# Altro Prime Standard Base

Safety Data Sheet

According REACH Regulation 1907/2006 as retained in UK law by UK REACH SI 2019 No. 758 as amended
Issue date: 17/03/2026 Version: 1.0

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

### 1.1. Product identifier

| | | |
|---|---|---|
| Product form | : | Article |
| Product name | : | Altro Prime Standard Base |
| Product code | : | PR_B |
| Product group | : | End product |

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

#### 1.2.1. Relevant identified uses

| | | |
|---|---|---|
| Main use category | : | Industrial use,Professional use |
| Use of the substance/mixture | : | Epoxy Base - Industrial flooring & wall coatings |

#### 1.2.2. Uses advised against

No additional information available

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

**Manufacturer**
Altro Resin Systems
Unit 3 Station Road Industrial Estate
Station Road
GB– DT2 0AE Maiden Newton Dorchester
T 01300 320620
sds@altro.com - www.altro.com

### 1.4. Emergency telephone number

| | | |
|---|---|---|
| Emergency number | : | 01462 480480<br>Monday - Friday 09:00 - 17:00 |

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification according to GB CLP (SI 2019:720 as amended)**

| | |
|---|---|
| Skin corrosion/irritation, Category 2 | H315 |
| Serious eye damage/eye irritation, Category 2 | H319 |
| Skin sensitisation, Category 1 | H317 |
| Hazardous to the aquatic environment – Chronic Hazard, Category 2 | H411 |

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

**Adverse physicochemical, human health and environmental effects**

No additional information available

### 2.2. Label elements

**Labelling according to GB CLP (SI 2019:720 as amended)**

Hazard pictograms (GB CLP) :

GHS07 GHS09

| | | |
|---|---|---|
| Signal word (GB CLP) | : | Warning |
| Contains | : | BENZYL ALCOHOL; Bisphenol-A-(epichlorohydrin) EPOXY RESIN (Number average MW ≤ 700 ) |
| Hazard statements (GB CLP) | : | H315 - Causes skin irritation.<br>H317 - May cause an allergic skin reaction. |

| | | |
|---|---|---|
| Precautionary statements (GB CLP) | : | H319 - Causes serious eye irritation.<br>H411 - Toxic to aquatic life with long lasting effects.<br>P261 - Avoid breathing fume, vapours.<br>P264 - Wash hands thoroughly after handling.<br>P272 - Contaminated work clothing should not be allowed out of the workplace.<br>P273 - Avoid release to the environment.<br>P280 - Wear eye protection, protective clothing, protective gloves.<br>P302+P352 - IF ON SKIN: Wash with plenty of soap and water. |

## 2.3. Other hazards

### Results of PBT and vPvB assessment

This substance does not meet the PBT criteria of UK REACH regulation, annex XIII
This substance does not meet the vPvB criteria of UK REACH regulation, annex XIII

| Component | |
|---|---|
| Substance(s) not meeting the PBT criteria of UK REACH regulation, in accordance with Annex XIII | BENZYL ALCOHOL (100-51-6), 2-METHOXY-1-METHYLETHYL ACETATE (108-65-6) |
| Substance(s) not meeting the vPvB criteria of UK REACH regulation, in accordance with Annex XIII | BENZYL ALCOHOL (100-51-6), 2-METHOXY-1-METHYLETHYL ACETATE (108-65-6) |

### Results of Endocrine Disruptor assessment

The substance is not included in the list established in accordance with Article 59(1) of UK REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in GB BPR and GB PPP

| Component | |
|---|---|
| Substance(s) not considered as endocrine disrupting. They are not included in the list established in accordance with Article 59(1) of UK REACH for having endocrine disrupting properties, nor identified as having endocrine disrupting properties in accordance with the criteria set out in GB BPR and GB PPP | BENZYL ALCOHOL(100-51-6), 2-METHOXY-1-METHYLETHYL ACETATE(108-65-6) |

# SECTION 3: Composition/information on ingredients

## 3.1. Substances

Not applicable

## 3.2. Mixtures

| Name | Product identifier | % | Classification according to GB CLP (SI 2019:720 as amended) |
|---|---|---|---|
| Bisphenol-A-(epichlorohydrin) EPOXY RESIN (Number average MW ≤ 700 ) | CAS-No.: 25068-38-6<br>EC-No.: 500-033-5 | ≥ 75 | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1, H317<br>Aquatic Chronic 2, H411 |
| BENZYL ALCOHOL | CAS-No.: 100-51-6<br>EC-No.: 202-859-9<br>UK Index-No.: 603-057-00-5 | ≥ 10 – < 15 | Acute Tox. 4 (Oral), H302 (ATE=1200 mg/kg bodyweight)<br>Eye Irrit. 2, H319<br>Skin Sens. 1B, H317 |
| 2-METHOXY-1-METHYLETHYL ACETATE substance with workplace exposure limit(s) | CAS-No.: 108-65-6<br>EC-No.: 203-603-9<br>UK Index-No.: 607-195-00-7 | < 0.1 | Flam. Liq. 3, H226<br>STOT SE 3, H336 |

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

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact : After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth out with water. Get medical advice/attention if you feel unwell.

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

Symptoms/effects after inhalation : Inhalation may cause irritation (cough, short breathing, difficulty in breathing).

Symptoms/effects after skin contact : May cause skin irritation.

Symptoms/effects after eye contact : May cause eye irritation. redness, itching, tears.

Symptoms/effects after ingestion : May cause redness and soreness of the mouth and throat.

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

No specific recommendations.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing agent suitable for surrounding fire. Use water spray to cool exposed surfaces.

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

Fire hazard : On combustion releases : Toxic fumes.

### 5.3. Advice for firefighters

Protection during firefighting : Use self-contained breathing apparatus and chemically protective clothing.

## SECTION 6: Accidental release measures

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

#### 6.1.1. For non-emergency personnel

Protective equipment : Refer to protective measures listed in Sections 7 and 8.

Emergency procedures : Evacuate unnecessary personnel. Keep upwind. Ventilate spillage area. Stop the leak. Turn leaking containers leak-side up to prevent the escape of liquid.

#### 6.1.2. For emergency responders

No additional information available

### 6.2. Environmental precautions

Contain the spilled material by bunding. Do not allow to enter drains or water courses.

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

Methods for cleaning up : Clean up any spills as soon as possible, using an absorbent material to collect it. Collect leaking and spilled liquid in sealable containers as far as possible.

### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Avoid contact with skin and eyes. Provide good ventilation in process area to prevent formation of vapour. Do not breathe vapours.

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

Storage conditions : Keep container closed when not in use. Store in a well-ventilated place. Keep cool. Store in a dry place. Store in a closed container.

### 7.3. Specific end use(s)

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

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

| 2-METHOXY-1-METHYLETHYL ACETATE (108-65-6) | |
|---|---|
| **United Kingdom - Occupational Exposure Limits** | |
| WEL TWA (OEL TWA) | 274 mg/m³ |
| WEL STEL (OEL STEL) | 548 mg/m³ |

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

| BENZYL ALCOHOL (100-51-6) | |
|---|---|
| **DNEL/DMEL (Workers)** | |
| Acute - systemic effects, dermal | 40 mg/kg bw/day |
| Acute - systemic effects, inhalation | 110 mg/m³ |
| Long-term - local effects, dermal | 8 mg/kg bw/day |
| Long-term - systemic effects, inhalation | 22 mg/kg bw/day |
| **DNEL/DMEL (General population)** | |
| Acute - systemic effects, dermal | 20 mg/kg bw/day |
| Acute - systemic effects, inhalation | 27 |
| Acute - systemic effects, oral | 20 mg/m³ |
| Long-term - systemic effects,oral | 4 mg/kg bw/day |
| Long-term - systemic effects, inhalation | 5.4 mg/m³ |
| Long-term - systemic effects, dermal | 4 mg/kg bw/day |
| **PNEC (Water)** | |
| PNEC aqua (freshwater) | 1 mg/l |
| PNEC aqua (marine water) | 0.1 mg/l |

| BENZYL ALCOHOL (100-51-6) | |
|---|---|
| **PNEC (Sediment)** | |
| PNEC sediment (freshwater) | 5.27 mg/kg dwt |
| PNEC sediment (marine water) | 0.527 mg/kg dwt |
| **PNEC (Soil)** | |
| PNEC soil | 0.456 mg/kg dwt |
| **PNEC (STP)** | |
| PNEC sewage treatment plant | 39 mg/l |

| 2-METHOXY-1-METHYLETHYL ACETATE (108-65-6) | |
|---|---|
| **DNEL/DMEL (Workers)** | |
| Acute - local effects, inhalation | 550 mg/m³ |
| Long-term - systemic effects, dermal | 796 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 275 mg/m³ |
| **DNEL/DMEL (General population)** | |
| Acute - systemic effects, oral | 500 mg/kg bodyweight/day |
| Long-term - systemic effects,oral | 36 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 33 mg/m³ |
| Long-term - systemic effects, dermal | 320 mg/kg bodyweight/day |
| Long-term - local effects, inhalation | 33 mg/m³ |
| **PNEC (Water)** | |
| PNEC aqua (freshwater) | 0.635 mg/l |
| PNEC aqua (marine water) | 0.0635 mg/l |
| PNEC aqua (intermittent, freshwater) | 6.35 mg/l |
| **PNEC (Sediment)** | |
| PNEC sediment (freshwater) | 3.29 mg/kg dwt |
| PNEC sediment (marine water) | 0.329 mg/kg dwt |
| **PNEC (Soil)** | |
| PNEC soil | 0.29 mg/kg dwt |
| **PNEC (STP)** | |
| PNEC sewage treatment plant | 100 mg/l |

| SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.; LOW BOILING POINT NAPHTHA (64742-95-6) | |
|---|---|
| **DNEL/DMEL (Workers)** | |
| Acute - systemic effects, inhalation | 1286.4 mg/m³ |
| Acute - local effects, inhalation | 1066.67 mg/m³ |
| Long-term - local effects, inhalation | 837.5 mg/m³ |
| **DNEL/DMEL (General population)** | |
| Acute - systemic effects, inhalation | 1152 mg/m³ |
| Acute - local effects, inhalation | 640 mg/m³ |
| Long-term - local effects, inhalation | 178.57 mg/m³ |

| 2,6-di-tert-butyl-p-cresol (128-37-0) | |
|---|---|
| **DNEL/DMEL (Workers)** | |
| Long-term - systemic effects, dermal | 0.5 mg/kg bodyweight/day |
| Long-term - local effects, dermal | 0.5 mg/kg bw/day |
| Long-term - systemic effects, inhalation | 1.76 mg/m³ |
| Long-term - local effects, inhalation | 3.5 mg/kg bw/day |
| **DNEL/DMEL (General population)** | |
| Long-term - systemic effects,oral | 0.25 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 0.435 mg/m³ |
| Long-term - systemic effects, dermal | 0.25 mg/kg bodyweight/day |
| **PNEC (Water)** | |
| PNEC aqua (freshwater) | 0.199 µg/l |
| PNEC aqua (marine water) | 0.0199 µg/l |
| PNEC aqua (intermittent, freshwater) | 1.99 µg/l |
| **PNEC (Sediment)** | |
| PNEC sediment (freshwater) | 0.45819 mg/kg dwt |
| PNEC sediment (marine water) | 0.04582 mg/kg dwt |
| **PNEC (Soil)** | |
| PNEC soil | 0.0539 mg/kg dwt |
| **PNEC (Oral)** | |
| PNEC oral (secondary poisoning) | 16.67 mg/kg food |
| **PNEC (STP)** | |
| PNEC sewage treatment plant | 0.017 mg/l |

#### 8.1.5. Control banding

No additional information available

## 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

**Appropriate engineering controls:**
Provide local exhaust or general room ventilation. Floors should be impervious, resistant to liquids and easy to clean.

#### 8.2.2. Personal protection equipment

**Personal protective equipment:**
Gloves. Protective clothing. Safety glasses.

**Personal protective equipment symbol(s):**

#### 8.2.2.1. Eye and face protection

**Eye protection:**
Wear eye protection

#### 8.2.2.2. Skin protection

**Skin and body protection:**
Avoid contact with skin

**Hand protection:**
Wear protective gloves

#### 8.2.2.3. Respiratory protection

**Respiratory protection:**
No respiratory protection needed under normal use conditions. In case of insufficient ventilation, wear suitable respiratory equipment

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

**Environmental exposure controls:**
Avoid release to the environment.

## SECTION 9: Physical and chemical properties

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

| | | |
|---|---|---|
| Physical state | : | Liquid |
| Appearance | : | Liquid. |
| Odour | : | Not available |
| Odour threshold | : | Not available |
| pH | : | pH (concentrated solution): 7 |
| Melting point | : | Not available |
| Freezing point | : | Not available |
| Boiling point | : | Not available |
| Flash point | : | > 100 °C |
| Flammability | : | Not available |
| Explosive limits | : | Not available |
| Vapour pressure | : | Not available |
| Vapour pressure at 50°C | : | Not available |
| Relative vapour density at 20°C | : | Not available |
| Relative density | : | Not available |
| Density | : | Not available |
| Solubility | : | Not available |
| Partition coefficient n-octanol/water (Log Kow) | : | Not available |
| Auto-ignition temperature | : | Not available |
| Decomposition temperature | : | Not available |
| Viscosity, kinematic | : | Not available |
| Explosive properties | : | Not available |

### 9.2. Other information

| | | |
|---|---|---|
| Particle characteristics | : | Not applicable |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reacts with (strong) oxidizers.

### 10.2. Chemical stability

Stable under normal conditions of use.

### 10.3. Possibility of hazardous reactions

Strong acids. Strong bases. Strong oxidizing agents.

### 10.4. Conditions to avoid

Heat.

### 10.5. Incompatible materials

Strong acids. Strong bases. Strong oxidizing agents.

### 10.6. Hazardous decomposition products

In combustion emits toxic fumes.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

| BENZYL ALCOHOL (100-51-6) | |
|---|---|
| LD50 oral rat | 1200 mg/kg |
| LD50 dermal rabbit | > 2000 mg/kg bodyweight Animal: rabbit, Guideline: EPA OTS 798.1100 (Acute Dermal Toxicity) |
| LD50 dermal | ≈ 2500 |
| LC50 Inhalation - Rat | 5.4 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity) |

| Bisphenol-A-(epichlorohydrin) EPOXY RESIN (Number average MW <= 700 ) (25068-38-6) | |
|---|---|
| LD50 oral rat | > 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method) |

| 2-METHOXY-1-METHYLETHYL ACETATE (108-65-6) | |
|---|---|
| LD50 oral rat | > 6190 ml/kg Method: OECD Test Guideline 401 |
| LD50 dermal rat | > 5000 mg/kg Method: OECD Test Guideline 402 |

Skin corrosion/irritation : Causes skin irritation.
pH: pH (concentrated solution): 7

Serious eye damage/irritation : Causes serious eye irritation.
pH: pH (concentrated solution): 7

Respiratory or skin sensitisation : May cause an allergic skin reaction.
Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)
STOT-single exposure : Not classified (Based on available data, the classification criteria are not met)

| BENZYL ALCOHOL (100-51-6) | |
|---|---|
| NOAEL (oral, rat) | 400 mg/kg bodyweight Method:- 451 |

| 2-METHOXY-1-METHYLETHYL ACETATE (108-65-6) | |
|---|---|
| STOT-single exposure | May cause drowsiness or dizziness. |

STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)

| BENZYL ALCOHOL (100-51-6) | |
|---|---|
| NOAEL (oral, rat, 90 days) | 400 mg/kg bodyweight Animal: rat, Guideline: other: |

| 2-METHOXY-1-METHYLETHYL ACETATE (108-65-6) | |
|---|---|
| NOAEL (dermal, rat/rabbit, 90 days) | > 1000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study) |

Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

| BENZYL ALCOHOL (100-51-6) | |
|---|---|
| Viscosity, kinematic | 4.851 mm²/s |

### Other information

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

Hazardous to the aquatic environment, short–term (acute) : Not classified (Based on available data, the classification criteria are not met)

Hazardous to the aquatic environment, long–term (chronic) : Toxic to aquatic life with long lasting effects.

| BENZYL ALCOHOL (100-51-6) | |
|---|---|
| LC50 - Fish [1] | 460 mg/l Test organisms (species): Pimephales promelas |
| EC50 - Crustacea [1] | 230 mg/l Test organisms (species): Daphnia magna |
| EC50 72h - Algae [1] | 770 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| NOEC chronic fish | 48.897 mg/l Test organisms (species): other: Duration: '30 d' |

| Bisphenol-A-(epichlorohydrin) EPOXY RESIN (Number average MW <= 700 ) (25068-38-6) | |
|---|---|
| EC50 - Crustacea [1] | ≈ 2 mg/l Test organisms (species): Daphnia magna |

| 2-METHOXY-1-METHYLETHYL ACETATE (108-65-6) | |
|---|---|
| LC50 - Fish [1] | > 100 mg/l Test organisms (species): Oryzias latipes |
| EC50 - Crustacea [1] | > 500 mg/l Test organisms (species): Daphnia magna |
| EC50 72h - Algae [1] | > 1000 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| NOEC (chronic) | ≥ 100 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |
| NOEC chronic fish | 47.5 mg/l Test organisms (species): Oryzias latipes Duration: '14 d' |
| NOEC chronic crustacea | > 100 mg/l |

### 12.2. Persistence and degradability

| Altro Prime Standard Base | |
|---|---|
| Persistence and degradability | Not rapidly degradable |

| BENZYL ALCOHOL (100-51-6) | |
|---|---|
| Persistence and degradability | Readily biodegradable. |

| Bisphenol-A-(epichlorohydrin) EPOXY RESIN (Number average MW <= 700 ) (25068-38-6) | |
|---|---|
| Persistence and degradability | Not rapidly degradable |

| 2-METHOXY-1-METHYLETHYL ACETATE (108-65-6) | |
|---|---|
| Persistence and degradability | Readily biodegradable. |

### 12.3. Bioaccumulative potential

| 2-METHOXY-1-METHYLETHYL ACETATE (108-65-6) | |
|---|---|
| Partition coefficient n-octanol/water (Log Kow) | 1.2 |

| 2-METHOXY-1-METHYLETHYL ACETATE (108-65-6) | |
|---|---|
| Bioaccumulative potential | Bioaccumulation is insignificant. |

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

| Altro Prime Standard Base |
|---|
| This substance does not meet the PBT criteria of UK REACH regulation, annex XIII |
| This substance does not meet the vPvB criteria of UK REACH regulation, annex XIII |

| Component | |
|---|---|
| BENZYL ALCOHOL (100-51-6) | This substance does not meet the PBT criteria of UK REACH regulation, annex XIII<br>This substance does not meet the vPvB criteria of UK REACH regulation, annex XIII |
| 2-METHOXY-1-METHYLETHYL ACETATE (108-65-6) | This substance does not meet the PBT criteria of UK REACH regulation, annex XIII<br>This substance does not meet the vPvB criteria of UK REACH regulation, annex XIII |

### 12.6. Other adverse effects

Ozone : Not classified (Based on available data, the classification criteria are not met)

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional waste regulation : Disposal must be done according to official regulations.

Waste treatment methods : Must follow special treatment according to local regulation.

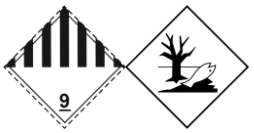
Ecological waste information : Avoid release to the environment.

HP Code : HP4 - “Irritant – skin irritation and eye damage:” waste which on application can cause skin irritation or damage to the eye.
HP13 - “Sensitising:” waste which contains one or more substances known to cause sensitising effects to the skin or the respiratory organs.
HP14 - “Ecotoxic:” waste which presents or may present immediate or delayed risks for one or more sectors of the environment

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

| ADR | IMDG | IATA | ADN | RID |
|---|---|---|---|---|
| **14.1. UN number** | | | | |
| UN 3082 | UN 3082 | UN 3082 | UN 3082 | UN 3082 |
| **14.2. UN proper shipping name** | | | | |
| ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.) | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.) | Environmentally hazardous substance, liquid, n.o.s. (ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.) | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.) | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.) |

| ADR | IMDG | IATA | ADN | RID |
|---|---|---|---|---|
| **Transport document description** | | | | |
| UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.), 9, III, (-) | UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.), 9, III, MARINE POLLUTANT | UN 3082 Environmentally hazardous substance, liquid, n.o.s. (ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.), 9, III | UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.), 9, III | UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.), 9, III |
| **14.3. Transport hazard class(es)** | | | | |
| 9 | 9 | 9 | 9 | 9 |
|  |  |  |  |  |
| **14.4. Packing group** | | | | |
| III | III | III | III | III |
| **14.5. Environmental hazards** | | | | |
| Dangerous for the environment: Yes | Dangerous for the environment: Yes<br>Marine pollutant: Yes | Dangerous for the environment: Yes | Dangerous for the environment: Yes | Dangerous for the environment: Yes |
| No supplementary information available | | | | |

## 14.6. Special precautions for user

**Overland transport**

| | | |
|---|---|---|
| Classification code (ADR) | : | M6 |
| Special provisions (ADR) | : | 274, 335, 375, 601 |
| Limited quantities (ADR) | : | 5l |
| Excepted quantities (ADR) | : | E1 |
| Packing instructions (ADR) | : | P001, IBC03, LP01, R001 |
| Special packing provisions (ADR) | : | PP1 |
| Mixed packing provisions (ADR) | : | MP19 |
| Portable tank and bulk container instructions (ADR) | : | T4 |
| Portable tank and bulk container special provisions (ADR) | : | TP1, TP29 |
| Tank code (ADR) | : | LGBV |
| Vehicle for tank carriage | : | AT |
| Transport category (ADR) | : | 3 |
| Special provisions for carriage - Packages (ADR) | : | V12 |
| Special provisions for carriage - Loading, unloading and handling (ADR) | : | CV13 |
| Hazard identification number (Kemler No.) | : | 90 |
| Orange plates | : | 90<br>3082 |
| Tunnel restriction code (ADR) | : | - |
| EAC code | : | •3Z |

**Transport by sea**

| | | |
|---|---|---|
| Special provisions (IMDG) | : | 274, 335, 969 |
| Limited quantities (IMDG) | : | 5 L |

| | | |
|---|---|---|
| Excepted quantities (IMDG) | : | E1 |
| Packing instructions (IMDG) | : | LP01, P001 |
| Special packing provisions (IMDG) | : | PP1 |
| IBC packing instructions (IMDG) | : | IBC03 |
| Tank instructions (IMDG) | : | T4 |
| Tank special provisions (IMDG) | : | TP1, TP29 |
| EmS-No. (Fire) | : | F-A |
| EmS-No. (Spillage) | : | S-F |
| Stowage category (IMDG) | : | A |

**Air transport**

| | | |
|---|---|---|
| PCA Excepted quantities (IATA) | : | E1 |
| PCA Limited quantities (IATA) | : | Y964 |
| PCA limited quantity max net quantity (IATA) | : | 30kgG |
| PCA packing instructions (IATA) | : | 964 |
| PCA max net quantity (IATA) | : | 450L |
| CAO packing instructions (IATA) | : | 964 |
| CAO max net quantity (IATA) | : | 450L |
| Special provisions (IATA) | : | A97, A158, A197, A215 |
| ERG code (IATA) | : | 9L |

**Inland waterway transport**

| | | |
|---|---|---|
| Classification code (ADN) | : | M6 |
| Special provisions (ADN) | : | 274, 335, 375, 601 |
| Limited quantities (ADN) | : | 5 L |
| Excepted quantities (ADN) | : | E1 |
| Carriage permitted (ADN) | : | T |
| Equipment required (ADN) | : | PP |
| Number of blue cones/lights (ADN) | : | 0 |

**Rail transport**

| | | |
|---|---|---|
| Classification code (RID) | : | M6 |
| Special provisions (RID) | : | 274, 335, 375, 601 |
| Limited quantities (RID) | : | 5L |
| Excepted quantities (RID) | : | E1 |
| Packing instructions (RID) | : | P001, IBC03, LP01, R001 |
| Special packing provisions (RID) | : | PP1 |
| Mixed packing provisions (RID) | : | MP19 |
| Portable tank and bulk container instructions (RID) | : | T4 |
| Portable tank and bulk container special provisions (RID) | : | TP1, TP29 |
| Tank codes for RID tanks (RID) | : | LGBV |
| Transport category (RID) | : | 3 |
| Special provisions for carriage – Packages (RID) | : | W12 |
| Special provisions for carriage - Loading, unloading and handling (RID) | : | CW13, CW31 |
| Colis express (express parcels) (RID) | : | CE8 |
| Hazard identification number (RID) | : | 90 |

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

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. National regulations

**UK REACH Annex XVII (Restriction List)**

This product contains no substance(s) listed on UK REACH Annex XVII (Restriction List) equal to or above the level of SDS disclosure

### UK REACH Annex XIV (Authorisation List)

This product contains no substance(s) listed on UK REACH Annex XIV (Authorisation List) equal to or above the 0.1% level of disclosure

### UK REACH Candidate List (SVHC)

This product contains no substance(s) listed on the UK REACH Candidate List (SVHC).

### GB PIC Regulation (Prior Informed Consent)

This product contains no substance(s) listed on the GB PIC List equal to or above the level of SDS disclosure

### POP Regulation (Persistent Organic Pollutants)

This product contains no substance(s) listed on the GB POP List equal to or above the level of SDS disclosure

### Ozone Regulation (S.I. No. 168 of 2015)

This product contains no substance(s) listed on the GB Ozone Depletion List equal to or above the level of SDS disclosure

### Control of Poisons and Explosives Precursors Act

This product contains no substance(s) listed as a reportable poison on the Control of Poisons and Explosives Precursors Regulations equal to or above the level of SDS disclosure
This product contains no substance(s) listed as a regulated poison on the Control of Poisons and Explosives Precursors Regulations equal to or above the level of SDS disclosure
This product contains no substance(s) listed as a reportable explosive precursor on the Control of Poisons and Explosives Precursors Regulations equal to or above the level of SDS disclosure
This substance is not listed as a regulated poison on the Control of Poisons and Explosives Precursors Regulations

### Drug Precursors Regulation (EC 273/2004)

This product contains no substance(s) listed on the GB Drug Precursors List equal to or above the level of SDS disclosure

### 15.1.2. Other Information

## 15.2. Chemical safety assessment

No additional information available

## SECTION 16: Other information

| Full text of H- and EUH-statements: | |
|---|---|
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 |
| Aquatic Chronic 2 | Hazardous to the aquatic environment – Chronic Hazard, Category 2 |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 |
| Flam. Liq. 3 | Flammable liquids, Category 3 |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |
| Skin Sens. 1 | Skin sensitisation, Category 1 |
| Skin Sens. 1B | Skin sensitisation, category 1B |
| STOT SE 3 | Specific target organ toxicity – Single exposure, Category 3, Narcosis |
| H226 | Flammable liquid and vapour. |
| H302 | Harmful if swallowed. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H319 | Causes serious eye irritation. |
| H336 | May cause drowsiness or dizziness. |
| H411 | Toxic to aquatic life with long lasting effects. |

Safety Data Sheet (SDS), UK

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.