

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

#### 1.1. Product identifier

Product form : Mixture  
Product name : rbs Asphaltic Compound  
Product code : 003AC  
Product group : End product

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

##### 1.2.1. Relevant identified uses

No additional information available

##### 1.2.2. Uses advised against

No additional information available

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

Resapol Ltd  
Unit D4, Moss Industrial Estate  
Leigh, Lancashire WN7 3PT  
United Kingdom  
T +44 (0) 800 083 1942  
[sales@resapol.com](mailto:sales@resapol.com) - [www.resapol.com](http://www.resapol.com)

#### 1.4. Emergency telephone number

Emergency number : +44 (0) 1942 609001 (office hours only)

### SECTION 2: Hazards identification

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

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flammable liquids, Category 3 H226  
Specific target organ toxicity – Single exposure, Category 3, Narcosis H336  
Specific target organ toxicity – Repeated exposure, Category 1 H372  
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

Flammable liquid and vapour. Causes damage to organs through prolonged or repeated exposure. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects.

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS02

GHS07

GHS08

GHS09

Signal word (CLP) :

Danger

Contains :

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)

Hazard statements (CLP) :

H226 - Flammable liquid and vapour.

H336 - May cause drowsiness or dizziness.

H372 - Causes damage to organs (unspecified) through prolonged or repeated exposure (if

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|                                |   |
|--------------------------------|---|
| Precautionary statements (CLP) | swallowed).<br>H411 - Toxic to aquatic life with long lasting effects.<br>: P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.<br>No smoking.<br>P233 - Keep container tightly closed.<br>P240 - Ground and bond container and receiving equipment.<br>P241 - Use explosion-proof electrical, lighting, ventilating equipment.<br>P260 - Do not breathe fume, dust, gas, mist, spray, vapours.<br>P264 - Wash hands thoroughly after handling. |
| EUH-statements                 | : EUH066 - Repeated exposure may cause skin dryness or cracking.  |

### 2.3. Other hazards

Contains no PBT and/or vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name  | Product identifier                           | %       | Classification according to Regulation (EC) No. 1272/2008 [CLP]  |
|---|--|---------|--|
| Asphalt, oxidised   | CAS-No.: 64742-93-4<br>EC-No.: 265-196-4     | 30 – 50 | Not classified   |
| Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) | EC-No.: 919-446-0<br>REACH-no: 01-211-458049 | 30 – 50 | Flam. Liq. 3, H226<br>STOT SE 3, H336<br>STOT RE 1, H372<br>Asp. Tox. 1, H304<br>Aquatic Chronic 2, H411 |
| Limestone   | CAS-No.: 1317-65-3                           | 10 – 30 | Not classified   |

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 general            | : Call a poison center or a doctor if you feel unwell.                            |
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing.                  |
| First-aid measures after skin contact | : Rinse skin with water/shower. Take off immediately all contaminated clothing.   |
| First-aid measures after eye contact  | : Rinse eyes with water as a precaution.  |
| First-aid measures after ingestion    | : Call a poison center or a doctor if you feel unwell.                            |
| First-aid measures for first aider    | : First aid workers will be equipped with suitable personal protective equipment. |

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

|                                     |   |
|-------------------------------------|---|
| Symptoms/effects                    | : May cause drowsiness or dizziness.                    |
| Symptoms/effects after inhalation   | : None under normal conditions.                         |
| Symptoms/effects after skin contact | : Repeated exposure may cause skin dryness or cracking. |
| Symptoms/effects after eye contact  | : None under normal conditions.                         |
| Symptoms/effects after ingestion    | : None under normal conditions.                         |

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

Treat symptomatically.

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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.  
Unsuitable extinguishing media : Do not use a heavy water stream.

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

Fire hazard : Flammable liquid and vapour.  
Explosion hazard : No direct explosion hazard.  
Hazardous decomposition products in case of fire : Toxic fumes may be released.

#### 5.3. Advice for firefighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.  
Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

### SECTION 6: Accidental release measures

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

General measures : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.  
Absorb spillage to prevent material damage.

##### 6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.  
Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe dust/fume/gas/mist/vapours/spray.

##### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".  
Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

#### 6.2. Environmental precautions

Avoid release to the environment.

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

For containment : Collect spillage. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible.  
Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.  
Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.  
Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area.

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Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Technical measures : Ground/bond container and receiving equipment.  
Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.  
Packaging materials : Store always product in container of same material as original container.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

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

No additional information available

#### 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

No additional information available

#### 8.1.5. Control banding

No additional information available

### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

**Appropriate engineering controls:**

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

**Personal protective equipment:**

Wear recommended personal protective equipment.

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



##### 8.2.2.1. Eye and face protection

**Eye protection:**

Safety glasses

##### 8.2.2.2. Skin protection

**Skin and body protection:**

Wear suitable protective clothing

**Hand protection:**

Protective gloves

##### 8.2.2.3. Respiratory protection

**Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment

##### 8.2.2.4. Thermal hazards

No additional information available

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### 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                                      | : Viscous liquid.                                   |
| Colour  | : Black.  |
| Odour   | : characteristic.                                   |
| Odour threshold                                 | : No data available                                 |
| pH  | : No data available                                 |
| Relative evaporation rate (butylacetate=1)      | : No data available                                 |
| Melting point                                   | : Not applicable                                    |
| Freezing point                                  | : Not determined                                    |
| Boiling point                                   | : > 153 °C  |
| Flash point                                     | : > 40 °C   |
| Auto-ignition temperature                       | : > 200 °C  |
| Decomposition temperature                       | : No data available                                 |
| Flammability (solid, gas)                       | : Not applicable                                    |
| Vapour pressure                                 | : No data available                                 |
| Relative vapour density at 20°C                 | : No data available                                 |
| Relative density                                | : 1.03 – 1.06 Specific gravity                      |
| Solubility                                      | : Insoluble in water.                               |
| Partition coefficient n-octanol/water (Log Pow) | : No data available                                 |
| Viscosity, kinematic                            | : ≥ 0.19 mm <sup>2</sup> /s @ 40 °C (ISO 3104/3105) |
| Viscosity, dynamic                              | : No data available                                 |
| Explosive properties                            | : No data available                                 |
| Oxidising properties                            | : No data available                                 |
| Explosive limits                                | : No data available                                 |

### 9.2. Other information

VOC content : ≈ 331 g/l

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Flammable liquid and vapour.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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### SECTION 11: Toxicological information

#### 11.1 Information on toxicological effects

Acute toxicity (oral) : Not classified  
Acute toxicity (dermal) : Not classified  
Acute toxicity (inhalation) : Not classified

| Asphalt, oxidised (64742-93-4) |   |
|--------------------------------|---|
| LD50 oral rat                  | > 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)      |
| LD50 dermal rabbit             | > 2000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |

Skin corrosion/irritation : Not classified  
Serious eye damage/irritation : Not classified  
Respiratory or skin sensitisation : Not classified  
Germ cell mutagenicity : Not classified  
Carcinogenicity : Not classified  
Reproductive toxicity : Not classified  
STOT-single exposure : May cause drowsiness or dizziness.

| Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) |  |
|---|--|
| STOT-single exposure  | May cause drowsiness or dizziness.   |
| STOT-repeated exposure  | : Causes damage to organs (unspecified) through prolonged or repeated exposure (if swallowed). |

| Asphalt, oxidised (64742-93-4)                   |  |
|--|--|
| LOAEL (dermal, rat/rabbit, 90 days)              | 200 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)    |
| LOAEC (inhalation, rat, dust/mist/fume, 90 days) | 0.0207 mg/l air Animal: rat, Guideline: other:   |
| NOAEL (dermal, rat/rabbit, 90 days)              | ≥ 2000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study) |

| Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) |   |
|---|---|
| STOT-repeated exposure  | Causes damage to organs through prolonged or repeated exposure. |
| Aspiration hazard   | : Not classified.   |

| rbs Asphaltic Compound         |   |
|--------------------------------|---|
| Viscosity, kinematic           | ≥ 0.19 mm <sup>2</sup> /s @ 40 °C (ISO 3104/3105) |
| Asphalt, oxidised (64742-93-4) |   |
| Viscosity, kinematic           | Not applicable                                    |

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general : Toxic to aquatic life with long lasting effects.  
Hazardous to the aquatic environment, short-term (acute) : Not classified  
Hazardous to the aquatic environment, long-term (chronic) : Toxic to aquatic life with long lasting effects.

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### 12.2. Persistence and degradability

#### rbs Asphaltic Compound

Persistence and degradability Not rapidly degradable

#### Asphalt, oxidised (64742-93-4)

Persistence and degradability Not rapidly degradable

#### Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)

Persistence and degradability Not rapidly degradable

#### Limestone (1317-65-3)

Persistence and degradability Not rapidly degradable

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional waste regulation : Disposal must be done according to official regulations.  
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Sewage disposal recommendations : Disposal must be done according to official regulations.  
Product/Packaging disposal recommendations : Disposal must be done according to official regulations.  
Additional information : Flammable vapours may accumulate in the container. Do not re-use empty containers.

## SECTION 14: Transport information

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

| ADR  | IMDG   | IATA  | ADN   | RID   |
|--|--|---|---|---|
| <b>14.1. UN number</b>   |  |   |   |   |
| UN 1999  | UN 1999  | UN 1999   | UN 1999   | UN 1999   |
| <b>14.2. UN proper shipping name</b>                           |  |   |   |   |
| TARS, LIQUID   | TARS, LIQUID   | Tars, liquid  | TARS, LIQUID  | TARS, LIQUID  |
| <b>Transport document description</b>                          |  |   |   |   |
| UN 1999 TARS, LIQUID, 3, III, (D/E), ENVIRONMENTALLY HAZARDOUS | UN 1999 TARS, LIQUID, 3, III, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS | UN 1999 Tars, liquid, 3, III, ENVIRONMENTALLY HAZARDOUS | UN 1999 TARS, LIQUID, 3, III, ENVIRONMENTALLY HAZARDOUS | UN 1999 TARS, LIQUID, 3, III, ENVIRONMENTALLY HAZARDOUS |
| <b>14.3. Transport hazard class(es)</b>                        |  |   |   |   |
| 3  | 3  | 3   | 3   | 3   |

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| ADR                                    | IMDG  | IATA                               | ADN                                | RID                                |
|--|---|------------------------------------|------------------------------------|------------------------------------|
|  |   |                                    |                                    |                                    |
| <b>14.4. Packing group</b>             |   |                                    |                                    |                                    |
| III                                    | III   | III                                | III                                | III                                |
| <b>14.5. Environmental hazards</b>     |   |                                    |                                    |                                    |
| 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)                                 | : F1                      |
| Limited quantities (ADR)                                  | : 5I                      |
| Excepted quantities (ADR)                                 | : E1                      |
| Packing instructions (ADR)                                | : P001, IBC03, LP01, R001 |
| Mixed packing provisions (ADR)                            | : MP19                    |
| Portable tank and bulk container instructions (ADR)       | : T1                      |
| Portable tank and bulk container special provisions (ADR) | : TP3                     |
| Tank code (ADR)   | : LGBF                    |
| Vehicle for tank carriage                                 | : FL                      |
| Transport category (ADR)                                  | : 3                       |
| Special provisions for carriage - Packages (ADR)          | : V12                     |
| Special provisions for carriage - Operation (ADR)         | : S2                      |
| Hazard identification number (Kemler No.)                 | : 30                      |
| Orange plates   | :                         |
| Tunnel restriction code (ADR)                             | : D/E                     |
| EAC code  | : 2W                      |
| APP code  | : A(fl)                   |

#### Transport by sea

|                                    |  |
|------------------------------------|--|
| Special provisions (IMDG)          | : 955  |
| Limited quantities (IMDG)          | : 5 L  |
| Excepted quantities (IMDG)         | : E1   |
| Packing instructions (IMDG)        | : P001, LP01   |
| IBC packing instructions (IMDG)    | : IBC03  |
| Tank instructions (IMDG)           | : T1   |
| Tank special provisions (IMDG)     | : TP3  |
| EmS-No. (Fire)                     | : F-E  |
| EmS-No. (Spillage)                 | : S-E  |
| Stowage category (IMDG)            | : A  |
| Properties and observations (IMDG) | : Mobile liquids prepared by mixing asphalt with petroleum distillate. Pungent odour. Immiscible with water. |

#### Air transport

|  |        |
|--|--------|
| PCA Excepted quantities (IATA)               | : E1   |
| PCA Limited quantities (IATA)                | : Y344 |
| PCA limited quantity max net quantity (IATA) | : 10L  |
| PCA packing instructions (IATA)              | : 355  |
| PCA max net quantity (IATA)                  | : 60L  |



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CAO packing instructions (IATA) : 366  
CAO max net quantity (IATA) : 220L  
Special provisions (IATA) : A3  
ERG code (IATA) : 3L

### Inland waterway transport

Classification code (ADN) : F1  
Limited quantities (ADN) : 5 L  
Excepted quantities (ADN) : E1  
Carriage permitted (ADN) : T  
Equipment required (ADN) : PP, EX, A  
Ventilation (ADN) : VE01  
Number of blue cones/lights (ADN) : 0

### Rail transport

Classification code (RID) : F1  
Limited quantities (RID) : 5L  
Excepted quantities (RID) : E1  
Packing instructions (RID) : P001, IBC03, LP01, R001  
Mixed packing provisions (RID) : MP19  
Portable tank and bulk container instructions (RID) : T1  
Portable tank and bulk container special provisions (RID) : TP3  
Tank codes for RID tanks (RID) : LGBF  
Transport category (RID) : 3  
Special provisions for carriage – Packages (RID) : W12  
Colis express (express parcels) (RID) : CE4  
Hazard identification number (RID) : 30

### 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. EU-Regulations

##### REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

##### REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

##### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

##### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

##### Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

##### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

##### VOC Directive (2004/42)

VOC content : ≈ 331 g/l

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### Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

### Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

### 15.1.2. National regulations

#### Germany

| Air Quality Control (TA Luft) |       |               |            |                |                         |
|-------------------------------|-------|---------------|------------|----------------|-------------------------|
| Category                      | Class | Applicable on | Local name | Max. mass flow | Max. mass concentration |

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

| Abbreviations and acronyms: |   |
|-----------------------------|---|
| ACGIH                       | American Conference of Government Industrial Hygienists   |
| ADN                         | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR                         | European Agreement concerning the International Carriage of Dangerous Goods by Road             |
| ATE                         | Acute Toxicity Estimate   |
| BCF                         | Bioconcentration factor   |
| BLV                         | Biological limit value  |
| BOD                         | Biochemical oxygen demand (BOD)   |
| CAS-No.                     | Chemical Abstract Service number  |
| CLP                         | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008                     |
| COD                         | Chemical oxygen demand (COD)  |
| CSA                         | Chemical safety assessment  |
| DMEL                        | Derived Minimal Effect level  |
| DNEL                        | Derived-No Effect Level   |
| EC-No.                      | European Community number   |
| EC50                        | Median effective concentration  |
| ED                          | Endocrine disruptor   |
| EN                          | European Standard   |
| EWC                         | European waste catalogue  |
| IARC                        | International Agency for Research on Cancer   |
| IATA                        | International Air Transport Association   |
| IMDG                        | International Maritime Dangerous Goods  |
| LC50                        | Median lethal concentration   |
| LD50                        | Median lethal dose  |
| LOAEL                       | Lowest Observed Adverse Effect Level  |
| Log Kow                     | Partition coefficient n-octanol/water (Log Kow)   |

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| Abbreviations and acronyms: |  |
|-----------------------------|--|
| Log Pow                     | Partition coefficient n-octanol/water (Log Pow)                              |
| MAK                         | maximum workplace concentration  |
| NOAEC                       | No-Observed Adverse Effect Concentration                                     |
| NOAEL                       | No-Observed Adverse Effect Level   |
| NOEC                        | No-Observed Effect Concentration   |
| N.O.S.                      | Not Otherwise Specified  |
| OECD                        | Organisation for Economic Co-operation and Development                       |
| OEL                         | Occupational Exposure Limit  |
| OSHA                        | Occupational Safety Health Administration                                    |
| PBT                         | Persistent Bioaccumulative Toxic   |
| PNEC                        | Predicted No-Effect Concentration  |
| PPE                         | Personal protection equipment  |
| RID                         | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SDS                         | Safety Data Sheet  |
| STP                         | Sewage treatment plant   |
| TF                          | Technical function   |
| ThOD                        | Theoretical oxygen demand (ThOD)   |
| TLM                         | Median Tolerance Limit   |
| TWA                         | Time Weighted Average  |
| VOC                         | Volatile Organic Compounds   |
| vPvB                        | Very Persistent and Very Bioaccumulative                                     |
| UFI                         | Unique Formula Identifier  |

| Full text of H- and EUH-statements: |  |
|-------------------------------------|--|
| Aquatic Chronic 2                   | Hazardous to the aquatic environment – Chronic Hazard, Category 2                            |
| Asp. Tox. 1                         | Aspiration hazard, Category 1  |
| Flam. Liq. 3                        | Flammable liquids, Category 3  |
| STOT RE 1                           | Specific target organ toxicity – Repeated exposure, Category 1                               |
| STOT SE 3                           | Specific target organ toxicity – Single exposure, Category 3, Narcosis                       |
| H226                                | Flammable liquid and vapour.   |
| H304                                | May be fatal if swallowed and enters airways.  |
| H336                                | May cause drowsiness or dizziness.   |
| H372                                | Causes damage to organs (unspecified) through prolonged or repeated exposure (if swallowed). |
| H411                                | Toxic to aquatic life with long lasting effects.   |
| EUH066                              | Repeated exposure may cause skin dryness or cracking.  |

Safety Data Sheet (SDS), EU

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.