## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1 Product identifier

| | |
|---|---|
| **Trade name** | CONVISO ONE |
| **Product code (UVP)** | 80979444 |
| **UFI** | T4V0-30VG-E00D-VS6S (for Northern Ireland only) |

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

| | |
|---|---|
| **Use** | Herbicide |

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

| | |
|---|---|
| **Supplier** | Bayer CropScience Limited<br>230 Cambridge Science Park<br>Milton Road<br>CB4 0WB Cambridge<br>United Kingdom |
| **Telephone** | +44(0)1223 226500 |
| **Telefax** | +44(0)1223 426240 |
| **FOR IRELAND & NORTHERN IRELAND:** | Bayer CropScience Ltd<br>Bayer Ltd<br>1st Floor, The Grange Offices<br>The Grange, Brewery Road<br>Stillorgan<br>Co. Dublin<br>A94 H2K7<br>Ireland |
| **Telephone** | +353 1 216 3300 |
| **Responsible Department** | Email: gb-bcs-crop-regulatory-affairs@bayer.com |

### 1.4 Emergency telephone no.

| | |
|---|---|
| **Emergency telephone no.** | 0330 678 3382 (24 hr)<br><br>For Medical Professionals:<br>You can also contact the relevant NPIS.<br><br>For Members to the Public:<br>You can contact NHS111 (for GB) or your local GP (for Northern Ireland)<br><br>National Poisons Information Centre UK: 0344 892 0111<br>National Poisons Information Centre Dublin: +353 1 809 2166 |

## SECTION 2: HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

**Classification in accordance with Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, as amended.**

Aspiration hazard: Category 1
H304 May be fatal if swallowed and enters airways.

Skin irritation: Category 2
H315 Causes skin irritation.

Skin sensitisation: Category 1
H317 May cause an allergic skin reaction.

Serious eye damage: Category 1
H318 Causes serious eye damage.

Acute toxicity: Category 4
H332 Harmful if inhaled.

Carcinogenicity: Category 2
H351 Suspected of causing cancer.

Short-term (acute) aquatic hazard: Category 1
H400 Very toxic to aquatic life.

Long-term (chronic) aquatic hazard: Category 1
H410 Very toxic to aquatic life with long lasting effects.

### 2.2 Label elements

**Labelling in accordance with Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, as amended.**

Hazard label for supply/use required.

**Hazardous components which must be listed on the label:**

- Thiencarbazone-methyl
- Foramsulfuron
- Solvent Naphtha (petroleum), heavy aromatic, <1% naphthalene
- Alcohols, C11-14-iso-, C13-rich, ethoxylated (6 EO), methylated

**Signal word**: Danger

**Hazard statements**

H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H332 Harmful if inhaled.
H351 Suspected of causing cancer.

| | |
|---|---|
| H410 | Very toxic to aquatic life with long lasting effects. |
| EUH401 | To avoid risks to human health and the environment, comply with the instructions for use. |

**Precautionary statements**

| | |
|---|---|
| P261 | Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. |
| P280 | Wear protective gloves/ protective clothing/ eye protection/ face protection. |
| P331 | Do NOT induce vomiting. |
| P305 + P351 + P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P308 + P311 | IF exposed or concerned: Call a POISON CENTER/ doctor/ physician. |
| P391 | Collect spillage. |
| P501 | Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste. |

**2.3 Other hazards**

No additional hazards known beside those mentioned.

Foramsulfuron: This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulative (vPvB).
Thiencarbazone-methyl: This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulative (vPvB).

| | |
|---|---|
| Ecological information: | The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. |
| Toxicological information: | The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. |

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

**3.2 Mixtures**

**Chemical nature**

Oil dispersion (OD)
Thiencarbazon-methyl 30g/l; Foramsulfuron 50 g/l

**Hazardous components**

Hazard statements according to Regulation (EC) No. 1272/2008

| Name | CAS-No. / EC-No. / REACH Reg. No. | Classification REGULATION (EC) No 1272/2008 | Conc. [%] |
|---|---|---|---|
| Foramsulfuron | 173159-57-4 | Aquatic Chronic 1, H410<br>Aquatic Acute 1, H400<br>Carc. 2, H351 | 4.85 |
| Thiencarbazone-methyl | 317815-83-1 | Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410 | 2.91 |

| | | | |
|---|---|---|---|
| Hydrocarbons, C10-C13, aromatics, <1% naphthalene | 922-153-0<br>01-2119451097-39-xxxx | Asp. Tox. 1, H304<br>Aquatic Chronic 2, H411 | >= 50 – < 70 |
| Alcohols, C11-14-iso-, C13-rich, ethoxylated (6 EO), methylated | 1492044-51-5 | Eye Dam. 1, H318<br>Skin Sens. 1B, H317<br>Aquatic Chronic 2, H411 | >= 3 – < 10 |
| Docusate sodium | 577-11-7<br>01-2119491296-29-xxxx | Eye Dam. 1, H318<br>Skin Irrit. 2, H315 | >= 3 – < 10 |
| Hydrocarbons, C9, aromatics | 918-668-5<br>01-2119455851-35-XXXX | Flam. Liq. 3, H226<br>Asp. Tox. 1, H304<br>STOT SE 3, H335<br>STOT SE 3, H336<br>Aquatic Chronic 2, H411 | >= 2.5 – < 10 |
| Benzenesulfonic acid, C10-13-alkyl derivs., calcium salt | 1335202-81-7<br>932-231-6<br>01-2119560592-37-xxxx | Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Aquatic Chronic 3, H412 | >= 1 – < 2.5 |

**Further information**

| | | |
|---|---|---|
| Foramsulfuron | 173159-57-4 | M-Factor: 1,000 (acute), 100 (chronic) |

For the full text of the H-Statements mentioned in this Section, see Section 16.

**Particle characteristics**

This substance/ mixture does not contain nanoforms

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

**General advice** Move out of dangerous area. Place and transport victim in stable position (lying sideways). Remove contaminated clothing immediately and dispose of safely.

**Inhalation** Move to fresh air. Keep patient warm and at rest. Call a physician or poison control center immediately.

**Skin contact** Wash off thoroughly with plenty of soap and water, if available with polyethyleneglycol 400, subsequently rinse with water. If symptoms persist, call a physician.

**Eye contact** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a physician or poison control center immediately.

**Ingestion** Rinse mouth. Do NOT induce vomiting. Call a physician or poison control center immediately.

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

**Symptoms** Symptoms and hazards refer to the solvent.

Headache, Nausea, Dizziness, Somnolence

Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

Aspiration may cause pulmonary oedema and pneumonitis.

Inhalation may provoke the following symptoms:

Cough, Shortness of breath, Cyanosis, Fever

**4.3 Indication of any immediate medical attention and special treatment needed**

| | |
|---|---|
| **Risks** | Contains hydrocarbon solvents. May pose an aspiration pneumonia hazard. |
| **Treatment** | Treat symptomatically. In case of ingestion gastric lavage should be considered in cases of significant ingestions only within the first 2 hours. However, the application of activated charcoal and sodium sulphate is always advisable. There is no specific antidote. |

## SECTION 5: FIREFIGHTING MEASURES

**5.1 Extinguishing media**

| | |
|---|---|
| **Suitable** | Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. |
| **Unsuitable** | High volume water jet |
| **5.2 Special hazards arising from the substance or mixture** | In the event of fire the following may be released:, Hydrogen cyanide (hydrocyanic acid), Carbon monoxide (CO), Carbon dioxide ($CO_2$), Nitrogen oxides (NOx), Sulphur oxides |

**5.3 Advice for firefighters**

| | |
|---|---|
| **Special protective equipment for firefighters** | In the event of fire and/or explosion do not breathe fumes. In the event of fire, wear self-contained breathing apparatus. |
| **Further information** | Contain the spread of the fire-fighting media. Do not allow run-off from fire fighting to enter drains or water courses. |

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**6.1 Personal precautions, protective equipment and emergency procedures**

| | |
|---|---|
| **Precautions** | Avoid contact with spilled product or contaminated surfaces. Use personal protective equipment. |

**6.3 Methods and materials for containment and cleaning up**

| | |
|---|---|
| **Methods for cleaning up** | Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Clean contaminated floors and objects thoroughly, observing environmental regulations. Keep in suitable, closed containers for disposal. |
| **Additional advice** | Check also for any local site procedures. |

**6.4 Reference to other sections**

Information regarding safe handling, see section 7.
Information regarding personal protective equipment, see section 8.
Information regarding waste disposal, see section 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

**Hygiene measures**

Avoid contact with skin, eyes and clothing. Keep working clothes separately. Wash hands immediately after work, if necessary take a shower. Remove soiled clothing immediately and clean thoroughly before using again. Garments that cannot be cleaned must be destroyed (burnt).

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

**Requirements for storage areas and containers**

Store in original container. Store in a place accessible by authorized persons only. Keep containers tightly closed in a dry, cool and well-ventilated place. Store bulk material and packed materials in a closed warehouse or under cover protected against direct sunlight and frost.

**Advice on common storage**

Keep away from food, drink and animal feedingstuffs.

**Suitable materials**

Coex HDPE/EVOH/HDPE

**7.3 Specific end use(s)**

Refer to the label and/or leaflet.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

| Components | CAS-No. | Control parameters | Update | Basis |
|---|---|---|---|---|
| Foramsulfuron | 173159-57-4 | 10 mg/m3 (TWA) | | OES BCS* |
| Thiencarbazone-methyl | 317815-83-1 | 10 mg/m3 (TWA) | | OES BCS* |
| 2-Ethylhexanol | 104-76-7 | 5.4 mg/m3/1 ppm (TWA) | 08 2018 | EH40 WEL |

*OES BCS: Internal Bayer AG, Crop Science Division "Occupational Exposure Standard"

### 8.2 Exposure controls

**Refer to COSHH assessment (Control of Substances Hazardous to Health (Amendment) Regulations 2004). Engineering controls should be used in preference to personal protective equipment wherever practicable. Refer also to COSHH Essentials.**

**Personal protective equipment**
In normal use and handling conditions please refer to the label and/or leaflet. In all other cases the following recommendations would apply.

**Respiratory protection**

Respiratory protection is not required under anticipated circumstances of exposure.
Respiratory protection should only be used to control residual risk of short duration activities, when all reasonably practicable steps have been taken to reduce exposure at source e.g. containment and/or local extract ventilation. Always follow respirator manufacturer's

instructions regarding wearing and maintenance.

**Hand protection**

Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.
Wash gloves when contaminated. Dispose of when contaminated inside, when perforated or when contamination on the outside cannot be removed. Wash hands frequently and always before eating, drinking, smoking or using the toilet.

| | |
|---|---|
| Material | Nitrile rubber |
| Rate of permeability | > 480 min |
| Glove thickness | > 0.4 mm |
| Protective index | Class 6 |
| Directive | Protective gloves complying with EN 374. |

**Eye protection**

Wear goggles (conforming to EN166, Field of Use = 5 or equivalent) and faceshield (conforming to EN166, Field of Use = 3 or equivalent).

**Skin and body protection**

Wear standard coveralls and Category 3 Type 4 suit.
If there is a risk of significant exposure, consider a higher protective type suit.
Wear two layers of clothing wherever possible. Polyester/cotton or cotton overalls should be worn under chemical protection suit and should be professionally laundered frequently.
If chemical protection suit is splashed, sprayed or significantly contaminated, decontaminate as far as possible, then carefully remove and dispose of as advised by manufacturer.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

| | |
|---|---|
| **Form** | suspension |
| **Colour** | beige to brown |
| **Odour** | aromatic |
| **Odour Threshold** | No data available |
| **Melting point/ range** | No data available |
| **Boiling Point** | No data available |
| **Flammability** | No data available |
| **Upper explosion limit** | 7.00 %(V)<br>The data refer to the solvent. |
| **Lower explosion limit** | 0.8 %(V)<br>The data refer to the solvent. |
| **Flash point** | 83.5 °C |

| | |
|---|---|
| **Auto-ignition temperature** | No data available |
| **Ignition temperature** | 420 °C |
| **Self-accelarating decomposition temperature (SADT)** | No data available |
| **pH** | 4.0 - 5.5 (10 %) (23 °C) (deionized water) |
| **Viscosity, dynamic** | No data available |
| **Viscosity, kinematic** | 20 mm²/s (40 °C) |
| **Water solubility** | No data available |
| **Partition coefficient: n-octanol/water** | Foramsulfuron: log Pow: 0.60<br><br>Thiencarbazone-methyl: log Pow: -0.13 |
| **Surface tension** | 29 mN/m (25 °C)<br>Determined in the undiluted form.<br><br>35 mN/m (20 °C)<br>Determined as a 0,1% solution in distilled water (1 g/l). |
| **Vapour pressure** | No data available |
| **Density** | 1.03 g/cm³ (20 °C) |
| **Relative density** | No data available |
| **Relative vapour density** | 1.00<br>The data refer to the solvent. |
| **Assessment nano particles** | This substance/ mixture does not contain nanoforms |
| **Particle size** | No data available |

**9.2 Other information**

| | |
|---|---|
| **Impact sensitivity** | Not impact sensitive. |
| **Explosivity** | Not explosive<br>92/69/EEC, A.14 / OECD 113 |
| **Oxidizing properties** | No oxidizing properties |
| **Evaporation rate** | No data available |
| **Other physico-chemical properties** | Further safety related physical-chemical data are not known. |

## SECTION 10: STABILITY AND REACTIVITY

| | |
|---|---|
| **10.1 Reactivity** | Stable under normal conditions. |
| **10.2 Chemical stability** | Stable under recommended storage conditions. |
| **10.3 Possibility of hazardous reactions** | No hazardous reactions when stored and handled according to prescribed instructions. |
| **10.4 Conditions to avoid** | Extremes of temperature and direct sunlight. |
| **10.5 Incompatible materials** | Store only in the original container. |
| **10.6 Hazardous decomposition products** | No decomposition products expected under normal conditions of use. |

## SECTION 11: TOXICOLOGICAL INFORMATION

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

| | |
|---|---|
| **Acute oral toxicity** | LD50 (Rat) > 2,000 mg/kg |
| **Acute inhalation toxicity** | LC50 (Rat) 4.91 mg/l<br>Exposure time: 4 h<br>Determined in the form of a respirable aerosol. |
| **Acute dermal toxicity** | LD50 (Rat) > 2,000 mg/kg |
| **Skin corrosion/irritation** | Irritating to skin. (Rabbit) |
| **Serious eye damage/eye irritation** | Risk of serious damage to eyes. (Rabbit) |
| **Respiratory or skin sensitisation** | Skin: Sensitising (Mouse)<br>OECD Test Guideline 429, local lymph node assay (LLNA) |

**Assessment STOT Specific target organ toxicity – single exposure**

Foramsulfuron: Based on available data, the classification criteria are not met.
Thiencarbazone-methyl: Based on available data, the classification criteria are not met.

**Assessment STOT Specific target organ toxicity – repeated exposure**

Foramsulfuron did not cause specific target organ toxicity in experimental animal studies.
Thiencarbazone-methyl did not cause specific target organ toxicity in experimental animal studies.

**Assessment mutagenicity**

Foramsulfuron was not mutagenic or genotoxic based on the overall weight of evidence in a battery of in vitro and in vivo tests.
Thiencarbazone-methyl was not mutagenic or genotoxic in a battery of in vitro and in vivo tests.

**Assessment carcinogenicity**

Foramsulfuron: Suspected of causing cancer.
Thiencarbazone-methyl was not carcinogenic in a lifetime feeding study in rats. Thiencarbazone-methyl caused at high dose levels an increased incidence of tumours in mice in the following organ(s): urinary bladder. The tumours seen with Thiencarbazone-methyl were caused through the chronic irritation due to the presence of bladder stones.

**Assessment toxicity to reproduction**

Foramsulfuron did not cause reproductive toxicity in a two-generation study in rats.
Thiencarbazone-methyl did not cause reproductive toxicity in a two-generation study in rats.

**Assessment developmental toxicity**

Foramsulfuron did not cause developmental toxicity in rats and rabbits.
Thiencarbazone-methyl did not cause developmental toxicity in rats and rabbits.

**Aspiration hazard**

May be fatal if swallowed and enters airways.

**Further information**

No further toxicological information is available.

**11.2 Information on other hazards**

**Endocrine disrupting properties**

| | |
|---|---|
| **Assessment** | The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. |

## SECTION 12: ECOLOGICAL INFORMATION

**12.1 Toxicity**

| | |
|---|---|
| **Toxicity to fish** | LC50 (Oncorhynchus mykiss (rainbow trout)) 6.72 mg/l<br>static test; Exposure time: 96 h |
| **Toxicity to aquatic invertebrates** | EC50 (Daphnia magna (Water flea)) 6.21 mg/l static test; Exposure time: 48 h |
| **Toxicity to aquatic plants** | EC50 (Raphidocelis subcapitata (freshwater green alga)) 3.81 mg/l<br>Growth rate; Exposure time: 72 h |
| | EC50 (Lemna gibba (gibbous duckweed)) 0.0134 mg/l<br>Growth rate; Exposure time: 7 d |

**12.2 Persistence and degradability**

| | |
|---|---|
| **Biodegradability** | Foramsulfuron:<br>Not rapidly biodegradable<br>Thiencarbazone-methyl:<br>Not rapidly biodegradable |
| **Koc** | Foramsulfuron: Koc: 38 - 151<br>Thiencarbazone-methyl: Koc: 100 |

**12.3 Bioaccumulative potential**

| | |
|---|---|
| **Bioaccumulation** | Foramsulfuron:<br>Does not bioaccumulate.<br>Thiencarbazone-methyl:<br>Does not bioaccumulate. |

**12.4 Mobility in soil**

| | |
|---|---|
| **Mobility in soil** | Foramsulfuron: Mobile in soils<br>Thiencarbazone-methyl: Moderately mobile in soils |

**12.5 Results of PBT and vPvB assessment**

| | |
|---|---|
| **PBT and vPvB assessment** | Foramsulfuron: This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulative (vPvB).<br>Thiencarbazone-methyl: This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulative (vPvB). |

**12.6 Endocrine disrupting properties**

| | |
|---|---|
| **Assessment** | The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. |

**12.7 Other adverse effects**

| | |
|---|---|
| **Additional ecological information** | No further ecological information is available. |

## SECTION 13: DISPOSAL CONSIDERATIONS

**13.1 Waste treatment methods**

| | |
|---|---|
| **Contaminated packaging** | Triple rinse containers.<br>Do not re-use empty containers.<br>Not completely emptied packagings should be disposed of as hazardous waste. |
| **Contaminated packaging** | Small containers (< 10 l or < 10 kg) should be rinsed thoroughly using an integrated pressure rinsing device, or, by manually rinsing three times.<br>Add washings to sprayer at time of filling.<br>Dispose of empty and cleaned packaging safely.<br>Follow advice on product label and/or leaflet. |

## SECTION 14: TRANSPORT INFORMATION

**ADR/RID/ADN**

| | |
|---|---|
| 14.1 UN number | **3082** |
| 14.2 Proper shipping name | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.<br>(THIENCARBAZONE-METHYL SOLUTION) |
| 14.3 Transport hazard class(es) | 9 |
| 14.4 Packing group | III |
| 14.5 Environm. Hazardous Mark | YES |
| Hazard no. | 90 |
| Tunnel Code | - |

This classification is in principle not valid for carriage by tank vessel on inland waterways. Please refer to the manufacturer for further information.

**IMDG**

| | |
|---|---|
| 14.1 UN number | **3082** |
| 14.2 Proper shipping name | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (THIENCARBAZONE-METHYL SOLUTION) |
| 14.3 Transport hazard class(es) | 9 |
| 14.4 Packing group | III |
| 14.5 Marine pollutant | YES |

**IATA**

| | |
|---|---|
| 14.1 UN number | **3082** |
| 14.2 Proper shipping name | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (THIENCARBAZONE-METHYL SOLUTION ) |
| 14.3 Transport hazard class(es) | 9 |
| 14.4 Packing group | III |
| 14.5 Environm. Hazardous Mark | YES |

**UK 'Carriage' Regulations**

| | |
|---|---|
| 14.1 UN number | **3082** |
| 14.2 Proper shipping name | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (THIENCARBAZONE-METHYL SOLUTION) |
| 14.3 Transport hazard class(es) | 9 |
| 14.4 Packing group | III |
| 14.5 Environm. Hazardous Mark | YES |
| Emergency action code | 3Z |

**14.6 Special precautions for user**
See sections 6 to 8 of this Safety Data Sheet.

**14.7 Transport in bulk according to IMO instruments**
No transport in bulk according to the IBC Code.

## SECTION 15: REGULATORY INFORMATION

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

**UK and Northern Ireland Regulatory References**

This material may be subject to some or all of the following regulations (and any subsequent amendments). Users must ensure that any uses and restrictions as indicated on the label and/or leaflet are followed.

**Transport**

Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No 1348)
Merchant Shipping (Dangerous Goods and Marine Pollutants) Regulations 1997 (SI 1997 No 2367)
Air Navigation Dangerous Goods Regulations 2002 (SI 2002 No 2786)

**Supply and Use**

Chemical (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No 716)

Chemical (Hazard Information and Packaging for Supply) (Northern Ireland) Regulations 2009
Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No 2677)
EH40 Occupational Exposure Limits - Table 1 List of approved workplace exposure limits
Control of Pesticide Regulations 1986
Dangerous Substances and Explosive Atmospheres Regulations 2002

**Waste Treatment**

Environmental Protection Act 1990, Part II
Environmental Protection (Duty of Care) Regulations 1991
The Waste Management Licensing Regulations 1994 (as amended)
Hazardous Waste Regulations 2005 (Replacing Special Waste Regulations 1996 as amended)
Landfill Directive
Regulation on Substances That Deplete the Ozone Layer 1994 (EEC/3093/94)
Water Resources Act 1991
Anti-Pollution Works Regulations 1999

**Further information**

WHO-classification: III (Slightly hazardous)

## SECTION 16: OTHER INFORMATION

**Text of the hazard statements mentioned in Section 3**

| | |
|---|---|
| H226 | Flammable liquid and vapour. |
| H304 | May be fatal if swallowed and enters airways. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H318 | Causes serious eye damage. |
| H335 | May cause respiratory irritation. |
| H336 | May cause drowsiness or dizziness. |
| H351 | Suspected of causing cancer. |
| 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. |
| H412 | Harmful to aquatic life with long lasting effects. |

**Abbreviations and acronyms**

| | |
|---|---|
| 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 |
| CAS-Nr. | Chemical Abstracts Service number |
| Conc. | Concentration |
| EC-No. | European community number |
| ECx | Effective concentration to x % |
| EH40 WEL | Worker Exposure Limit |
| EINECS | European inventory of existing commercial substances |
| ELINCS | European list of notified chemical substances |
| EN | European Standard |
| EU | European Union |
| IATA | International Air Transport Association |

| | |
|---|---|
| IBC | International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (IBC Code) |
| ICx | Inhibition concentration to x % |
| IMDG | International Maritime Dangerous Goods |
| LCx | Lethal concentration to x % |
| LDx | Lethal dose to x % |
| LOEC/LOEL | Lowest observed effect concentration/level |
| MARPOL | MARPOL: International Convention for the prevention of marine pollution from ships |
| N.O.S. | Not otherwise specified |
| NOEC/NOEL | No observed effect concentration/level |
| OECD | Organization for Economic Co-operation and Development |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SI | Statutory Instrument |
| TWA | Time weighted average |
| UN | United Nations |
| WHO | World health organisation |

The information contained within this Safety Data Sheet is in accordance with the guidelines established by Regulation (EU) 1907/2006 and Regulation (EU) 2020/878 amending Regulation (EU) No 1907/2006 and any subsequent amendments. This data sheet complements the user's instructions, but does not replace them. The information it contains is based on the knowledge available about the product concerned at the time it was compiled. Users are further reminded of the possible risks of using a product for purposes other than those for which it was intended. The required information complies with current EEC legislation. Addressees are requested to observe any additional national requirements.

**Reason for Revision:** The following sections have been revised: Section 3: Composition / Information on Ingredients.

Changes since the last version are highlighted in the margin. This version replaces all previous versions.