Other information

<b>Explosive properties:</b>	not measured
<b>Oxidizing properties:</b>	not oxidizing
<b>Minimum ignition temperature:</b>	not measured
<b>Metal Corrosion:</b>	Not corrosive to metals
<b>Evaporation Rate:</b>	not measured

### 10. Stability and reactivity

<b>Reactivity:</b>	see section "Possibility of hazardous reactions".
<b>Chemical Stability:</b>	The product is stable under normal conditions.
<b>Possibility of hazardous reactions:</b>	Hydrolysis may result in formation of methanol depending on the specific conditions of use.
<b>Conditions to avoid:</b>	Open flames, sparks or input of much heat
<b>Incompatible Materials:</b>	Not known.
<b>Hazardous Decomposition Products:</b>	Minor amounts of formaldehyde may develop in the presence of air and at temperatures > 150°C. experiments indicate that small amounts of benzene are evolved when heated to approx. 180°C and above.

### 11. Toxicological information

#### Information on toxicological effects

#### Information on likely routes of exposure

**Inhalation:** Information on effects are given below.

**Skin Contact:** Information on effects are given below.

**Eye contact:** Information on effects are given below.

**Ingestion:** Information on effects are given below.

### Acute toxicity (list all possible routes of exposure)

#### Oral

<b>Product:</b>	LD 50 (ATEmix): > 5.000 mg/kg
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	LD 50 (Rat): 6.190 mg/kg LD 50 (Rat): 6.190 - 10.000 mg/kg LD 50 (Rat): 5.155 mg/kg
isobutanol	LD 50 (Rat): > 2.830 mg/kg Literature LD 50 (Rat): 3.350 mg/kg Literature
xylene, mixture of isomers	LD 50 (Rat): 3.523 mg/kg LD 50 (Rat): > 4.000 mg/kg
ethylbenzene	LD 50 (Rat): 3.500 mg/kg
2-methoxypropyl acetate	No data available.

#### Dermal

<b>Product:</b>	LD 50 (ATEmix): > 5.000 mg/kg
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	LD 50 (Rabbit): > 5.000 mg/kg
isobutanol	LD 50 (Rabbit): 2.460 mg/kg Literature LD 50 (Rabbit): > 2.000 mg/kg Literature
xylene, mixture of isomers	LD 50 (Rabbit): > 4.200 mg/kg
ethylbenzene	LD 50 (Rabbit): 15.400 mg/kg
2-methoxypropyl acetate	No data available.

#### Inhalation

<b>Product:</b>	LC 50 (ATEmix, 4 h): > 40 mg/l Vapour
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	LC 50 (Rat, 4 h): > 35,7 mg/l Vapour Not applicable, Dusts, mists and fumes
isobutanol	No classification, Vapour No data available., Dusts, mists and fumes
xylene, mixture of isomers	LC 50 (Rat, 4 h): 27,5 mg/l Vapour No data available., Dusts, mists and fumes
ethylbenzene	LC 50 (Rat, 4 h): 17,6 mg/l Vapour Dusts, mists and fumes, No data available.
2-methoxypropyl acetate	No data available., Vapour No data available., Dusts, mists and fumes

#### Repeated dose toxicity

<b>Product:</b>	No data available.
<b>Components:</b>	

2-methoxy-1-methylethyl acetate	No data available.
isobutanol	No data available.
xylene, mixture of isomers	No data available.
ethylbenzene	No data available.
2-methoxypropyl acetate	No data available.

### Skin Corrosion/Irritation

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	OECD 404 (Rabbit): Not irritating
isobutanol	Irritating.
xylene, mixture of isomers	(Rabbit): Irritating.
ethylbenzene	(Rabbit): Not irritating
2-methoxypropyl acetate	No data available.

### Serious Eye Damage/Eye Irritation

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	OECD 405 (Rabbit): Not irritating
isobutanol	OECD 405 (Rabbit): Risk of serious damage to eyes. , 24 h
xylene, mixture of isomers	(Rabbit): Irritating.
ethylbenzene	(Rabbit): Not irritating
2-methoxypropyl acetate	No data available.

### Respiratory or Skin Sensitization

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	Maximization Test, OECD 406 (Guinea Pig): Not a skin sensitizer.
isobutanol	Sensitization test, QSAR: Not a skin sensitizer.
xylene, mixture of isomers	Local Lymph Node Assay (LLNA), OECD 429 (Mouse): Not a skin sensitizer.
ethylbenzene	Not a skin sensitizer. Literature
2-methoxypropyl acetate	No data available.

### Carcinogenicity

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	No data available.
isobutanol	No data available.
xylene, mixture of isomers	No data available.
ethylbenzene	No data available.
2-methoxypropyl acetate	No data available.



## Germ Cell Mutagenicity

No data available.

### In vitro

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	No data available.
isobutanol	No data available.
xylene, mixture of isomers	Chromosomal aberration: negative sister chromatid exchange assay: negative gene mutation test (OECD 476): negative
ethylbenzene	Chromosomal aberration (OECD 473): negative
2-methoxypropyl acetate	No data available.

### In vivo

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	No data available.
isobutanol	No data available.
xylene, mixture of isomers	dominant lethal test (OECD 478) Dermal (Mouse, Male): negative dominant lethal test (OECD 478) Intraperitoneal (Mouse, Male): negative Micronucleus test (OECD 474) Oral (Mouse, Male): negative
ethylbenzene	unscheduled DNA synthesis assay (OECD 486) Inhalation - vapor (Mouse, Female, Male): negative
2-methoxypropyl acetate	No data available.

## Reproductive toxicity

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	No data available.
isobutanol	No data available.
xylene, mixture of isomers	No data available.
ethylbenzene	No data available.
2-methoxypropyl acetate	Presumed human reproductive toxicant May damage the unborn child.

## Specific Target Organ Toxicity - Single Exposure

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	Inhalation - vapor: Central nervous system. - Category 3 with narcotic effects.
isobutanol	Inhalation - vapor: Respiratory system - Category 3 with respiratory tract irritation. Inhalation - vapor: Central nervous system. - Category 3 with narcotic effects.
xylene, mixture of isomers	Inhalation - vapor: Respiratory system - Category 3 with respiratory tract irritation.
ethylbenzene	No data available.
2-methoxypropyl acetate	Inhalation - vapor: Respiratory system - Category 3 with respiratory tract irritation.

## Specific Target Organ Toxicity - Repeated Exposure

<b>Product:</b>	No data available.
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**Components:**

2-methoxy-1-methylethyl acetate	No data available.
isobutanol	No data available.
xylene, mixture of isomers	Oral Inhalation - vapor: Liver - Category 2 May cause damage to organs through prolonged or repeated exposure.
ethylbenzene	Oral Inhalation - vapor: Ear - Category 2 May cause damage to organs through prolonged or repeated exposure.
2-methoxypropyl acetate	No data available.

**Aspiration Hazard**
**Product:** Not classified

**Components:**

2-methoxy-1-methylethyl acetate	Not classified
isobutanol	Not classified
xylene, mixture of isomers	May be fatal if swallowed and enters airways.
ethylbenzene	May be fatal if swallowed and enters airways.
2-methoxypropyl acetate	Not classified

**Information on health hazards**
**Other hazards**
**Product:** No data available.

<b>12. Ecological information</b>
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**Ecotoxicity:**
**Acute hazards to the aquatic environment:**
**Fish**
**Product:** No data available.

**Components:**

2-methoxy-1-methylethyl acetate	LC 50 (Oncorhynchus mykiss, 96 h): > 100 - 180 mg/l NOEC (Oncorhynchus mykiss, 96 h): 100 mg/l
isobutanol	LC 50 (Pimephales promelas, 96 h): 1.430 mg/l Literature
xylene, mixture of isomers	LC 50 (Oncorhynchus mykiss, 96 h): 2,6 mg/l
ethylbenzene	LC 50 (Atlantic silverside (Menidia menidia), 96 h): 5,1 mg/l salt water NOEC (Atlantic silverside (Menidia menidia), 96 h): 3,3 mg/l salt water LC 50 (Oncorhynchus mykiss, 96 h): 4,2 mg/l
2-methoxypropyl acetate	No data available.

**Aquatic Invertebrates**
**Product:** No data available.

**Components:**

2-methoxy-1-methylethyl acetate	EC 50 (Daphnia magna, 48 h): > 500 mg/l
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isobutanol	EC 50 (Daphnia pulex, 48 h): 1.100 mg/l Literature
xylene, mixture of isomers	EC 50 (Daphnia magna, 24 h): 1 mg/l
ethylbenzene	LC 50 (Americamysis bahia, 48 h): > 5,2 mg/l salt water EC 50 (Daphnia magna, 48 h): 1,8 - 2,4 mg/l
2-methoxypropyl acetate	No data available.

### Toxicity to Aquatic Plants

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	EC 50 (Algae (Pseudokirchneriella subcapitata), 96 h): > 1.000 mg/l (OECD 201)
isobutanol	EC 50 (Algae (Pseudokirchneriella subcapitata), 72 h): 632 mg/l (OECD 201) Literature EC 50 (Algae (Pseudokirchneriella subcapitata), 72 h): 1.799 mg/l (OECD 201)
xylene, mixture of isomers	EC 50 (Algae (Pseudokirchneriella subcapitata), 72 h): 4,36 mg/l (OECD 201) growth rate EC 50 (Algae (Pseudokirchneriella subcapitata), 72 h): 2,2 mg/l (OECD 201) Biomass
ethylbenzene	EC 50 (Algae (Pseudokirchneriella subcapitata), 72 h): 5,4 mg/l (US-EPA-method) EC 50 (Skeletonema costatum (marine diatom), 72 h): 4,9 mg/l (US-EPA-method) saltwater
2-methoxypropyl acetate	No data available.

### Toxicity to microorganisms

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	EC 10 (activated sludge, 0,5 h): > 1.000 mg/l (OECD 209)
isobutanol	No data available.
xylene, mixture of isomers	NOEC (activated sludge, 3 h): 157 mg/l (OECD 209)
ethylbenzene	EC 20 (activated sludge, 0,5 h): Approximate 200 mg/l (OECD 209) EC 50 (activated sludge, 0,5 h): Approximate 600 mg/l (OECD 209)
2-methoxypropyl acetate	No data available.

### Chronic hazards to the aquatic environment:

#### Fish

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	NOEC (Oryzias latipes, 14 d): 47,5 mg/l (OECD 204) LC 50 (Oryzias latipes, 14 d): 63,5 mg/l (OECD 204)
isobutanol	No data available.
xylene, mixture of isomers	NOEC (Oncorhynchus mykiss, 56 d): > 1,3 mg/l NOEC (Oncorhynchus mykiss, 56 d): > 1,3 mg/l
ethylbenzene	No data available.
2-methoxypropyl acetate	No data available.

#### Aquatic Invertebrates

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	NOEC (Daphnia magna, 21 d): 100 mg/l (OECD 211) EC 50 (Daphnia magna, 21 d): > 100 mg/l (OECD 211)

isobutanol	NOEC (Daphnia magna, 21 d): 20 mg/l
xylylene, mixture of isomers	NOEC (Ceriodaphnia dubia, 7 d): 1,17 mg/l (US-EPA-method) NOEC (Ceriodaphnia dubia, 7 d): 0,96 mg/l (US-EPA-method) EL50 (Daphnia magna, 21 d): 2,9 mg/l (OECD 211) EC 10 (Daphnia magna, 21 d): 1,91 mg/l (OECD 211)
ethylbenzene	NOEC (Daphnia magna, 21 d): 1,57 mg/l (OECD 211) LC 50 (Ceriodaphnia dubia, 7 d): 3,6 mg/l (US-EPA-method) IC 50 (Ceriodaphnia dubia, 7 d): 3,3 mg/l (US-EPA-method) NOEC (Ceriodaphnia dubia, 7 d): 0,96 mg/l (US-EPA-method) Lowest Observed Effect Concentration (Ceriodaphnia dubia, 7 d): 1,7 mg/l (US-EPA-method)
2-methoxypropyl acetate	No data available.

### Toxicity to Aquatic Plants

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	NOEC (Algae (Pseudokirchneriella subcapitata), 96 h): 1.000 mg/l (OECD 201)
isobutanol	NOEC (Algae (Pseudokirchneriella subcapitata), 72 h): 53 mg/l (OECD 201) Literature
xylylene, mixture of isomers	NOEC (Algae (Pseudokirchneriella subcapitata), 72 h): 1,3 mg/l (OECD 201) growth rate NOEC (Algae (Pseudokirchneriella subcapitata), 72 h): 0,44 mg/l (OECD 201) Biomass
ethylbenzene	No data available.
2-methoxypropyl acetate	No data available.

### Toxicity to microorganisms

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	EC 10 (activated sludge, 0,5 h): > 1.000 mg/l (OECD 209)
isobutanol	No data available.
xylylene, mixture of isomers	NOEC (activated sludge, 3 h): 157 mg/l (OECD 209)
ethylbenzene	EC 20 (activated sludge, 0,5 h): Approximate 200 mg/l (OECD 209) EC 50 (activated sludge, 0,5 h): Approximate 600 mg/l (OECD 209)
2-methoxypropyl acetate	No data available.

### Persistence and Degradability

#### Biodegradation

<b>Product:</b>	No data available.
<b>Components:</b>	
2-methoxy-1-methylethyl acetate	83 % (28 d, OECD 301 F) The product is easily biodegradable., aerobic
isobutanol	70 - 80 % (28 d, OECD 301 D) The product is easily biodegradable., aerobic
xylylene, mixture of isomers	98 % (28 d, OECD 301 F) The product is easily biodegradable., aerobic
ethylbenzene	70 - 80 % (28 d, ISO 14593) The product is easily biodegradable., aerobic
2-methoxypropyl acetate	No data available.

**BOD/COD Ratio****Product:** No data available.**Components:**2-methoxy-1-methylethyl acetate No data available.  
isobutanol No data available.  
xylene, mixture of isomers No data available.  
ethylbenzene No data available.  
2-methoxypropyl acetate No data available.**Bioaccumulative potential****Bioconcentration Factor (BCF)****Product:** No data available.**Components:**2-methoxy-1-methylethyl acetate No data available.  
isobutanol No data available.  
xylene, mixture of isomers No data available.  
ethylbenzene No data available.  
2-methoxypropyl acetate No data available.**Partition Coefficient n-octanol / water (log Kow)****Product:** Log Kow: not measured**Components:**2-methoxy-1-methylethyl acetate No data available.  
isobutanol Log Kow: 1,25 25 °C (HPLC-Method) Literature  
xylene, mixture of isomers Log Kow: 3,16 20 °C  
ethylbenzene Log Kow: 3,6 20 °C (EU Method A.8)  
2-methoxypropyl acetate No data available.**Mobility in soil:****Product** No data available.**Components:**2-methoxy-1-methylethyl acetate No data available.  
isobutanol No data available.  
xylene, mixture of isomers No data available.  
ethylbenzene No data available.  
2-methoxypropyl acetate No data available.**Product** No data available.**Components:**2-methoxy-1-methylethyl acetate No data available.  
isobutanol No data available.  
xylene, mixture of isomers No data available.  
ethylbenzene No data available.  
2-methoxypropyl acetate No data available.**Other adverse effects:**

**Other hazards****Product:** Do not allow to enter soil, waterways or waste water canal.**13. Disposal considerations****Disposal methods:** In accordance with local authority regulations, take to special waste incineration plant**Contaminated Packaging:** If empty contaminated containers are recycled or disposed of, the receiver must be informed about possible hazards.**14. Transport information****International Regulations****IATA-DGR**

UN/ID No. : UN 1866  
Proper shipping name : Resin solution  
Class : 3  
Packing group : III  
Labels : 3  
Packing instruction (cargo aircraft) : 366  
Packing instruction (passenger aircraft) : 355

**IMDG-Code**

UN number or ID number : UN 1866  
Proper shipping name : RESIN SOLUTION

Class : 3  
Packing group : III  
Labels : 3  
EmS Code : F-E, S-E  
Marine pollutant : no  
Remarks : Stowage category A

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable for product as supplied.

**Special precautions for user**

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

**15. Regulatory information****16. Other information, including date of preparation or last revision**

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**Issue Date:** 04.03.2019

**Version #:** 2.1

**Further Information:** No data available.

**Revision Information:** Changes since the last version are highlighted in the margin. This version replaces all previous versions.

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