

## **RACUMIN FOAM**

Version 4 / GB 10200025363

1/12 Revision Date: 29.01.2018 Print Date: 30.01.2018

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

| 1.1 Product identifier      |   |
|-----------------------------|---|
| Trade name                  | RACUMIN FOAM  |
| Product code (UVP)          | 80260997  |
| 1.2 Relevant identified use | es of the substance or mixture and uses advised against |
| Use                         | Rodenticide   |
| 1.3 Details of the supplier | of the safety data sheet                                |
| • ··                        |   |

| Supplier                    | Bayer Environmental Science<br>230 Cambridge Science Park<br>Milton Road<br>Cambridge<br>Cambridgeshire CB4 0WB<br>United Kingdom |
|-----------------------------|---|
| Telephone                   | 00800-1214 9451   |
| Telefax                     | +44(0)1223 426240   |
| Responsible Department      | Email: ukinfo@bayercropscience.com  |
| 1.4 Emergency telephone no. |   |

**Emergency telephone no.** 00800 1020 3333 (24 hr)

#### **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.

Flammable aerosols: Category 1 H222 Extremely flammable aerosol.

Reproductive toxicity: Category 1B H360D May damage the unborn child.

Specific target organ toxicity - repeated exposure: Category 2H373May cause damage to organs (Blood) through prolonged or repeated exposure.

Eye irritation: Category 2

H319 Causes serious eye irritation.

Chronic aquatic toxicity: Category 2H411Toxic 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.



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Hazard label for supply/use required.

Hazardous components which must be listed on the label:

- Coumatetralyl
- Isotridecylalcohol-6-ethoxylate
- Butane
- Propane



Signal word: Danger

#### Hazard statements

| H222   | Extremely flammable aerosol.  |
|--------|---|
| H229   | Pressurised container: May burst if heated.   |
| H360D  | May damage the unborn child.  |
| H373   | May cause damage to organs (Blood) through prolonged or repeated exposure.                |
| H319   | Causes serious eye irritation.  |
| H411   | Toxic to aquatic life with long lasting effects.  |
| EUH401 | To avoid risks to human health and the environment, comply with the instructions for use. |
|        | Restricted to professional users.   |
|        |   |

#### **Precautionary statements**

| P210                        | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.   |
|-----------------------------|--|
| P211                        | Do not spray on an open flame or other ignition source.  |
| P251                        | Do not pierce or burn, even after use.   |
| P280<br>P308 + P311<br>P501 | Wear protective gloves/ protective clothing/ eye protection/ face protection.<br>IF exposed or concerned: Call a POISON CENTER/ doctor/ physician.<br>Dispose of contents/container to a licensed hazardous-waste disposal contractor or<br>collection site except for empty clean containers which can be disposed of as non-<br>hazardous waste. |

#### 2.3 Other hazards

Pressurised container, heating will cause pressure rise with a risk of bursting. Because of antivitamin K properties of the active ingredient, absorption can inhibit blood coagulation and cause haemorrhagic syndrome.

#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2 Mixtures

#### **Chemical nature**

Aerosol dispenser (AE) Coumatetralyl 0,4 %

#### Hazardous components

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

| Name CAS-No. / Classification Conc. [%] |
|---|
|---|



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|                                     | EC-No. /<br>REACH Reg. No.                     | REGULATION (EC) No<br>1272/2008  |              |
|-------------------------------------|--|--|--------------|
| Coumatetralyl                       | 5836-29-3<br>227-424-0                         | Acute Tox. 1, H330<br>Acute Tox. 2, H300<br>Acute Tox. 2, H310<br>STOT RE 1, H372<br>Aquatic Chronic 3, H412 | 0.40         |
| Isotridecylalcohol-6-<br>ethoxylate | 69011-36-5<br>500-241-6                        | Acute Tox. 4, H302<br>Eye Dam. 1, H318   | > 1.00 - < 3 |
| Glycerine                           | 56-81-5<br>200-289-5                           | Not classified   | > 1.00       |
| Butane                              | 106-97-8<br>203-448-7<br>01-2119474691-32-xxxx | Flam. Gas 1, H220<br>Press. Gas  | > 1.00       |
| Propane                             | 74-98-6<br>200-827-9<br>01-2119486944-21-xxxx  | Flam. Gas 1, H220<br>Press. Gas  | > 1          |

#### **Further information**

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

#### SECTION 4: FIRST AID MEASURES

#### 4.1 Description of first aid measures

| -   |  |  |
|---|--|--|
| General advice  | Move out of dangerous area. When symptoms develop and persist, seek medical advice. Place and transport victim in stable position (lying sideways).  |  |
| 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. Get medical attention if irritation develops and persists. |  |
| Ingestion   | Do NOT induce vomiting. Call a physician or poison control center immediately. Rinse mouth.  |  |
| 4.2 Most important symptoms and effects, both acute and delayed |  |  |
| Symptoms  | If large amounts are ingested, the following symptoms may occur:   |  |
| II  | Internal and external bleeding, shock possible   |  |
|   | Symptoms and hazards refer to effects observed after intake of significant amounts of the active ingredient(s).  |  |

4.3 Indication of any immediate medical attention and special treatment needed



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| Risks     | Because of antivitamin K properties of the active ingredient, absorption can inhibit blood coagulation and cause haemorrhagic syndrome.  |
|-----------|--|
| Treatment | Treat symptomatically. Antidote: Vitamine K1. Cases of severe<br>poisoning may require the usual measures like application of blood<br>products or transfusions. Necessity and efficacy have to be assessed<br>by INR. In case of ingestion gastric lavage should be considered in<br>cases of significant ingestions only within the first 2 hours. However,<br>the application of activated charcoal and sodium sulphate is always<br>advisable. Monitor: blood picture. |

#### **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<br>from the substance or<br>mixture | Dangerous gases are evolved in the event of a fire.  |
| 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   | Remove product from areas of fire, or otherwise cool containers with water in order to avoid pressure being built up due to heat. 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, pro | etective equipment and emergency procedures   |
|-------------------------------|---|
| Precautions                   | Avoid contact with spilled product or contaminated surfaces. Use personal protective equipment. Remove all sources of ignition.   |
|                               | When dealing with a spillage do not eat, drink or smoke.  |
| 6.2 Environmental precautions | Do not allow to get into surface water, drains and ground water. If<br>spillage enters drains leading to sewage works inform local water<br>company immediately. If spillage enters rivers or watercourses, inform<br>the Environment Agency (emergency telephone number 0800<br>807060). |



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

| Methods for cleaning up         | The nature of this product, when contained in commercial packs,<br>makes spillage unlikely. However, if significant amounts are spilled<br>nevertheless, the following advice is applicable. Clean contaminated<br>floors and objects thoroughly, observing environmental regulations.<br>Collect and transfer the product into a properly labelled and tightly<br>closed container. |
|---------------------------------|--|
| Additional advice               | Check also for any local site procedures.  |
| 6.4 Reference to other sections | Information regarding safe handling, see section 7.<br>Information regarding personal protective equipment, see section 8.<br>Information regarding waste disposal, see section 13.  |

#### **SECTION 7: HANDLING AND STORAGE**

#### 7.1 Precautions for safe handling

| Advice on safe handling  | No specific precautions required when handling unopened packs/containers; follow relevant manual handling advice. Ensure adequate ventilation. Avoid contact with skin, eyes and clothing.  |  |
|--|---|--|
| Advice on protection against fire and explosion                  | The product is extremely flammable. Keep away from heat and sources of ignition. Take measures to prevent the build up of electrostatic charge. Fire or intense heat may cause violent rupture of packages.   |  |
| Hygiene measures   | Avoid contact with skin, eyes and clothing. Keep working clothes<br>separately. Wash hands before breaks and immediately after handling<br>the product. Remove soiled clothing immediately and clean thoroughly<br>before using again. Garments that cannot be cleaned must be<br>destroyed (burnt).  |  |
| 7.2 Conditions for safe storage, including any incompatibilities |   |  |
| Requirements for storage areas and containers                    | BEWARE: Aerosol is pressurized. Keep away from direct sun exposure<br>and temperatures over 50 °C. Do not open by force or throw into fire<br>even after use. Do not spray on flames or red-hot objects. Keep<br>containers tightly closed in a dry, cool and well-ventilated place. Store in<br>a place accessible by authorized persons only.<br>Keep out of reach of children and animals. Keep away from direct<br>sunlight. Protect from freezing. |  |
| Advice on common storage   | Keep away from food, drink and animal feedingstuffs.  |  |
| Suitable materials   | Aluminium with interior coating   |  |
| 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    |
|---------------|-----------|---------------------|--------|----------|
| Coumatetralyl | 5836-29-3 | 0.01 mg/m3<br>(TWA) |        | OES BCS* |



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| Glycerine<br>(Mist.) | 56-81-5  | 10 mg/m3<br>(TWA)             | 12 2011 | EH40 WEL |
|----------------------|----------|-------------------------------|---------|----------|
| Butane               | 106-97-8 | 1,810 mg/m3/750 ppm<br>(STEL) | 12 2011 | EH40 WEL |
| Butane               | 106-97-8 | 1,450 mg/m3/600 ppm<br>(TWA)  | 12 2011 | 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<br>circumstances of exposure.<br>Respiratory protection should only be used to control residual risk of<br>short duration activities, when all reasonably practicable steps have<br>been taken to reduce exposure at source e.g. containment and/or<br>local extract ventilation. Always follow respirator manufacturer's<br>instructions regarding wearing and maintenance.  |  |
|--------------------------|--|--|
| Hand protection          | breakthrough time which an<br>Also take into consideration<br>the product is used, such as<br>contact time.<br>Wash gloves when contami<br>inside, when perforated or w<br>be removed. Wash hands for<br>drinking, smoking or using t<br>Personal protective equipm  | ions regarding permeability and<br>e provided by the supplier of the gloves.<br>In the specific local conditions under which<br>is the danger of cuts, abrasion, and the<br>inated. Dispose of when contaminated<br>when contamination on the outside cannot<br>requently and always before eating,<br>the toilet.<br>ent is not normally required. However, if<br>ad exposure to the contents, the following<br>Nitrile rubber<br>> 480 min<br>> 0.4 mm<br>Class 6<br>Protective gloves complying with EN<br>374. |
| Eye protection           | Wear goggles (conforming   | to EN166, Field of Use = 5 or equivalent).   |
| Skin and body protection | Wear standard coveralls and Category 3 Type 6 suit.<br>If there is a risk of significant exposure, consider a higher protective<br>type suit.<br>Wear two layers of clothing wherever possible. Polyester/cotton or<br>cotton overalls should be worn under chemical protection suit and<br>should be professionally laundered frequently.<br>If chemical protection suit is splashed, sprayed or significantly<br>contaminated, decontaminate as far as possible, then carefully<br>remove and dispose of as advised by manufacturer. |  |



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#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

| 9.1 Information on basic physical and chemical properties |  |  |
|---|--|--|
| Form  | aerosol  |  |
| Colour  | dark blue  |  |
| Odour   | weak, characteristic   |  |
| Density   | ca. 0.95 g/cm³ at 20 °C                                      |  |
| Water solubility  | miscible   |  |
| Partition coefficient: n-<br>octanol/water                | Coumatetralyl: log Pow: 1.5 at 20 °C at pH 7                 |  |
| 9.2 Other information                                     | Further safety related physical-chemical data are not known. |  |

#### SECTION 10: STABILITY AND REACTIVITY

| 10.1 Reactivity                            |  |
|--|--|
| Thermal decomposition                      | Stable under normal conditions.  |
| 10.2 Chemical stability                    | Stable under recommended storage conditions.   |
| 10.3 Possibility of<br>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<br>decomposition products   | No decomposition products expected under normal conditions of use.                   |

#### SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

| Acute oral toxicity       | ATE (Mix) (Rat) > 2,000 mg/kg<br>Acute toxicity estimate<br>Calculation method |
|---------------------------|--|
| Acute inhalation toxicity | ATE (Mix) (Rat) > 5.0 mg/l<br>Acute toxicity estimate<br>Calculation method    |
| Acute dermal toxicity     | ATE (Mix) (Rat) > 5,000 mg/kg<br>Acute toxicity estimate<br>Calculation method |
| Skin irritation           | No skin irritation (Rabbit)  |



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|                | The information is derived from the properties of the individual components.                                     |
|----------------|--|
| Eye irritation | Irritating to eyes. (Rabbit)<br>The information is derived from the properties of the individual<br>components.  |
| Sensitisation  | Non-sensitizing. (Guinea pig)<br>The information is derived from the properties of the individual<br>components. |

#### Assessment STOT Specific target organ toxicity - single exposure

Coumatetralyl: Based on available data, the classification criteria are not met.

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

Coumatetralyl caused inhibition of blood coagulation possibly causing hemorrhagic syndrome in animal studies. The toxic effects of Coumatetralyl are related to antivitamin K properties.

#### Assessment mutagenicity

Coumatetralyl was not mutagenic or genotoxic in a battery of in vitro and in vivo tests.

#### Assessment carcinogenicity

Coumatetralyl is not considered carcinogenic.

#### Assessment toxicity to reproduction

Coumatetralyl is not considered a reproductive toxicant at non-maternally toxic dose levels.

#### Assessment developmental toxicity

Coumatetralyl: May damage the unborn child.

#### Aspiration hazard

Based on available data, the classification criteria are not met.

#### **SECTION 12: ECOLOGICAL INFORMATION**

| 12.1 | Toxicity |  |
|------|----------|--|
|      |          |  |

| Toxicity to fish                          | LC50 (Oncorhynchus mykiss (rainbow trout)) 53 mg/l<br>Exposure time: 96 h<br>The value mentioned relates to the active ingredient coumatetralyl. |
|---|--|
| Chronic toxicity to fish                  | Oncorhynchus mykiss (rainbow trout)<br>NOEC: 5 μg/l<br>Exposure time: 21 d<br>The value mentioned relates to the active ingredient.              |
| Toxicity to aquatic<br>invertebrates      | EC50 (Daphnia magna (Water flea)) > 14 mg/l<br>Exposure time: 48 h<br>The value mentioned relates to the active ingredient coumatetralyl.        |
| Chronic toxicity to aquatic invertebrates | NOEC (Daphnia magna (Water flea)): 0.1 mg/l<br>Exposure time: 21 d<br>The value mentioned relates to the active ingredient.                      |
| Toxicity to aquatic plants                | IC50 (Desmodesmus subspicatus (green algae)) > 18 mg/l   |



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|                                   | Growth rate; Exposure time: 96 h<br>The value mentioned relates to the active ingredient coumatetralyl.  |
|-----------------------------------|--|
| 12.2 Persistence and degrad       | lability   |
| Biodegradability                  | Coumatetralyl: < 60 %,<br>Not readily biodegradable.   |
| Кос                               | Coumatetralyl: Koc: 258  |
| 12.3 Bioaccumulative potent       | ial  |
| Bioaccumulation                   | Coumatetralyl: Bioconcentration factor (BCF) 11.4<br>Does not bioaccumulate.   |
| 12.4 Mobility in soil             |  |
| Mobility in soil                  | Coumatetralyl: Moderately mobile in soils  |
| 12.5 Results of PBT and vPv       | B assessment   |
| PBT and vPvB assessment           | Coumatetralyl: 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 Other adverse effects        |  |
| Additional ecological information | No other effects to be mentioned.  |

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1 Waste treatment methods

| Product                          | Disposal of the liquid product when not contained in the aerosol<br>container by incineration in an appropriately licensed commercial<br>incinerator.<br>Advice may be obtained from the local waste regulation authority (part<br>of the Environment Agency in the UK). |
|----------------------------------|--|
| Contaminated packaging           | Ensure aerosol container is empty before disposal.<br>Dispose of empty and cleaned packaging safely.<br>Not completely emptied packagings should be disposed of as<br>hazardous waste.   |
| Waste key for the unused product | <b>16 05 04</b> * gases in pressure containers (including halons) containing hazardous substances  |

#### **SECTION 14: TRANSPORT INFORMATION**

#### ADR/RID/ADN

| 14.1 UN number                  | 1950            |
|---------------------------------|-----------------|
| 14.2 Proper shipping name       | AEROSOLS        |
| 14.3 Transport hazard class(es) | 2.1             |
| 14.4 Packing group              | NOT APPLICABLE. |
| 14.5 Environm. Hazardous Mark   | NO              |
| Hazard no.                      | NOT APPLICABLE. |
| Tunnel Code                     | D               |



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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                  | 1950            |
|---------------------------------|-----------------|
| 14.2 Proper shipping name       | AEROSOLS        |
| 14.3 Transport hazard class(es) | 2.1             |
| 14.4 Packing group              | NOT APPLICABLE. |
| 14.5 Marine pollutant           | NO              |
|                                 |                 |

#### ΙΑΤΑ

| <ul> <li>14.1 UN number</li> <li>14.2 Proper shipping name</li> <li>14.3 Transport hazard class(es)</li> <li>14.4 Packing group</li> <li>14.5 Environm Hazardoun Mark</li> </ul> | <b>1950</b><br>AEROSOLS, FLAMMABLE<br>2.1<br>NOT APPLICABLE. |
|--|--|
| 14.5 Environm. Hazardous Mark UK 'Carriage' Regulations  | NO   |

1950 AEROSOLS 2.1 NOT APPLICABLE. NO

#### 14.6 Special precautions for user

See sections 6 to 8 of this Safety Data Sheet.

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



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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)

#### 15.2 Chemical safety assessment

A chemical safety assessment is not required.

#### **SECTION 16: OTHER INFORMATION**

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

| s. |
|----|
|    |

| H300 | Fatal if swallowed. |  |
|------|---------------------|--|
|      |                     |  |

- H302 Harmful if swallowed.
- H310 Fatal in contact with skin.
- H318 Causes serious eye damage.
- H330 Fatal if inhaled.
- H372 Causes damage to organs (Blood) through prolonged or repeated exposure.
- 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 %   |



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| 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) 2015/830 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:Safety Data Sheet according to Regulation (EU) No. 2015/830. The<br/>following sections have been revised: Section 2: Hazards Identification.<br/>Section 3: Composition / Information on Ingredients. Section 4: First<br/>Aid Measures. Section 6. Accidental Release Measures. Section 7:<br/>Handling and Storage. Section 8: Exposure Controls / Personal<br/>Protection.

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

The above information is intended to give general health and safety guidance on the storage and transport of the product.

It is not intended to apply to the use of the product for which purposes the product label and any appropriate technical usage literature available should be consulted and any relevant licenses, consents or approvals complied with.

The requirements or recommendations of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product should take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given.

The information provided in this safety data sheet is accurate at the date of publication and will be updated as and when appropriate.

No liability will be accepted for any injury, loss or damage resulting from any failure to take account of information or advice contained in this safety data sheet.