

Bauder LiquiTOP Epoxy Primer PART A

safety data sheet

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COMPANY UNDERTAKING

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1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE

1.1 Product identifier

Product name Bauder LiquiTOP Epoxy Primer PART A
Article Number GB81008130A

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

Identified uses Primer.
Uses advised against No specific uses advised against are identified.

1.3 Details of the supplier of the safety data sheet

Bauder Limited
70 Landseer Road
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T: 01473 257671
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1.4 Emergency telephone number

NPIS (National Poisons Information Service): 0344 892 0111 (for medical professionals only).
For medical advice, members of the public should contact NHS 111

2 HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

2.1. Classification (EC 1272/2008)

| | |
|------------------------------|---|
| Physical hazards | Flam. Liq. 3 - H226 |
| Health hazards | Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Skin Sens. 1 - H317 STOT SE 3 - H335 |
| Environmental hazards | Aquatic Chronic 2 - H411 |
| Human health | The product contains a sensitising substance. May cause sensitisation or allergic reactions in sensitive individuals. |
| Environmental | The product is not expected to be hazardous to the environment. |

2.2 Label elements

Pictogram



Signal word Danger

| | |
|--------------------------|---|
| Hazard statements | H226 Flammable liquid and vapour. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H335 May cause respiratory irritation. H411 Toxic to aquatic life with long lasting effects. |
|--------------------------|---|

| | |
|---------------------------------|--|
| Precautionary statements | P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P261 Avoid breathing vapour/ spray. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 Dispose of contents/ container in accordance with national regulations. |
|---------------------------------|--|

Contains EPOXY RESIN (Number average MW \leq 700), SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.; LOW BOILING POINT NAPHTHA, XYLENE, BUTANOL-norm

| | |
|---|--|
| Supplementary precautionary statements | P240 Ground/ bond container and receiving equipment. P241 Use explosion-proof electrical equipment. P242 Use only non-sparking tools. |
|---|--|

P243 Take precautionary measures against static discharge. P264 Wash contaminated skin thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace. P273 Avoid release to the environment.

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/ shower.

P310 Immediately call a POISON CENTER/ doctor. P312 Call a POISON CENTER/ doctor if you feel unwell.

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. 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. P391 Collect spillage.

P403+P233 Store in a well-ventilated place. Keep container tightly closed. P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

2.3 Other hazards

This substance is not classified as PBT or vPvB according to current EU criteria.

3 COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

3.2 Mixtures

| | | |
|---|----------------------|--|
| EPOXY RESIN (Number average MW <= 700) | | 10-30% |
| CAS number: 25068-38-6 | EC number: 500-033-5 | REACH registration number: 01-2119456619-26-0016 |
| Classification Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317 Aquatic Chronic 2 - H411 | | |

| | | | |
|--|----------------------|--|---------------|
| SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.; LOW | | | 10-30% |
| BOILING POINT NAPHTHA | | | |
| CAS number: 64742-95-6 | EC number: 265-199-0 | REACH registration number: 01-2119455851-35-0000 | |
| Classification Flam. | | | |
| Liq. 3 - H226 STOT | | | |
| SE 3 - H335 Asp. | | | |
| Tox. 1 - H304 | | | |
| Aquatic Chronic 2 - H411 | | | |

| | | | |
|------------------------------------|------------------------|--|--------------|
| TRIZINC BIS(ORTHOPHOSPHATE) | | | 5-10% |
| CAS number: 7779-90-0 | EC number: 231-944-3 | REACH registration number: 01-2119485044-40-0000 | |
| M factor (Acute) = 1 | M factor (Chronic) = 1 | | |
| Classification | | | |
| Aquatic Acute 1 - H400 | | | |
| Aquatic Chronic 1 - H410 | | | |

| | | | |
|-----------------------|----------------------|--|--------------|
| XYLENE | | | 5-10% |
| CAS number: 1330-20-7 | EC number: 215-535-7 | REACH registration number: 01-2119488216-32-0030 | |
| Classification | | | |
| Flam. Liq. 3 - H226 | | | |
| Acute Tox. 4 - H312 | | | |
| Acute Tox. 4 - H332 | | | |
| Skin Irrit. 2 - H315 | | | |
| STOT SE 3 - H335 | | | |
| STOT RE 2 - H373 | | | |

| | | | |
|------------------------------|----------------------|--|-------------|
| 2-BUTOXYETHYL ACETATE | | | 1-5% |
| CAS number: 112-07-2 | EC number: 203-933-3 | REACH registration number: 01-2119475112-47-0000 | |
| Classification | | | |
| Acute Tox. 4 - H312 | | | |
| Acute Tox. 4 - H332 | | | |

| | | |
|--|------------------------|--|
| ZINC OXIDE <1% | | |
| CAS number: 1314-13-2 | EC number: 215-222-5 | REACH registration number: 01-2119463881-32-0000 |
| M factor (Acute) = 1 | M factor (Chronic) = 1 | |
| Classification | | |
| Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410 | | |

| | | |
|---|----------------------|--|
| BUTANOL-norm 5-10% | | |
| CAS number: 71-36-3 | EC number: 200-751-6 | REACH registration number: 01-2119484630-38-0000 |
| Classification | | |
| Flam. Liq. 3 - H226 Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 STOT SE 3 - H335, H336 | | |

The full text for all hazard statements is displayed in Section 16

4 FIRST AID MEASURES

4.1 Description of first aid measures

| | |
|----------------------------|---|
| General information | Remove affected person from source of contamination. |
| Inhalation | Move affected person to fresh air at once. Get medical attention if any discomfort continues. |
| Ingestion | DO NOT induce vomiting. Get medical attention immediately. |
| Skin contact | Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if any discomfort continues. |
| Eye contact | 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 irritation persists after washing. Show this Safety Data Sheet to the medical personnel. |

4.2 Most important symptoms and effects, both acute and delayed

| | |
|----------------------------|---|
| General information | The severity of the symptoms described will vary dependent on the concentration and the length of exposure. |
| Inhalation | Irritation of nose, throat and airway. Coughing, chest tightness, feeling of chest pressure. |
| Ingestion | May cause discomfort if swallowed. |
| Skin contact | Causes skin irritation. May cause an allergic skin reaction. |
| Eye contact | Causes serious eye damage. |

4.3 Indication of any immediate medical attention and special treatment needed

| | |
|-----------------------------|---|
| Notes for the doctor | No specific recommendations. If in doubt, get medical attention promptly. |
|-----------------------------|---|

5 FIREFIGHTING MEASURES

5.1 Extinguishing media

| | |
|---------------------------------------|--|
| Suitable extinguishing media | Extinguish with foam, carbon dioxide, dry powder or water fog. |
| Unsuitable extinguishing media | Do not use water jet as an extinguisher, as this will spread the fire. |

5.2 Special hazards arising from the substance or mixture

| | |
|--------------------------------------|--|
| Specific hazards | Irritating gases or vapours. The product is flammable. |
| Hazardous combustion products | Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon. Oxides of nitrogen. Oxides of phosphorus. |

5.3 Advice for firefighters

| | |
|--|--|
| Protective actions during firefighting | Containers close to fire should be removed or cooled with water. Do not allow water to contact any leaked material. |
| Special protective equipment for firefighters | Wear chemical protective suit. Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. |

6 ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

| | |
|-----------------------------|---|
| Personal precautions | Wear protective clothing as described in Section 8 of this safety data sheet. |
|-----------------------------|---|

6.2 Environmental precautions

| | |
|----------------------------------|--|
| Environmental precautions | Do not discharge into drains or watercourses or onto the ground. |
|----------------------------------|--|

6.3 Methods and material for containment and cleaning up

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|--------------------------------|--|
| Methods for cleaning up | Absorb spillage with non-combustible, absorbent material. Absorb spillage with non-combustible, absorbent material. Collect and place in suitable waste disposal |
|--------------------------------|--|

containers and seal securely. Provide adequate ventilation. Contain spillage with sand, earth or other suitable non-combustible material. Avoid the spillage or runoff entering drains, sewers or watercourses.

6.4 Reference to other sections

Reference to other sections Wear protective clothing as described in Section 8 of this safety data sheet.

7 HANDLING AND STORAGE

7.1 Precautions for safe handling

Usage precautions Avoid inhalation of vapours and spray/mists. Avoid contact with skin and eyes. Do not use in confined spaces without adequate ventilation and/or respirator. Spraying is permitted only in closed systems, spray cabinets or spray boxes with adequate ventilation.

7.2 Conditions for safe storage, including any incompatibilities

Storage precautions Store in closed original container at temperatures between 5°C and 25°C.

Storage class Chemical storage.

7.3 Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

8 EXPOSURE CONTROL/PERSONAL PROTECTION

8.1 Control parameters

Occupational exposure limits

XYLENE

Long-term exposure limit (8-hour TWA): WEL 50 ppm 220 mg/m³

Short-term exposure limit (15-minute): WEL 100 ppm 441 mg/m³

Sk

BUTANOL-norm

Long-term exposure limit (8-hour TWA): WEL

Short-term exposure limit (15-minute): WEL 50 ppm(Sk) 154 mg/m³(Sk)

2-BUTOXYETHYL ACETATE

Long-term exposure limit (8-hour TWA): WEL 20 ppm(Sk)

Short-term exposure limit (15-minute): WEL 50 ppm(Sk)

WEL = Workplace Exposure Limit

Sk = Can be absorbed through the skin.

Ingredient comments WEL = Workplace Exposure Limits

EPOXY RESIN (Number average MW <= 700) (CAS: 25068-38-6)

DNEL
 Industry - Dermal; Short term systemic effects: 8.33 mg/kg/day
 Industry - Inhalation; Short term systemic effects: 12.25 mg/m³
 Industry - Dermal; Long term systemic effects: 8.33 mg/kg/day
 Industry - Inhalation; Long term systemic effects: 12.25 mg/m³
 Consumer - Dermal; Short term systemic effects: 3.571 mg/kg/day
 Consumer - Oral; Short term systemic effects: 0.75 mg/kg/day
 Consumer - Dermal; Long term systemic effects: 3.751 mg/kg/day
 Consumer - Oral; Long term systemic effects: 0.75 mg/kg/day

PNEC

- Fresh water; 0.006 mg/l
- Marine water; 0.0006 mg/l
- Intermittent release; 0.018 mg/l
- STP; 10 mg/l
- Sediment (Freshwater); 0.996 mg/l
- Sediment (Marinewater); 0.0996 mg/l
- Soil; 0.196 mg/kg

BUTANOL-norm (CAS: 71-36-3)

DNEL
 Workers - Inhalation; Long term local effects: 310 mg/m³
 Consumer - Oral; Long term systemic effects: 3.125 mg/kg/day
 Consumer - Inhalation; Long term local effects: 55 mg/m³

PNEC

- Fresh water; 0.082 mg/l
- Marine water; 0.0082 mg/l
- Intermittent release; 2.25 mg/l
- STP; 2476 mg/l
- Sediment (Freshwater); 0.178 mg/kg
- Sediment (Marinewater); 0.0178 mg/kg
- Soil; 0.015 mg/kg

TRIZINC BIS(ORTHOPHOSPHATE) (CAS: 7779-90-0)

DNEL
 Workers - Dermal; Long term systemic effects: 83 mg/kg bw/day
 Workers - Inhalation; Long term systemic effects: 5 mg/m³
 General population - Oral; Long term systemic effects: 0.83 mg/kg bw/day
 General population - Inhalation; Long term systemic effects: 2.5 mg/m³
 General population - Dermal; Long term systemic effects: 83 mg/kg bw/day

PNEC

- Fresh water; 0.0206 mg/l
- Marine water; 0.0061 mg/l
- Sediment (Freshwater); 117.8 mg/kg
- Sediment (Marinewater); 56.5 mg/kg
- Soil; 35.6 mg/kg
- STP; 0.052 mg/l

8.2 Exposure controls

Protective equipment



Appropriate engineering controls Provide adequate ventilation. Avoid inhalation of vapours. Observe any

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|--|--|
| | occupational exposure limits for the product or ingredients. |
| Eye/face protection | Wear chemical splash goggles. |
| Hand protection | Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. It is recommended that gloves are made of the following material: Butyl rubber or polyvinyl acetate. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. |
| Other skin and body protection | Wear suitable protective clothing as protection against splashing or contamination. Wear apron or protective clothing in case of contact. |
| Hygiene measures | Use engineering controls to reduce air contamination to permissible exposure level. Wash hands after handling. When using do not eat, drink or smoke. |
| Respiratory protection | If ventilation is inadequate, suitable respiratory protection must be worn. In confined or poorly-ventilated spaces, a supplied-air respirator must be worn. Wear a respirator fitted with the following cartridge: ABEK2-P3 Particulate filter, type P3. |
| Environmental exposure controls | Keep container tightly sealed when not in use. |

9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information of basic physical and chemical properties

| | |
|---|---|
| Appearance | Coloured liquid. |
| Colour | Beige. |
| Odour | Characteristic. |
| Odour threshold | Not available. |
| pH | Not available. |
| Melting point | Not available. Initial boiling point and range 37°C |
| Flash point | 34°C CC (Closed cup). |
| Evaporation rate | slow |
| Evaporation factor | Not available. Flammability (solid, gas) Not available. |
| Upper/lower flammability or explosive limits: | 0.99%-5.19% |
| Other flammability | Not available. |
| Vapour pressure | Data lacking. |
| Vapour density | Not available. |
| Relative density | 1.6 @ 20°C |
| Bulk density | Not available. |
| Solubility(ies) | Insoluble in water. Hardens in contact with water. |

| | | |
|--|---|----------------|
| Partition coefficient available. | Not available. Auto-ignition temperature >340°C Decomposition Temperature | Not available. |
| Viscosity | Kinematic viscosity > 20.5 mm ² /s. | |
| Explosive properties | Not available. | |
| Explosive under the influence of a flame | Not considered to be explosive. | |
| Oxidising properties | Not available. | |
| Comments | Information given is applicable to the product as supplied. | |

9.2 Other information

| | |
|---------------------------------|--------------------------|
| Other information | No information required. |
| Refractive index | Not available. |
| Particle size | Not available. |
| Molecular weight | Not available. |
| Volatility | Not available. |
| Saturation concentration | Not available. |
| Critical temperature | Not available. |

10 STABILITY AND REACTIVITY

10.1 Reactivity

Reactivity The product will harden into a solid mass in contact with water and moisture.

10.2 Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

10.3 Possibility of hazardous reactions

Possibility of hazardous reactions Not applicable.

10.4 Conditions to avoid

Conditions to avoid Avoid contact with water. Strong alkalis.

10.5 Incompatible materials

Materials to avoid Strong acids. Strong alkalis.

10.6 Hazardous decomposition products

Hazardous decomposition

Products Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon. Oxides of nitrogen.

11 TOXICOLOGICAL INFORMATION

11.1 Information of toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 10,000.0

Acute toxicity - dermal

ATE dermal (mg/kg) 15,714.29

Acute toxicity - inhalation

ATE inhalation (gases ppm) 83,983.29

ATE inhalation (vapours mg/l) 550.0

ATE inhalation (dusts/mists mg/l) 75.0

Skin corrosion/irritation

Animal data Irritating.

Serious eye damage/irritation

Serious eye damage/irritation Moderately irritating.

Carcinogenicity

Carcinogenicity Data lacking.

Target organ for carcinogenicity

Aspiration hazard No specific target organs known.

Aspiration hazard Not anticipated to present an aspiration hazard, based on chemical structure.

Inhalation Irritating to respiratory system.

Ingestion May cause stomach pain or vomiting.

Skin contact Irritating to skin. May cause an allergic skin reaction.

Eye contact Causes serious eye damage.

Acute and chronic health hazards

May cause respiratory allergy. May cause respiratory system irritation. Frequent inhalation of vapours may cause respiratory allergy.

Route of entry Inhalation Skin and/or eye contact

Medical symptoms Irritation of eyes and mucous membranes. Coughing, chest tightness, feeling of chest pressure.

Medical considerations Chronic respiratory and obstructive airway diseases.

Toxicological information on ingredients.

EPOXY RESIN (Number average MW <= 700)

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 15,000.0

Species Rat

ATE oral (mg/kg) 15,000.0

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ mg/kg) 23,000.0

Species Rabbit

ATE dermal (mg/kg) 23,000.0

XYLENE

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 4,000.0

Species Rat

ATE oral (mg/kg) 4,000.0

Acute toxicity - dermal

ATE dermal (mg/kg) 1,100.0

Acute toxicity - inhalation

Acute toxicity inhalation (LC₅₀ gases ppmV) 6,700.0

Species Rat

ATE inhalation (gases ppm) 6,700.0

Carcinogenicity

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

TRIZINC BIS(ORTHOPHOSPHATE)

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 5,000.0

Species Rat

ZINC OXIDE

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 7,950.0

| | |
|--|---------|
| Species | Mouse |
| ATE oral (mg/kg) | 7,950.0 |
| <u>Acute toxicity - dermal</u> | |
| Acute toxicity dermal (LD ₅₀ mg/kg) | 2,500.0 |
| Species | Mouse |
| ATE dermal (mg/kg) | 2,500.0 |

12 ECOLOGICAL INFORMATION

Ecotoxicity The product is not expected to be hazardous to the environment.

12.1 Toxicity

| | |
|--|---|
| Acute toxicity - fish | LC ₅₀ , 96 hours: > 1000 mg/l, Freshwater fish |
| Acute toxicity - aquatic invertebrates | EC ₅₀ , 48 hours: >500 mg/l, Daphnia magna |
| Acute toxicity - aquatic plants | EC ₅₀ , 72 hours: ~ 1640 mg/l, Scenedesmus subspicatus |

Ecological information on ingredients.

EPOXY RESIN (Number average MW ≤ 700)

| | |
|--|---|
| Acute toxicity - fish | LC ₅₀ , 96 hours: 2 mg/l, Onchorhynchus mykiss (Rainbow trout) |
| Acute toxicity - aquatic invertebrates | EC ₅₀ , 48 hours: 1.8 mg/l, |
| Chronic toxicity - aquatic invertebrates | NOEC, 21 days: 0.3 mg/l, Daphnia magna |

XYLENE

| | |
|--|---|
| Acute toxicity - fish | , 48 hours: > 1-10 mg/l, Freshwater fish |
| Acute toxicity - aquatic invertebrates | EC ₅₀ , 48 hours: 11.5 mg/l, Daphnia magna |
| Acute toxicity - aquatic plants | IC ₅₀ , 72 hours: 100 mg/l, Fish |

TRIZINC BIS(ORTHOPHOSPHATE)

Acute aquatic toxicity

| | |
|--|---|
| LE(C) ₅₀ | 0.1 < L(E)C ₅₀ ≤ 1 |
| M factor (Acute) | 1 |
| Acute toxicity - fish | LC ₅₀ , 96 hours: 0.14-0.26 mg/l, Onchorhynchus mykiss (Rainbow trout) |
| Acute toxicity - aquatic invertebrates | EC ₅₀ , 48 hours: 0.04-0.86 mg/l, Daphnia magna |
| Acute toxicity - aquatic plants | EC ₅₀ , 72 hours: 0.136-0.15 mg/l, Selenastrum capricornutum |

Chronic aquatic toxicity

M factor (Chronic) 1

BUTANOL-norm

Acute toxicity - fish LC₅₀, 96 hours: 1740 mg/l, Pimephales promelas (Fat-head Minnow)

LC₅₀, 96 hours: 100-500 mg/l, Lepomis macrochirus (Bluegill)

Acute toxicity - aquatic invertebrates EC₅₀, 48 hours: 1983 mg/l, Daphnia magna

Acute toxicity - aquatic plants EC₅₀, 72 hours: 500 mg/l, Desmodismus subspicatus

ZINC OXIDE

Acute aquatic toxicity

LE(C)₅₀ 0.1 < L(E)C50 ≤ 1

M factor (Acute) 1

Acute toxicity - fish LC₅₀, 96 hours: 1.1 mg/l, Onchorhynchus mykiss (Rainbow trout)

Acute toxicity - aquatic invertebrates EC₅₀, 48 hours: 0.098 mg/l, Daphnia magna

Chronic aquatic toxicity

M factor (Chronic) 1

12.2 Persistence and degradability

Persistence and degradability The product is not readily biodegradable.

Stability (hydrolysis) Reacts with water.

Biological oxygen demand < 10 g O₂/g substance

12.3 Bioaccumulative potential

Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating. **Partition coefficient** Not available.

Ecological information on ingredients.

EPOXY RESIN (Number average MW ≤ 700)

Bioaccumulative potential BCF: 100,

Partition coefficient log Pow: 3.242

XYLENE

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

Partition coefficient Not available.

12.4 Mobility in soil

Mobility The product is non-volatile.

Ecological information on ingredients.

XYLENE

Mobility The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

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.

XYLENE

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

12.6 Other adverse effects

Ecological information on ingredients.

XYLENE

Other adverse effects Not known

13 DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

General information Waste should be treated as controlled waste. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority

14 TRANSPORT INFORMATION

14.1 UN number

| | |
|-------------------------|------|
| UN No. (ADR/RID) | 1263 |
| UN No. (IMDG) | 1263 |
| UN No. (ICAO) | 1263 |
| UN No. (ADN) | 1263 |

14.2 UN proper shipping name

| | |
|--------------------------------|-------|
| Proper shipping name (ADR/RID) | PAINT |
| Proper shipping name (IMDG) | PAINT |
| Proper shipping name (ICAO) | PAINT |
| Proper shipping name (ADN) | PAINT |

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 |
| ADN packing group | III |
| ICAO packing group | III |

14.5 Environmental hazards

Environmentally hazardous substance/marine pollutant



14.6 Special precautions for user

| | |
|------------------------------|--------------|
| EmS | F-E, S-E |
| ADR transport category | 3 |
| Emergency Action Code | •3YE |
| Hazard Identification Number | 33 (ADR/RID) |
| Tunnel restriction code | (D/E) |

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

15 REGULATORY INFORMATION

15.1 Safety, health and environment regulations/legislation specific for the substance or mixture

| | |
|---|--|
| National regulations | Health and Safety at Work etc. Act 1974 (as amended). The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as amended). Control of Pollution Act 1974. Control of Substances Hazardous to Health Regulations 2002 (as amended). |
| EU legislation | 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). |
| Authorisations (Title VII Regulation 1907/2006) | No specific authorisations are known for this product. |
| Restrictions (Title VIII Regulation 1907/2006) | No specific restrictions on use are known for this product. |

15.2 Chemical safety assessment

No chemical safety assessment has been carried out.

16 OTHER INFORMATION

| | |
|---------------------------|---|
| Issued by | Compliance |
| Revision date | 14.03.2022 |
| Revision | 2 |
| SDS number | 21196 |
| Hazard statements in full | H226 Flammable liquid and vapour. H302 Harmful if swallowed. 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. H318 Causes serious eye damage. H319 Causes serious eye irritation. H332 Harmful if inhaled. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness. H373 May cause damage to organs through prolonged or repeated exposure. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects. |
| Store Between | Store Between 5°C - 25°C |

Bauder reserves the right to amend information and product specifications without prior notice. All reasonable care has been taken to ensure that all data is current at the time of print, however because Bauder pursues a policy of constant development we recommend ensuring that your copy of this information is current by contacting our Technical Department at technical@bauder.co.uk

Recommendations for use should be verified as to the suitability and compliance with actual requirements, specifications, installation techniques and any applicable laws and regulations.