



## SAFETY DATA SHEET

### TRAFFICGUARD UR150 INTERMEDIATE BASE

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

##### 1.1. Product identifier

**Product name** TRAFFICGUARD UR150 INTERMEDIATE BASE

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

**Identified uses** Base component of two part flexible mezzanine coating for car park floors

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

**Supplier** Fosroc Idea Yapi Kimyasallari San. Ve Tic. A.S.  
 Aydinevler mah. Sanayi cad. Demirtas Plaza No:13 Kat:3 34854  
 Maltepe ISTANBUL  
 TURKEY  
 +90 216 463 6776  
 enquiryturkey@fosroc.com

##### 1.4. Emergency telephone number

**Emergency telephone** +90 262 728 15 05

**National emergency telephone number** 114

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Classification (EC 1272/2008)

**Physical hazards** Flam. Liq. 3 - H226

**Health hazards** Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317 Repr. 2 - H361

**Environmental hazards** Aquatic Chronic 3 - H412

**Human health** See Section 11 for additional information on health hazards.

**Environmental** The product contains a substance which is hazardous to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

##### 2.2. Label elements

###### Hazard pictograms



**Signal word**

**Warning**

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<b>Hazard statements</b>	H226 Flammable liquid and vapour. H315 Causes skin irritation. H319 Causes serious eye irritation. H317 May cause an allergic skin reaction. H361 Suspected of damaging fertility or the unborn child. H412 Harmful to aquatic life with long lasting effects.
<b>Precautionary statements</b>	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P261 Avoid breathing vapour/ spray. P264 Wash contaminated skin thoroughly after handling. P273 Avoid release to the environment. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P501 Dispose of contents/ container in accordance with national regulations.
<b>Contains</b>	Branched polymer with ether and urethane groups and crosslinkable, blocked isocyanate groups, reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight $\leq$ 700), HYDROCARBONS, C9, aromatics
<b>Supplementary precautionary statements</b>	P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P233 Keep container tightly closed. P240 Ground and bond container and receiving equipment. P241 Use explosion-proof electrical equipment. P242 Use non-sparking tools. P243 Take action to prevent static discharges. P272 Contaminated work clothing should not be allowed out of the workplace. P302+P352 IF ON SKIN: Wash with plenty of water. P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308+P313 IF exposed or concerned: Get medical advice/ attention. P321 Specific treatment (see medical advice on this label). P332+P313 If skin irritation occurs: Get medical advice/ attention. P333+P313 If skin irritation or rash occurs: Get medical advice/ attention. P337+P313 If eye irritation persists: Get medical advice/ attention. P362+P364 Take off contaminated clothing and wash it before reuse. P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish. P403+P235 Store in a well-ventilated place. Keep cool. P405 Store locked up.

### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

<b>Branched polymer with ether and urethane groups and crosslinkable, blocked isocyanate groups</b>	<b>30-60%</b>
CAS number: —	EC number: 919-663-0
<b>Classification</b> Repr. 2 - H361	<b>Classification (67/548/EEC or 1999/45/EC)</b> -

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<b>reaction product: bisphenol-A-(epichlorhydrin) epoxy resin</b> <b>(number average molecular weight ≤ 700)</b>	<b>5-10%</b>
CAS number: 25068-38-6                      EC number: 500-033-5                      REACH registration number: 01-2119456619-26-XXXX	
<b>Classification</b> Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317 Aquatic Chronic 2 - H411	
<b>HYDROCARBONS, C9, aromatics</b>	<b>5-10%</b>
CAS number: 64742-95-6                      EC number: 918-668-5                      REACH registration number: 01-2119455851-35-0000	
<b>Classification</b> Flam. Liq. 3 - H226 STOT SE 3 - H335, H336 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	
<b>1-METHOXY-2-PROPANOL</b>	<b>1-5%</b>
CAS number: 107-98-2                      EC number: 203-539-1	
<b>Classification</b> Flam. Liq. 3 - H226 STOT SE 3 - H336	
<b>1,2,4-TRIMETHYLBENZENE</b>	<b>1-5%</b>
CAS number: 95-63-6                      EC number: 202-436-9	
<b>Classification</b> Flam. Liq. 3 - H226 Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 STOT SE 3 - H335 Aquatic Chronic 2 - H411	
<b>MESITYLENE</b>	<b>1-5%</b>
CAS number: 108-67-8                      EC number: 203-604-4	
<b>Classification</b> Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 STOT SE 3 - H335 Aquatic Chronic 2 - H411	

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<b>CUMENE</b>		<b>&lt;1%</b>
CAS number: 98-82-8	EC number: 202-704-5	
<b>Classification</b>		
Flam. Liq. 3 - H226		
STOT SE 3 - H335		
Asp. Tox. 1 - H304		
Aquatic Chronic 2 - H411		
<b>XYLENE</b>		<b>&lt;1%</b>
CAS number: 1330-20-7	EC number: 215-535-7	REACH registration number: 01-2119488216-32-0000
<b>Classification</b>		
Flam. Liq. 3 - H226		
Acute Tox. 4 - H312		
Acute Tox. 4 - H332		
Skin Irrit. 2 - H315		

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>General information</b>	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
<b>Inhalation</b>	Move affected person to fresh air at once. Keep affected person under observation. Get medical attention if any discomfort continues.
<b>Ingestion</b>	Give plenty of water to drink. Do not induce vomiting. Keep affected person under observation. Get medical attention.
<b>Skin contact</b>	Remove affected person from source of contamination. Wash contaminated clothing thoroughly with water before removing it from the affected person, or wear gloves.
<b>Eye contact</b>	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

<b>General information</b>	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
<b>Inhalation</b>	May be harmful if inhaled.
<b>Ingestion</b>	May cause irritation of mouth, throat and digestive tract.
<b>Skin contact</b>	May cause an allergic skin reaction.
<b>Eye contact</b>	Causes serious eye irritation.

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

<b>Notes for the doctor</b>	Treat symptomatically.
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

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<b>Suitable extinguishing media</b>	Use foam, carbon dioxide, dry powder or water fog to extinguish.
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.

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

<b>Specific hazards</b>	Not known.
<b>Hazardous combustion products</b>	Carbon dioxide (CO <sub>2</sub> ). Carbon monoxide (CO).

### 5.3. Advice for firefighters

<b>Protective actions during firefighting</b>	Fight fire with normal precautions from a reasonable distance. Avoid breathing fire gases or vapours. Containers close to fire should be removed or cooled with water. Avoid the spillage or runoff entering drains, sewers or watercourses.
<b>Special protective equipment for firefighters</b>	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Use air-supplied respirator, gloves and protective goggles.

## SECTION 6: Accidental release measures

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

<b>Personal precautions</b>	For personal protection, see Section 8.
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### 6.2. Environmental precautions

<b>Environmental precautions</b>	Avoid the spillage or runoff entering drains, sewers or watercourses.
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### 6.3. Methods and material for containment and cleaning up

<b>Methods for cleaning up</b>	Contain and absorb spillage with sand, earth or other non-combustible material. Take care as floors and other surfaces may become slippery. Collect and place in suitable waste disposal containers and seal securely.
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### 6.4. Reference to other sections

<b>Reference to other sections</b>	Collect and dispose of spillage as indicated in Section 13.
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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

<b>Usage precautions</b>	Good personal hygiene procedures should be implemented. Wear suitable protective equipment for prolonged exposure and/or high concentrations of vapours, spray or mist.
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### 7.2. Conditions for safe storage, including any incompatibilities

<b>Storage precautions</b>	Keep container tightly closed, in a cool, well ventilated place.
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<b>Storage class</b>	Flammable liquid storage.
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### 7.3. Specific end use(s)

<b>Specific end use(s)</b>	The identified uses for this product are detailed in Section 1.2.
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## SECTION 8: Exposure controls/Personal protection

### 8.1. Control parameters

#### Occupational exposure limits

#### HYDROCARBONS, C9, aromatics

Long-term exposure limit (8-hour TWA): WEL 100 mg/m<sup>3</sup>

#### 1-METHOXY-2-PROPANOL

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Sk

Long-term exposure limit (8-hour TWA): WEL 100 ppm 375 mg/m<sup>3</sup>Short-term exposure limit (15-minute): WEL 150 ppm 560 mg/m<sup>3</sup>**1,2,4-TRIMETHYLBENZENE**Long-term exposure limit (8-hour TWA): WEL 25 ppm 125 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL

**MESITYLENE**Long-term exposure limit (8-hour TWA): WEL 25 ppm 125 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL

**CUMENE**Long-term exposure limit (8-hour TWA): WEL 25 ppm 125 mg/m<sup>3</sup>Short-term exposure limit (15-minute): WEL 50 ppm 250 mg/m<sup>3</sup>

Sk

**XYLENE**Long-term exposure limit (8-hour TWA): WEL 50 ppm 220 mg/m<sup>3</sup>Short-term exposure limit (15-minute): WEL 100 ppm 441 mg/m<sup>3</sup>

Sk

Sk = Can be absorbed through the skin.

WEL = Workplace Exposure Limit

Sk = Can be absorbed through skin.

**reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700) (CAS: 25068-38-6)**

**DNEL** Workers - Inhalation; Short term systemic effects: 12.25 mg/m<sup>3</sup>  
Workers - Inhalation; Long term systemic effects: 12.25 mg/m<sup>3</sup>

**PNEC** - Fresh water; 0.006 mg/l

**HYDROCARBONS, C9, aromatics (CAS: 64742-95-6)**

**DNEL** Professional - Dermal; systemic effects: 25 mg/kg/day  
Professional - Inhalation; systemic effects: 150 mg/m<sup>3</sup>  
Consumer - Oral; systemic effects: 11 mg/kg/day  
Consumer - Inhalation; systemic effects: 32 mg/m<sup>3</sup>  
Consumer - Dermal; systemic effects: 11 mg/kg/day

**1-METHOXY-2-PROPANOL (CAS: 107-98-2)**

**DNEL** Industry - Inhalation; Short term local effects: 553.5 mg/m<sup>3</sup>  
Industry - Dermal; Long term systemic effects: 50.6 mg/kg/day  
Industry - Inhalation; Long term systemic effects: 369 mg/m<sup>3</sup>

**PNEC** - Fresh water; 10 mg/l  
- marine water; 1 mg/l  
- Intermittent release; 100 mg/l

**XYLENE (CAS: 1330-20-7)**

**DNEL** Workers - Inhalation; Long term systemic effects: 77 mg/m<sup>3</sup>  
Workers - Inhalation; Short term systemic effects: 289 mg/m<sup>3</sup>  
Workers - Dermal; Long term systemic effects: 180 mg/kg/day

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### PNEC

- Fresh water; 0.327 mg/l
- marine water; 0.327 mg/l
- STP; 6.58 mg/l

### 8.2. Exposure controls

#### Protective equipment



#### Appropriate engineering controls

Ensure control measures are regularly inspected and maintained.

#### Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Wear tight-fitting, chemical splash goggles or face shield.

#### Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. Polyvinyl chloride (PVC). Nitrile rubber.

#### Other skin and body protection

Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.

#### Hygiene measures

When using do not eat, drink or smoke. Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes wet or contaminated.

#### Respiratory protection

Ensure all respiratory protective equipment is suitable for its intended use and is 'CE'-marked. Half mask and quarter mask respirators with replaceable filter cartridges should comply with European Standard EN140. Check that the respirator fits tightly and the filter is changed regularly. Wear a respirator fitted with the following cartridge: Gas filter, type A2.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Colourless.
Odour	Solvent.
Odour threshold	Not determined.
pH	Not determined.
Melting point	Not determined.
Initial boiling point and range	Not determined.
Flash point	Not determined.
Evaporation rate	Not determined.
Evaporation factor	Not determined.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	Not applicable.
Other flammability	Not applicable.
Vapour pressure	Not determined.

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Vapour density	Not determined.
Relative density	1,22 @ 20°C
Bulk density	Not applicable.
Solubility(ies)	Insoluble in water.
Partition coefficient	Not applicable.
Auto-ignition temperature	Not applicable.
Decomposition Temperature	Not determined.
Viscosity	13 P @ 20°C
Explosive properties	No data available
Explosive under the influence of a flame	No data available
Oxidising properties	Does not meet the criteria for classification as oxidising.

### 9.2. Other information

Other information	Not available.
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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity	Stable at normal ambient temperatures and when used as recommended.
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### 10.2. Chemical stability

Stability	No particular stability concerns.
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### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	Flammable/combustible materials.
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### 10.4. Conditions to avoid

Conditions to avoid	Keep away from heat, sparks and open flame. Static electricity and formation of sparks must be prevented.
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### 10.5. Incompatible materials

Materials to avoid	Strong acids. Strong reducing agents. Chemically-active metals. Peroxides.
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### 10.6. Hazardous decomposition products

Hazardous decomposition products	Toxic and corrosive gases or vapours. Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ).
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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Acute toxicity - inhalation

ATE inhalation (gases ppm)	99,420.49
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ATE inhalation (vapours mg/l)	243.03
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ATE inhalation (dusts/mists mg/l)	33.14
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<b>General information</b>	Extensive use of the product in areas with inadequate ventilation may result in the accumulation of hazardous vapour concentrations.
<b>Inhalation</b>	May be harmful if inhaled.
<b>Ingestion</b>	May cause irritation of mouth, throat and digestive tract.
<b>Skin contact</b>	May cause an allergic skin reaction.
<b>Eye contact</b>	Causes serious eye irritation.
<b>Acute and chronic health hazards</b>	May damage fertility or the unborn child.
<b>Route of exposure</b>	Skin and/or eye contact Ingestion Inhalation
<b>Target organs</b>	Respiratory tract Skin

### Toxicological information on ingredients.

#### reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight $\leq$ 700)

##### Acute toxicity - oral

Acute toxicity oral (LD<sub>50</sub> mg/kg) 5,000.0

Species Rat

Notes (oral LD<sub>50</sub>) NOAEL 750 mg/kg, Oral, Rat

ATE oral (mg/kg) 5,000.0

##### Acute toxicity - dermal

Acute toxicity dermal (LD<sub>50</sub> mg/kg) 20,000.0

Species Rabbit

Notes (dermal LD<sub>50</sub>) LD<sub>50</sub> >1600 mg/kg, Dermal, Rat

ATE dermal (mg/kg) 20,000.0

##### Skin corrosion/irritation

Animal data Rabbit Moderately irritating.

##### Skin sensitisation

Skin sensitisation May cause sensitisation by skin contact.

#### HYDROCARBONS, C9, aromatics

##### Acute toxicity - oral

Acute toxicity oral (LD<sub>50</sub> mg/kg) 3,592.0

Species Rat

##### Acute toxicity - dermal

Acute toxicity dermal (LD<sub>50</sub> mg/kg) 3,160.0

Species Rabbit

## TRAFFICGUARD UR150 INTERMEDIATE BASE

### Acute toxicity - inhalation

Acute toxicity inhalation (LC<sub>50</sub> vapours mg/l) 6.2

Species Rat

ATE inhalation (vapours mg/l) 6.2

### 1-METHOXY-2-PROPANOL

### Acute toxicity - oral

Notes (oral LD<sub>50</sub>) LD<sub>50</sub> 11700 mg/kg, Oral, Rat

### Acute toxicity - dermal

Notes (dermal LD<sub>50</sub>) LD<sub>50</sub> 13000 mg/kg, Dermal, Rabbit

### Acute toxicity - inhalation

Notes (inhalation LC<sub>50</sub>) LC<sub>50</sub> 10000 ppm, Inhalation, Rat

### XYLENE

### Acute toxicity - dermal

ATE dermal (mg/kg) 1,100.0

### Carcinogenicity

IARC carcinogenicity IARC Group 3 Not classifiable as to its carcinogenicity to humans.

## SECTION 12: Ecological information

**Ecotoxicity** Toxic to aquatic life with long lasting effects.

### 12.1. Toxicity

**Toxicity** The product contains a substance which is harmful to aquatic organisms.

### Ecological information on ingredients.

#### Branched polymer with ether and urethane groups and crosslinkable, blocked isocyanate groups

### Acute aquatic toxicity

Acute toxicity - fish LC<sub>50</sub>, 96 hours: >10000 mg/l, Fish

Acute toxicity - aquatic invertebrates EC<sub>50</sub>, 48 hours: 0.14 mg/l, Daphnia magna

Acute toxicity - aquatic plants IC<sub>50</sub>, 72 hours: 1.3 mg/l, Algae

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

**Toxicity** Ecotoxic to fish/daphnia/algae

### Acute aquatic toxicity

Acute toxicity - fish LC<sub>50</sub>, 96 hours: 3.6 mg/l, Leuciscus idus (Golden orfe)  
LC<sub>50</sub>, 96 hours: 2 mg/l, Oncorhynchus mykiss (Rainbow trout)

Acute toxicity - aquatic invertebrates EC<sub>50</sub>, 48 hours: 1.8 mg/l, Daphnia magna

## TRAFFICGUARD UR150 INTERMEDIATE BASE

**Acute toxicity - aquatic plants** EC<sub>50</sub>, 72 hours: 11 mg/l, Scenedesmus capricornutum (fresh water algae)

### HYDROCARBONS, C9, aromatics

Acute aquatic toxicity

**Acute toxicity - fish** LC<sub>50</sub>, : 9.2 mg/l, Oncorhynchus mykiss (Rainbow trout)

**Acute toxicity - aquatic invertebrates** EC<sub>50</sub>, : 3.2 mg/l, Daphnia magna

**Acute toxicity - aquatic plants** EC<sub>50</sub>, : 2.6 mg/l, Pseudokirchneriella subcapitata

### 1-METHOXY-2-PROPANOL

Acute aquatic toxicity

**Acute toxicity - fish** LC<sub>50</sub>, 96 hours: 6812 mg/l, Leuciscus idus (Golden orfe)

**Acute toxicity - aquatic invertebrates** EC<sub>50</sub>, 48 hours: >21000 mg/l, Daphnia magna

### XYLENE

**Toxicity** Not considered toxic to fish.

### 12.2. Persistence and degradability

**Persistence and degradability** The product is not biodegradable.

### Ecological information on ingredients.

#### Branched polymer with ether and urethane groups and crosslinkable, blocked isocyanate groups

**Persistence and degradability** The product is not readily biodegradable.

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

**Persistence and degradability** The product is not readily biodegradable.

### HYDROCARBONS, C9, aromatics

**Biodegradation** Water - Degradation (%) 78: 28 days  
The substance is readily biodegradable.

### 1-METHOXY-2-PROPANOL

**Persistence and degradability** The product is biodegradable.

### XYLENE

**Persistence and degradability** Expected to be not readily biodegradable.

### 12.3. Bioaccumulative potential

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**Partition coefficient** Not applicable.

### Ecological information on ingredients.

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

**Partition coefficient** log Pow: 3.242

### 1-METHOXY-2-PROPANOL

**Bioaccumulative potential** The product does not contain any substances expected to be bioaccumulating.

### 12.4. Mobility in soil

**Mobility** Insoluble in water.

### Ecological information on ingredients.

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

**Mobility** The product has poor water-solubility.

**Adsorption/desorption coefficient** Water - Koc: 445 @ °C

### XYLENE

**Mobility** The product is insoluble in water.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

### Ecological information on ingredients.

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

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

### 12.6. Other adverse effects

**Other adverse effects** Not known.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**General information** When handling waste, the safety precautions applying to handling of the product should be considered.

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## SECTION 14: Transport information

### 14.1. UN number

**UN No. (ADR/RID)** 1993

**UN No. (IMDG)** 1993

**UN No. (ICAO)** 1993

## TRAFFICGUARD UR150 INTERMEDIATE BASE

UN No. (ADN) 1993

### 14.2. UN proper shipping name

**Proper shipping name (ADR/RID)** FLAMMABLE LIQUID, N.O.S. (CONTAINS SOLVENT NAPHTHA, 1,2,4-TRIMETHYLBENZENE)

**Proper shipping name (IMDG)** FLAMMABLE LIQUID, N.O.S. (CONTAINS SOLVENT NAPHTHA, 1,2,4-TRIMETHYLBENZENE)

**Proper shipping name (ICAO)** FLAMMABLE LIQUID, N.O.S. (CONTAINS SOLVENT NAPHTHA, 1,2,4-TRIMETHYLBENZENE)

**Proper shipping name (ADN)** FLAMMABLE LIQUID, N.O.S. (CONTAINS SOLVENT NAPHTHA, 1,2,4-TRIMETHYLBENZENE)

### 14.3. Transport hazard class(es)

ADR/RID class 3

ADR/RID classification code F1

ADR/RID label 3

IMDG class 3

ICAO class/division 3

ADN class 3

### Transport labels



### 14.4. Packing group

ADR/RID packing group III

IMDG packing group III

ICAO packing group III

ADN packing group III

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

### 14.6. Special precautions for user

EmS F-E, S-E

ADR transport category 3

Emergency Action Code •3Y

Hazard Identification Number (ADR/RID) 30

Tunnel restriction code (D/E)

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

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Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

### SECTION 15: Regulatory information

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

**EU legislation**

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

### SECTION 16: Other information

**Abbreviations and acronyms used in the safety data sheet**

DNEL: Derived No Effect Level.  
 PNEC: Predicted No Effect Concentration.  
 PBT: Persistent, Bioaccumulative and Toxic substance.  
 vPvB: Very Persistent and Very Bioaccumulative.  
 REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006.

**General information** Only trained personnel should use this material.

**Revision comments** This is the first issue.

**Revision date** 26/05/2020

**Revision** 1

**SDS number** 28784

**Hazard statements in full**

H226 Flammable liquid and vapour.  
 H304 May be fatal if swallowed and enters airways.  
 H312 Harmful in contact with skin.  
 H315 Causes skin irritation.  
 H317 May cause an allergic skin reaction.  
 H319 Causes serious eye irritation.  
 H332 Harmful if inhaled.  
 H335 May cause respiratory irritation.  
 H336 May cause drowsiness or dizziness.  
 H361 Suspected of damaging fertility or the unborn child.  
 H411 Toxic to aquatic life with long lasting effects.  
 H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.