

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

SCREEDMASTER HYTEC E570 ONE COAT - PART A Supercedes Date: 29-Jul-2021 Revision date 29-Jul-2021 Revision Number 1

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

1.1. Product identifier Product Name Pure substance/mixture

SCREEDMASTER HYTEC E570 ONE COAT - PART A Mixture

1.2. Relevant identified uses of the substance or mixture and uses advised againstRecommended useBuilding and construction work. Primers, Sealers, and Undercoaters.Uses advised againstNone 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

 I.4. Emergency telephone number

 United Kingdom
 +44 (1785) 272650

 Ireland
 +353 (1) 8624900
 (Monday- Friday 9am-5pm)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

| 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 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane, Oxirane, mono[(C12-14-alkyloxy)methyl] derivs., Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol



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.

SCREEDMASTER HYTEC E570 ONE COAT - PART A

Supercedes Date: 29-Jul-2021

Revision date 29-Jul-2021 Revision Number 1

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

P261 - Avoid breathing vapours

P273 - Avoid release to the environment

P280 - Wear protective gloves and eye/face protection

P302 + P352 - IF ON SKIN: Wash with plenty of water and soap

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P362 + P364 - Take off contaminated clothing and wash it before reuse

P391 - Collect spillage

P501 - Dispose of contents/ container to an approved waste disposal plant

2.3. Other hazards

Toxic 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. | CAS No. | Weight-% | Classification according to Regulation (EC) No. 1272/2008 [CLP] | Specific concentration limit (SCL) | REACH registration number |
|---|-----------|------------|-----------|--|---|---------------------------------|
| 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxym ethylene)]bisoxirane | 216-823-5 | 1675-54-3 | 40 - <80 | Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) Skin Sens. 1 (H317) Aquatic Chronic 2 (H411) | Eye Irrit. 2 :: C>=5% Skin Irrit. 2 :: C>=5% | 01-2119456619- 26-xxxx |
| Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropa ne and phenol | 500-006-8 | 9003-36-5 | >25 - <40 | Skin Irrit. 2 (H315) Skin Sens. 1 (H317) Aquatic Chronic 2 (H411) | | 01-2119454392- 40-XXXX |
| Oxirane, mono[(C12-14-alkyloxy) methyl] derivs. | 271-846-8 | 68609-97-2 | 10 - <20 | Skin Irrit. 2 (H315) Skin Sens. 1 (H317) | | 01-2119485289- 22-XXXX |

Full text of H- and EUH-phrases: see section 16

Note: ^ indicates not classified, however, the substance is listed in section 3 as it has an OEL

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

SCREEDMASTER HYTEC E570 ONE COAT - PART A Supercedes Date: 29-Jul-2021

| SECTION 4: First aid measures | | |
|--|---|--|
| 4.1. Description of first aid measur | res | |
| General advice | Show this safety data sheet to the doctor in attendance. | |
| Inhalation | Remove to fresh air. Get medical attention immediately if symptoms occur. | |
| Eye contact | 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. | |
| Skin contact | 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. | |
| Ingestion | Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a doctor. | |
| Self-protection of the first aider | 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 m | edical attention and special treatment needed | |
| Note to doctors | May cause sensitisation in susceptible persons. Treat symptomatically. | |
| SECTION 5: Firefighting mea | asures | |
| | | |
| 5.1. Extinguishing media | | |
| 5.1. Extinguishing media | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. | |
| | Use extinguishing measures that are appropriate to local circumstances and the | |
| Suitable Extinguishing Media | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. No information available. | |
| Suitable Extinguishing Media Unsuitable extinguishing media 5.2. Special hazards arising from t | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. No information available. | |
| Suitable Extinguishing Media Unsuitable extinguishing media <u>5.2. Special hazards arising from t</u> Specific hazards arising from the | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. No information available. he substance or mixture | |
| Suitable Extinguishing Media Unsuitable extinguishing media <u>5.2. Special hazards arising from the</u> Specific hazards arising from the chemical | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. No information available. <u>he substance or mixture</u> Product is or contains a sensitiser. May cause sensitisation by skin contact. | |
| Suitable Extinguishing Media Unsuitable extinguishing media <u>5.2. Special hazards arising from the</u> Specific hazards arising from the chemical Hazardous combustion products | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. No information available. he substance or mixture Product is or contains a sensitiser. May cause sensitisation by skin contact. Carbon oxides. Hydrogen chloride. | |
| Suitable Extinguishing Media Unsuitable extinguishing media <u>5.2. Special hazards arising from the</u> Specific hazards arising from the chemical Hazardous combustion products <u>5.3. Advice for firefighters</u> Special protective equipment and | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. No information available. he substance or mixture Product is or contains a sensitiser. May cause sensitisation by skin contact. Carbon oxides. Hydrogen chloride. Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment. | |
| Suitable Extinguishing Media Unsuitable extinguishing media 5.2. Special hazards arising from the Specific hazards arising from the chemical Hazardous combustion products 5.3. Advice for firefighters Special protective equipment and precautions for fire-fighters SECTION 6: Accidental releat | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. No information available. he substance or mixture Product is or contains a sensitiser. May cause sensitisation by skin contact. Carbon oxides. Hydrogen chloride. Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment. | |
| Suitable Extinguishing Media Unsuitable extinguishing media 5.2. Special hazards arising from the Specific hazards arising from the chemical Hazardous combustion products 5.3. Advice for firefighters Special protective equipment and precautions for fire-fighters SECTION 6: Accidental releat | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. No information available. he substance or mixture Product is or contains a sensitiser. May cause sensitisation by skin contact. Carbon oxides. Hydrogen chloride. Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment. | |

SCREEDMASTER HYTEC E570 ONE COAT - PART A Supercedes Date: 29-Jul-2021

| 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 conta | ainment 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 st | orage |
| 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, in | cluding any incompatibilities |
| Storage Conditions | Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children. |
| 7.3. Specific end use(s) | |
| Specific use(s) Building and construction work. Prime | ers, Sealers, and Undercoaters. |
| Risk Management Methods (RMM) | The information required is contained in this Safety Data Sheet. |
| Other information | Observe technical data sheet. |
| SECTION 8: Exposure control | ols/personal protection |
| 8.1. Control parameters | |
| Exposure Limits | This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies |
| Derived No Effect Level (DNEL) | No information available |
| Derived No Effect Level (DNEL) 2,2'-[(1-methylethylidene)bis(4,1-pl | henyleneoxymethylene)]bisoxirane (1675-54-3) |

| 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane (1675-54-3) | | | |
|---|----------------|-----------------------------------|---------------|
| Туре | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker | Inhalation | 12.25 mg/m ³ | |
| Long term | | - | |
| Systemic health effects | | | |

SCREEDMASTER HYTEC E570 ONE COAT - PART A Supercedes Date: 29-Jul-2021

| worker | Inhalation | 12.25 mg/m ³ | |
|-------------------------|------------|-------------------------|--|
| Short term | | | |
| Systemic health effects | | | |
| worker | Dermal | 8.33 mg/kg bw/d | |
| Long term | | | |
| Systemic health effects | | | |
| worker | Dermal | 8.33 mg/kg bw/d | |
| Short term | | | |
| Systemic health effects | | | |

| Derived No Effect Level (DNE | EL) | | |
|---|--------------------------|-----------------------------------|---------------|
| 2,2'-[(1-methylethylidene)bis | 4,1-phenyleneoxymethyler | ne)]bisoxirane (1675-54-3) | |
| Туре | 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 | |

Predicted No Effect Concentration No information available. (PNEC)

| Predicted No Effect Concentration (PNEC) | | |
|---|--|--|
| 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane (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 | Tight sealing safety goggles. Face protection shield. Wear safety glasses with side shields (or goggles). |
| Hand protection | Wear protective gloves. Gloves must conform to standard EN 374. 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. |
| Skin and body protection | Avoid contact with skin, eyes or clothing. Wear appropriate personal protective clothing to prevent skin contact. |
| Respiratory protection | No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required. Avoid generation of dust. |
| Recommended filter type: | black. |
| Environmental exposure controls | Do not allow into any sewer, on the ground or into any body of water. |

SCREEDMASTER HYTEC E570 ONE COAT - PART A Supercedes Date: 29-Jul-2021

Revision date 29-Jul-2021 Revision Number 1

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| Physical state Appearance Colour Odour Odour threshold | Liquid No information available Yellow No information available No information available | |
|---|--|------------------|
| Property pH pH (as aqueous solution) Melting point / freezing point Initial boiling point and boiling | Values No data available No data available No data available > 200 °C | Remarks • Method |
| range Flash point Evaporation rate Flammability Flammability Limit in Air | > 150 °C No data available Not applicable for liquids . | |
| Upper flammability or explosive limits Lower flammability or explosive limits | | |
| Vapour pressure Relative vapour density Relative density Water solubility Solubility(ies) Partition coefficient Autoignition temperature Decomposition temperature Kinematic viscosity Dynamic viscosity Explosive properties Oxidising properties | No data available No data available 1.12 Insoluble in water No data available No data available | |
| 9.2. Other information Solid content (%) VOC Content (%) Density | No information available No data 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 read | tions |

SCREEDMASTER HYTEC E570 ONE COAT - PART A Supercedes Date: 29-Jul-2021

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid None known based on information supplied.

10.5. Incompatible materials

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

10.6. Hazardous decomposition products

Hazardous decomposition None under normal use conditions. Stable under recommended storage conditions. products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Information on likely routes of exposure

Product Information

| Inhalation | Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. |
|-----------------------------------|---|
| Eye contact | Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain. |
| Skin contact | 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. |
| Ingestion | 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. |

Numerical measures of toxicity

Acute toxicity

Component Information

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|----------------------------------|-----------------------|----------------------------|-----------------|
| 2,2'-[(1-methylethylidene)bis(4, | | LD50 >2000 mg/Kg (Rattus) | |
| 1-phenyleneoxymethylene)]bis | | | |
| oxirane | | | |
| 1675-54-3 | | | |
| Formaldehyde, oligomeric | >2 g/kg (Rattus) | LD50 > 2000 mg/kg (Rattus) | |
| reaction products with | | (OECD 402) | |
| 1-chloro-2,3-epoxypropane | | | |
| and phenol | | | |
| 9003-36-5 | | | |
| Oxirane, | =17100 mg/kg (Rattus) | LD50 >4000 mg/Kg Rabbit | |
| mono[(C12-14-alkyloxy)methyl] | | | |
| derivs. | | | |
| 68609-97-2 | | | |

SCREEDMASTER HYTEC E570 ONE COAT - PART A Supercedes Date: 29-Jul-2021

| 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. Irritating to skin. | |
| Serious eye damage/eye irritation | Classification based on data available for ingredients. Causes serious eye irritation. | |
| Respiratory or skin sensitisation | May cause sensitisation by skin contact. | |
| Germ cell mutagenicity | Based on available data, the classification criteria are not met. | |
| Carcinogenicity | Based on available data, the classification criteria are not met. | |
| Reproductive toxicity | Based on available data, the classification criteria are not met. | |
| STOT - single exposure | Based on available data, the classification criteria are not met. | |
| STOT - repeated exposure | Based on available data, the classification criteria are not met. | |
| 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. Toxic to aquatic life with long lasting effects.

| Chemical name | Algae/aquatic plants | Fish | Toxicity to | Crustacea | M-Factor | M-Factor |
|--------------------------|-------------------------|---------------|----------------|-----------------|----------|-------------|
| | | | microorganisms | | | (long-term) |
| 2,2'-[(1-methylethyliden | EC50 (72h) = | 1.5 mg/l 96Hr | - | LD50 (48h) =2.7 | | |
| e)bis(4,1-phenyleneoxy | 9.4 mg/L | (Oncorhynchus | | mg/L (Daphnia | | |
| methylene)]bisoxirane | (Scenedesmus | mykiss) | | magna) | | |
| 1675-54-3 | capricornutum) | (OECD 203) | | (OECD 202) | | |
| | EPA-660/3-75-0 | | | | | |
| | 09 | | | | | |

12.2. Persistence and degradability

Persistence and degradability No information available.

SCREEDMASTER HYTEC E570 ONE COAT - PART A

Supercedes Date: 29-Jul-2021

12.3. Bioaccumulative potential

Bioaccumulation

There is no data for this product.

Component Information

| Chemical name | Partition coefficient | Bioconcentration factor (BCF) |
|--|-----------------------|-------------------------------|
| 2,2'-[(1-methylethylidene)bis(4,1-phenylen | 3.78 | - |
| eoxymethylene)]bisoxirane | | |
| 1675-54-3 | | |
| Formaldehyde, oligomeric reaction | 3.6 | - |
| products with 1-chloro-2,3-epoxypropane | | |
| and phenol | | |
| 9003-36-5 | | |
| Oxirane, mono[(C12-14-alkyloxy)methyl] | 3.77 | - |
| derivs. | | |
| 68609-97-2 | | |

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.

| Chemical name | PBT and vPvB assessment |
|--|---------------------------------|
| 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxiran | The substance is not PBT / vPvB |
| e | |
| 1675-54-3 | |
| Formaldehyde, oligomeric reaction products with | The substance is not PBT / vPvB |
| 1-chloro-2,3-epoxypropane and phenol | |
| 9003-36-5 | |
| Oxirane, mono[(C12-14-alkyloxy)methyl] derivs. | The substance is not PBT / vPvB |
| 68609-97-2 | |

12.6. Other adverse effects

Other adverse effects

No information available.

| Chemical name | EU - Endocrine Disrupters Candidate List | EU - Endocrine Disruptors - Evaluated Substances |
|---|---|---|
| 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]biso xirane | Group II Chemical | - |

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. |
| European Waste Catalogue | 17 09 04 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03 |
| Other information | Waste codes should be assigned by the user based on the application for which the |

SCREEDMASTER HYTEC E570 ONE COAT - PART A Supercedes Date: 29-Jul-2021

Revision date 29-Jul-2021 Revision Number 1

product was used.

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. |
|--|---|
| Land transport (ADR/RID) 14.1 UN number or ID number 14.2 Proper Shipping Name | UN3082 Environmentally hazardous substances, liquid, n.o.s (2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane, Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol) |
| 14.3 Transport hazard class(es) Labels | 9 9 |
| 14.4 Packing group Description | III UN3082, Environmentally hazardous substances, liquid, n.o.s (2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane, Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol), 9, III, (-) |
| 14.5 Environmental hazards 14.6 Special Provisions Classification code Tunnel restriction code Limited Quantity (LQ) | Yes 274, 335, 601, 375 M6 (-) 5 L |
| ADR Hazard Id (Kemmler Number) | 90 |
| IMDG_ | |
| 14.1 UN number or ID number 14.2 Proper Shipping Name | UN3082 Environmentally hazardous substances, liquid, n.o.s (2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane, Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol) |
| 14.3 Transport hazard class(es) 14.4 Packing group Description | 9 III UN3082, Environmentally hazardous substances, liquid, n.o.s (2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane, Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol), 9, III, Marine Pollutant |
| 14.5 Marine pollutant | P 274 225 000 |
| 14.6 Special Provisions Limited Quantity (LQ) | 274, 335, 969 5 L |
| EmS-No | F-A, S-F |
| 14.7 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 Proper Shipping Name | Environmentally hazardous substances, liquid, n.o.s (2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane, Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol) |
| 14.3 Transport hazard class(es) 14.4 Packing group Description | 9 III UN3082, Environmentally hazardous substances, liquid, n.o.s (2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane, Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol), 9, III |
| 14.5 Environmental hazards 14.6 Special Provisions Limited Quantity (LQ) ERG Code | Yes A97, A158, A197 30 kg G 9L |

SCREEDMASTER HYTEC E570 ONE COAT - PART A Supercedes Date: 29-Jul-2021

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 >=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

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

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

Legend TWA STEL

TWA (time-weighted average) STEL (Short Term Exposure Limit)

SCREEDMASTER HYTEC E570 ONE COAT - PART A Supercedes Date: 29-Jul-2021

Revision date 29-Jul-2021 Revision Number 1

| Ceiling | Ceiling Limit Value Skin designation |
|--|---|
| SVHC | Substance(s) of Very High Concern |
| PBT vPvB | Persistent, Bioaccumulative, and Toxic (PBT) Chemicals 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 |
| Key literature references and so No information available | ources for data |
| Prepared By | Product Safety & Regulatory Affairs |
| Revision date | 29-Jul-2021 |
| Indication of changes | |
| Revision note | Not applicable. |
| Training Advice | No information available |
| Further information | No information available |

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

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