



# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: REACH Regulation (EC) No 1907/2006, as retained in UK law by (SI 2019/758 as amended)

**BOSTIK HYTEC E336 XTREM - RESIN**  
Supersedes Date: 11-May-2021

Revision date 03-Oct-2023  
Revision Number 3

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

### 1.1. Product identifier

Product Name BOSTIK HYTEC E336 XTREM - RESIN

Pure substance/mixture Mixture

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

Recommended use Resin

Uses advised against None known

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

#### Company Name

Bostik Limited  
Common Rd  
ST16 3EH  
Stafford UK  
Tel: +44 (1785) 27 26 25  
Fax: +44 (1785) 25 72 36

E-mail address SDS.box-EU@bostik.com

### 1.4. Emergency telephone number

United Kingdom Bostik: +44 (1785) 272650 (9am to 5pm Mon-Fri)  
NHS: 111

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

GB CLP (SI 2020/1567 as amended)

Skin corrosion/irritation	Category 2 - (H315)
Serious eye damage/eye irritation	Category 2 - (H319)
Skin sensitisation	Category 1 - (H317)
Chronic aquatic toxicity	Category 2 - (H411)

### 2.2. Label elements

Contains bis-[4-(2,3-epoxypropoxy)phenyl]propane; Oxirane, mono[(C12-14-alkyloxy)methyl] derivs.; Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol



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## Signal word

Warning

## Hazard statements

H315 - Causes skin irritation.  
H317 - May cause an allergic skin reaction.  
H319 - Causes serious eye irritation.  
H411 - Toxic to aquatic life with long lasting effects.

## Precautionary Statements - EU (§28, 1272/2008)

P101 - If medical advice is needed, have product container or label at hand  
P102 - Keep out of reach of children  
P280 - Wear protective gloves and eye/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  
P302 + P352 - IF ON SKIN: Wash with plenty of water and soap  
P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention  
P273 - Avoid release to the environment  
P501 - Dispose of contents/ container to an approved waste disposal plant

## 2.3. Other hazards

Harmful to aquatic life.

## PBT & vPvB

This mixture contains no substance considered to be persistent, bioaccumulating or toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not applicable

### 3.2 Mixtures

Chemical name	EC No (EU Index No)	CAS No.	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	REACH registration number
bis-[4-(2,3-epoxipropoxy)phenyl]propane	(603-073-00-2) 216-823-5	1675-54-3	40 - <80	Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) Skin Sens. 1 (H317) Aquatic Chronic 2 (H411) (EUH205)	Eye Irrit. 2 :: C>=5% Skin Irrit. 2 :: C>=5%	01-2119456619-26-xxxx
Oxirane, mono[(C12-14-alkyloxy)methyl] derivs.	(603-103-00-4) 271-846-8	68609-97-2	10 - <20	Skin Irrit. 2 (H315) Skin Sens. 1 (H317)	-	01-2119485289-22-XXXX
Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol	500-006-8	9003-36-5	10 - <20	Skin Irrit. 2 (H315) Skin Sens. 1 (H317) Aquatic Chronic 2 (H411)	-	01-2119454392-40-XXXX

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Solvent naphtha, petroleum, light aromatic	(649-356-00-4) 265-199-0	64742-95-6	0.1 - <0.3	STOT SE 3 (H335) STOT SE 3 (H336) Asp. Tox. 1 (H304) Aquatic Chronic 2 (H411) (EUH066) Flam. Liq. 2 (H225)	-	01-2119486773-24-XXXX
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## Full text of H- and EUH-phrases: see section 16

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

## Notes

See section 16 for more information

Chemical name	Notes
Solvent naphtha, petroleum, light aromatic - 64742-95-6	P

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

<b>General advice</b>	Show this safety data sheet to the doctor in attendance.
<b>Inhalation</b>	Remove to fresh air. Get medical attention immediately if symptoms occur.
<b>Eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.
<b>Skin contact</b>	May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a doctor. Wash off immediately with soap and plenty of water for at least 15 minutes.
<b>Ingestion</b>	Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a doctor.
<b>Self-protection of the first aider</b>	Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

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

**Symptoms** Itching. Rashes. Hives. May cause redness and tearing of the eyes. Burning sensation.

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

**Note to doctors** May cause sensitisation in susceptible persons. Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

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**Suitable Extinguishing Media** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media** No information available.

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

**Specific hazards arising from the chemical** Product is or contains a sensitiser. May cause sensitisation by skin contact.

**Hazardous combustion products** Carbon oxides. Hydrogen chloride.

## 5.3. Advice for firefighters

**Special protective equipment and precautions for fire-fighters** Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

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

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

**Personal precautions** Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

**Other information** Refer to protective measures listed in Sections 7 and 8.

**For emergency responders** Use personal protection recommended in Section 8.

### 6.2. Environmental precautions

**Environmental precautions** Prevent further leakage or spillage if safe to do so.

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

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Take up mechanically, placing in appropriate containers for disposal.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

### 6.4. Reference to other sections

**Reference to other sections** See section 8 for more information. See section 13 for more information.

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

### 7.1. Precautions for safe handling

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse.

**General hygiene considerations** Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing.

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

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

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**Recommended storage temperature** Keep at temperatures between 5 and 35 °C. Do not freeze.

## 7.3. Specific end use(s)

**Specific use(s)**  
Resin.

**Risk Management Methods (RMM)** The information required is contained in this Safety Data Sheet.

**Other information** Observe technical data sheet.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Exposure Limits

Chemical name	European Union	United Kingdom
Solvent naphtha, petroleum, light aromatic 64742-95-6	-	TWA: 25 ppm 120 mg/m <sup>3</sup>

**Derived No Effect Level (DNEL)** No information available

Derived No Effect Level (DNEL) bis-[4-(2,3-epoxipropoxy)phenyl]propane (1675-54-3)			
Type	Exposure route	Derived No Effect Level (DNEL)	Safety factor
worker Long term Systemic health effects	Inhalation	12.25 mg/m <sup>3</sup>	
worker Short term Systemic health effects	Inhalation	12.25 mg/m <sup>3</sup>	
worker Long term Systemic health effects	Dermal	8.33 mg/kg bw/d	
worker Short term Systemic health effects	Dermal	8.33 mg/kg bw/d	

Derived No Effect Level (DNEL) bis-[4-(2,3-epoxipropoxy)phenyl]propane (1675-54-3)			
Type	Exposure route	Derived No Effect Level (DNEL)	Safety factor
Consumer Long term Systemic health effects	Dermal	3.571 mg/kg bw/d	
Consumer Short term Systemic health effects	Dermal	3.571 mg/kg bw/d	
Consumer Long term Systemic health effects	Oral	0.75 mg/kg bw/d	
Consumer Short term Systemic health effects	Dermal	0.75 mg/kg bw/d	

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## Predicted No Effect Concentration (PNEC)

Predicted No Effect Concentration (PNEC)	
bis-[4-(2,3-epoxipropoxy)phenyl]propane (1675-54-3)	
Environmental compartment	Predicted No Effect Concentration (PNEC)
Freshwater	0.006 mg/l
Marine water	0.001 mg/l
Sewage treatment plant	10 mg/l
Freshwater sediment	0.996 mg/kg dry weight
Marine sediment	0.1 mg/kg dry weight
Soil	0.196 mg/kg dry weight

## 8.2. Exposure controls

**Engineering controls** Ensure adequate ventilation, especially in confined areas.

### Personal protective equipment

#### Eye/face protection Hand protection

Wear safety glasses with side shields (or goggles).  
Recommended Use: Nitrile rubber. Butyl rubber. Glove thickness > 0.7mm. The breakthrough time for the mentioned glove material is in general greater than 480 min. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The breakthrough time of the gloves depends on the material and the thickness as well as the temperature. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Unsuitable gloves materials: Disposable gloves. Leather. Gloves must conform to standard EN 374

#### Skin and body protection Respiratory protection

Wear suitable protective clothing.  
During spraying wear suitable respiratory equipment. In case of inadequate ventilation wear respiratory protection.

#### Recommended filter type:

Wear a respirator conforming to EN 140 with Type A/P2 filter or better. Organic gases and vapours filter conforming to EN 14387.

**Environmental exposure controls** Do not allow uncontrolled discharge of product into the environment.

## SECTION 9: Physical and chemical properties

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

Physical state	Liquid
Appearance	Liquid
Colour	Colourless to yellow
Odour	Characteristic.

Property	Values	Remarks • Method
Melting point / freezing point	No data available	None known
Initial boiling point and boiling range	No data available	None known
Flammability	Not applicable for liquids	
Flammability Limit in Air		None known
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Flash point	> 100 °C	CC (closed cup)
Autoignition temperature	No data available	None known
Decomposition temperature		None known
pH	No data available	Not applicable.
pH (as aqueous solution)	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	700 - 1200 mPa s	@ 23 °C
Water solubility	Insoluble in water.	

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Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known
Vapour pressure	No data available	None known
Relative density	No data available	
Bulk Density	No data available	
Density	1.11 g/cm <sup>3</sup>	
Relative vapour density	No data available	None known
Particle characteristics		
Particle Size	No information available	
Particle Size Distribution	No information available	

## 9.2. Other information

Solid content (%)	No information available	
VOC content		No data available

9.2.1. Information with regards to physical hazard classes  
Not applicable

9.2.2. Other safety characteristics  
No information available

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

### 10.1. Reactivity

Reactivity No information available.

### 10.2. Chemical stability

Stability Stable under normal conditions.

### Explosion data

Sensitivity to mechanical impact	None.
Sensitivity to static discharge	None.

### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

### 10.4. Conditions to avoid

Conditions to avoid Do not freeze.

### 10.5. Incompatible materials

Incompatible materials Strong acids. Strong bases. Strong oxidising agents.

### 10.6. Hazardous decomposition products

Hazardous decomposition products None under normal use conditions.

## **SECTION 11: Toxicological information**

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

#### Information on likely routes of exposure

#### Product Information

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<b>Inhalation</b>	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
<b>Eye contact</b>	Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain.
<b>Skin contact</b>	May cause sensitisation by skin contact. Specific test data for the substance or mixture is not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components). Causes skin irritation.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

## Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Itching. Rashes. Hives. Redness. May cause redness and tearing of the eyes.

## Acute toxicity

### Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)	>5000 mg/kg
ATEmix (dermal)	>5000 mg/kg
ATEmix (inhalation-gas)	>20000 ppm
ATEmix (inhalation-dust/mist)	>5 mg/l
ATEmix (inhalation-vapour)	>20 mg/l

### Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
bis-[4-(2,3-epoxypropoxy)phenyl]propane	=11300 µL/kg (Rattus)	LD50 >2000 mg/Kg (Rattus)	-
Oxirane, mono[(C12-14-alkyloxy)methyl] derivs.	=17100 mg/kg (Rattus)	LD50 >4000 mg/Kg Rabbit	-
Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol	>2 g/kg (Rattus)	LD50 > 2000 mg/kg (Rattus) (OECD 402)	-
Solvent naphtha, petroleum, light aromatic	=8400 mg/kg (Rattus)	> 2000 mg/kg (Oryctolagus cuniculus)	=3400 ppm (Rattus) 4 h

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation** Classification based on data available for ingredients. Causes skin irritation.

Oxirane, mono[(C12-14-alkyloxy)methyl] derivs. (68609-97-2)

Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 404: Acute Dermal Irritation/Corrosion	Rabbit	Dermal		24 hours	Product score 5.75 irritant

**Serious eye damage/eye irritation** Classification based on data available for ingredients. Causes serious eye irritation.

Oxirane, mono[(C12-14-alkyloxy)methyl] derivs. (68609-97-2)

Method	Species	Exposure route	Effective dose	Exposure time	Results
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OECD Test No. 405: Acute Eye Irritation/Corrosion	Rabbit	Corneal			Product score 2 irritant
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**Respiratory or skin sensitisation** May cause an allergic skin reaction.

Oxirane, mono[(C12-14-alkyloxy)methyl] derivs. (68609-97-2)

Method	Species	Exposure route	Results
OECD Test No. 406: Skin Sensitisation	Guinea pig	Dermal	sensitising

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

The table below indicates ingredients above the cut-off threshold considered as relevant which are listed as mutagenic.

Chemical name	European Union
Solvent naphtha, petroleum, light aromatic	Muta. 1B

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

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

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

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

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

## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

Endocrine disrupting properties

### 11.2.2. Other information

**Other adverse effects** No information available.

## SECTION 12: Ecological information

### 12.1. Toxicity

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

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea	M-Factor	M-Factor (long-term)
bis-[4-(2,3-epoxipropoxy)phenyl]propane 1675-54-3	EC50 (72h) = 9.4 mg/L (Scenedesmus capricornutum) EPA-660/3-75-009	1.5 mg/l 96Hr (Oncorhynchus mykiss) (OECD 203)	-	LD50 (48h) = 2.7 mg/L (Daphnia magna) (OECD 202)		
Solvent naphtha,	-	LC50:	-	EC50 48 h = 3.2		

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petroleum, light aromatic 64742-95-6		=9.22mg/L (96h, Oncorhynchus mykiss)		mg/L (Daphnia magna )		
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## 12.2. Persistence and degradability

**Persistence and degradability** No information available.

## 12.3. Bioaccumulative potential

**Bioaccumulation**

### Component Information

Chemical name	Partition coefficient
bis-[4-(2,3-epoxipropoxy)phenyl]propane	3.78
Oxirane, mono[(C12-14-alkyloxy)methyl] derivs.	3.77
Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol	3.6

## 12.4. Mobility in soil

**Mobility in soil** No information available.

## 12.5. Results of PBT and vPvB assessment

**PBT and vPvB assessment** The product does not contain any substance(s) classified as PBT or vPvB above the threshold of declaration.

Chemical name	PBT and vPvB assessment
bis-[4-(2,3-epoxipropoxy)phenyl]propane	The substance is not PBT / vPvB
Oxirane, mono[(C12-14-alkyloxy)methyl] derivs.	The substance is not PBT / vPvB
Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol	The substance is not PBT / vPvB
Solvent naphtha, petroleum, light aromatic	The substance is not PBT / vPvB

## 12.6. Endocrine disrupting properties

**Endocrine disrupting properties** No information available.

## 12.7. Other adverse effects

No information available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Waste from residues/unused products** Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated packaging** Do not reuse empty containers.

**Waste codes / waste designations according to EWC** Waste codes should be assigned by the user based on the application for which the product was used.

**European Waste Catalogue** 08 04 09\* waste adhesives and sealants containing organic solvents or other dangerous substances

**Other information** Waste codes should be assigned by the user based on the application for which the product was used.

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## SECTION 14: Transport information

**Note:** The shipping descriptions shown here are for bulk shipments only, and may not apply to shipments made in non-bulk packages (see regulatory definition). The information shown here, may not always agree with the bill of lading shipping description for the material. Keep from freezing.

### Land transport (ADR/RID)

**14.1 UN number or ID number** UN3082  
**14.2 UN proper shipping name** Environmentally hazardous substances, liquid, n.o.s  
(bis-[4-(2,3-epoxipropoxi)phenyl]propane, Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol)  
**14.3 Transport hazard class(es)** 9  
**Labels** 9  
**14.4 Packing group** III  
**Description** UN3082, Environmentally hazardous substances, liquid, n.o.s  
(bis-[4-(2,3-epoxipropoxi)phenyl]propane, Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol), 9, III, (-)  
**14.5 Environmental hazards** Yes  
**14.6 Special precautions for user**  
**Special Provisions** 274, 335, 601, 375  
**Classification code** M6  
**Tunnel restriction code** (-)  
**Limited quantity (LQ)** 5 L  
**ADR Hazard Id (Kemmler Number)** 90

### IMDG

**14.1 UN number or ID number** UN3082  
**14.2 UN proper shipping name** Environmentally hazardous substances, liquid, n.o.s  
(bis-[4-(2,3-epoxipropoxi)phenyl]propane, Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol)  
**14.3 Transport hazard class(es)** 9  
**14.4 Packing group** III  
**Description** UN3082, Environmentally hazardous substances, liquid, n.o.s  
(bis-[4-(2,3-epoxipropoxi)phenyl]propane, Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol), 9, III, Marine Pollutant  
**14.5 Marine pollutant** P  
**14.6 Special precautions for user**  
**Special Provisions** 274, 335, 969  
**Limited Quantity (LQ)** 5 L  
**EmS-No.** F-A, S-F  
**14.7 Maritime transport in bulk according to IMO instruments**  
**Transport in bulk according to Annex II of MARPOL and the IBC Code** Not applicable

### Air transport (ICAO-TI / IATA-DGR)

**14.1 UN number or ID number** UN3082  
**14.2 UN proper shipping name** Environmentally hazardous substances, liquid, n.o.s  
(bis-[4-(2,3-epoxipropoxi)phenyl]propane, Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol)  
**14.3 Transport hazard class(es)** 9  
**14.4 Packing group** III  
**Description** UN3082, Environmentally hazardous substances, liquid, n.o.s  
(bis-[4-(2,3-epoxipropoxi)phenyl]propane, Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol), 9, III  
**14.5 Environmental hazards** Yes  
**14.6 Special precautions for user**  
**Special Provisions** A97, A158, A197  
**Limited quantity (LQ)** 30 kg G

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ERG Code

9L

## Section 15: REGULATORY INFORMATION

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

#### European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Check whether measures in accordance with Directive 94/33/EC for the protection of young people at work must be taken.

Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work

#### Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) Regulation (EC 1907/2006)

##### **SVHC: Substances of Very High Concern for Authorisation:**

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

##### **EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction**

This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

##### **Substance subject to authorisation per REACH Annex XIV**

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

##### **Dangerous substance category per Seveso Directive (2012/18/EU)**

E2 - Hazardous to the Aquatic Environment in Category Chronic 2

##### **Named dangerous substances per Seveso Directive (2012/18/EU)**

Chemical name	Lower-tier requirements (tons)	Upper-tier requirements (tons)
Solvent naphtha, petroleum, light aromatic - 64742-95-6		25000

##### **Ozone-depleting substances (ODS) regulation (EC) 1005/2009**

Not applicable

##### **Persistent Organic Pollutants**

Not applicable

#### National regulations

### 15.2. Chemical safety assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at  $>10$  tpa. No Chemical Safety Assessment has been carried out for this mixture

## SECTION 16: Other information

### Key or legend to abbreviations and acronyms used in the safety data sheet

#### **Full text of H-Statements referred to under section 3**

EUH205 - Contains epoxy constituents. May produce an allergic reaction

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H315 - Causes skin irritation  
H317 - May cause an allergic skin reaction  
H319 - Causes serious eye irritation  
H411 - Toxic to aquatic life with long lasting effects

## Notes relating to the identification, classification and labelling of substances

**Note P:** The harmonised classification as a carcinogen or mutagen applies unless it can be shown that the substance contains less than 0,1 % w/w benzene (Einecs No 200-753-7), in which case a classification in accordance with Title II of this Regulation shall be performed also for those hazard classes.

Where the substance is not classified as a carcinogen or mutagen, at least the precautionary statements (P102-)P260-P262-P301 + P310-P331 shall apply

## Legend

TWA	TWA (time-weighted average)
STEL	STEL (Short Term Exposure Limit)
Ceiling	Ceiling Limit Value
*	Skin designation
SVHC	Substance(s) of Very High Concern
PBT	Persistent, Bioaccumulative, and Toxic (PBT) Chemicals
vPvB	Very Persistent and very Bioaccumulative (vPvB) Chemicals
STOT RE	Specific target organ toxicity - Repeated exposure
STOT SE	Specific target organ toxicity - Single exposure
EWC	European Waste Catalogue
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
IMDG	International Maritime Dangerous Goods (IMDG)
IATA	International Air Transport Association (IATA)
RID	Regulations concerning the International Transport of Dangerous Goods by Rail

## Key literature references and sources for data

No information available

**Prepared By** Product Safety & Regulatory Affairs  
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## Indication of changes

**Revision note** SDS sections updated, 2.  
**Training Advice** When working with hazardous materials, regular training of operators is required by law  
**Further information** No information available

**This SDS complies with the requirements of UK REACH Regulations SI 2019/758 (as amended)**

## Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.

**End of Safety Data Sheet**