



# Eurol Coolant -26°C BS 6580

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Issue date: 11-2-2014 Revision date: 10-11-2022 Supersedes: 28-11-2019 Version: 2.1

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

#### 1.1. Product identifier

Product form : Mixture  
Product name : Eurol Coolant -26°C BS 6580  
UFI : KQKC-5AY0-240G-6A07  
Product code : E504100  
Product group : Trade product

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

##### 1.2.1. Relevant identified uses

Intended for general public  
Main use category : Industrial use, professional use, Consumer use  
Function or use category : Anti-freezing agents

##### 1.2.2. Uses advised against

No additional information available

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

Eurol bv. B.V.  
Energiestraat 12  
P.O. Box P.O. Box 135  
NL- 7442 DA Nijverdal  
The Netherlands  
T +31 548 615165  
[reach@eurol.com](mailto:reach@eurol.com) - [www.eurol.com](http://www.eurol.com)

#### 1.4. Emergency telephone number

Emergency number : +31 79 3467 808  
EVOFENEDEX

| Country        | Organisation/Company                                                         | Address                                  | Emergency number                                                                                       | Comment                              |
|----------------|------------------------------------------------------------------------------|------------------------------------------|--------------------------------------------------------------------------------------------------------|--------------------------------------|
| Ireland        | National Poisons Information Centre<br>Beaumont Hospital                     | PO Box 1297<br>Beaumont Road<br>9 Dublin | +353 1 809 2566<br>(Healthcare professionals-<br>24/7)<br>+353 1 809 2166 (public,<br>8am - 10pm, 7/7) |                                      |
| Malta          | Medicines & Poisons Info Office                                              | Mater Dei Hospital<br>MSD 2090 Msida     | +356 2545 6508                                                                                         |                                      |
| United Kingdom | National Poisons Information Service<br>(Birmingham Centre)<br>City Hospital | Dudley Road<br>B18 7QH Birmingham        | 0344 892 0111                                                                                          | Only for healthcare<br>professionals |
| United Kingdom | NHS 111/NHS 24/NHS Direct                                                    | Edinburgh                                | 111<br>0845 4647                                                                                       | or call a doctor                     |

### SECTION 2: Hazards identification

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

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

Acute toxicity (oral), Category 4 H302  
Specific target organ toxicity – Repeated exposure, Category 2 H373

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

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### Adverse physicochemical, human health and environmental effects

No additional information available

## 2.2. Label elements

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

Hazard pictograms (CLP)



GHS07

GHS08

CLP Signal word

: Warning

Contains

: ethane-1,2-diol

Hazard statements (CLP)

: H302 - Harmful if swallowed.

H373 - May cause damage to organs (kidneys) through prolonged or repeated exposure (oral).

Precautionary statements (CLP)

: P102 - Keep out of reach of children.

P264 - Wash hands thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

P301+P312 - IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

P314 - Get medical advice/attention if you feel unwell.

P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

Child-resistant fastening

: Not applicable

Tactile warning

: Applicable

## 2.3. Other hazards

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

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## 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] |
|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------|-----------------------------------------------------------------|
| ethane-1,2-diol<br>substance with national workplace exposure limit(s) (GB, IE, MT); substance with a Community workplace exposure limit | CAS-No.: 107-21-1<br>EC-No.: 203-473-3<br>REACH-no: 01-2119456816-28   | 35 – 50 | Acute Tox. 4 (Oral), H302<br>STOT RE 2, H373                    |
| Sodium-2-ethylhexanoate                                                                                                                  | CAS-No.: 19766-89-3<br>EC-No.: 243-283-8<br>REACH-no: 01-2119979083-31 | 1 – 3   | Repr. 2, H361d                                                  |

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

: Seek medical attention if ill effect develops.

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|                                       |                                                                                                                                                                                                                                                                                   |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| First-aid measures after inhalation   | : Take victim to fresh air, in a quiet place, in an half laying position and if necessary take medical advice. Allow the victim to rest.                                                                                                                                          |
| First-aid measures after skin contact | : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Seek medical attention if ill effect or irritation develops.                                                                                                    |
| First-aid measures after eye contact  | : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Ensure adequate flushing of eyes by separating eyelids with the fingers. Obtain medical attention if pain, blinking, tears or redness persist. |
| First-aid measures after ingestion    | : Do not induce vomiting. Rinse mouth. Immediately call a POISON CENTER or doctor/physician. Drink plenty of water. If vomiting occurs spontaneously, keep head below the hips to prevent aspiration.                                                                             |

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

|                                                  |                                                                                                                                                                                                                                                        |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Symptoms/effects after inhalation                | : At normal ambient temperatures this product will be unlikely to present an inhalation hazard because of its low volatility. May be harmful by inhalation if exposure to vapour, mists or fumes resulting from thermal decomposition products occurs. |
| Symptoms/effects after skin contact              | : Not expected to present a significant hazard under anticipated conditions of normal use.                                                                                                                                                             |
| Symptoms/effects after eye contact               | : Unlikely to cause more than transient stinging or redness if accidental eye contact occurs.                                                                                                                                                          |
| Symptoms/effects after ingestion                 | : Bad taste. Damage to kidneys. The main component of this product is harmful by ingestion. Swallowing a small quantity of this material will result in serious health hazard.                                                                         |
| Symptoms/effects upon intravenous administration | : Unknown.                                                                                                                                                                                                                                             |

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

|                                |                                                                                  |
|--------------------------------|----------------------------------------------------------------------------------|
| Suitable extinguishing media   | : Water fog, carbon dioxide (CO <sub>2</sub> ), dry chemical powder, foam.       |
| Unsuitable extinguishing media | : Do not use a heavy water stream. Use of heavy stream of water may spread fire. |

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

|                  |                                                                              |
|------------------|------------------------------------------------------------------------------|
| Fire hazard      | : Combustion generates: CO, CO <sub>2</sub> .                                |
| Explosion hazard | : Not expected to be a fire/explosion hazard under normal conditions of use. |

### 5.3. Advice for firefighters

|                                |                                                                                                                                                                             |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Precautionary measures fire    | : Do not enter fire area without proper protective equipment, including respiratory protection.                                                                             |
| Firefighting instructions      | : Use water spray or fog for cooling exposed containers.                                                                                                                    |
| Protection during firefighting | : Use self-contained breathing apparatus and chemically protective clothing.                                                                                                |
| Other information              | : Prevent fire fighting water from entering the environment. Sweep up and remove to a suitable, clearly marked container for disposal in accordance with local regulations. |

## SECTION 6: Accidental release measures

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

|                  |                                                                                                            |
|------------------|------------------------------------------------------------------------------------------------------------|
| General measures | : Spill area may be slippery. Prevent soil and water pollution. Prevent entry to sewers and public waters. |
|------------------|------------------------------------------------------------------------------------------------------------|

#### 6.1.1. For non-emergency personnel

|                      |                            |
|----------------------|----------------------------|
| Protective equipment | : Use protective clothing. |
| Emergency procedures | : Consider evacuation.     |

#### 6.1.2. For emergency responders

|                      |                                              |
|----------------------|----------------------------------------------|
| Protective equipment | : Equip cleanup crew with proper protection. |
| Emergency procedures | : No specific measures are necessary.        |

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### 6.2. Environmental precautions

Dike for recovery or absorb with appropriate material. Notify authorities if product enters sewers or public waters. Prevent soil and water pollution. Prevent liquid from entering sewers, watercourses, underground or low areas. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

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

For containment : Large quantities: Contain large spillage with sand or earth.  
Methods for cleaning up : Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Take up large spills with pump or vacuum and finish with dry chemical absorbent.  
Other information : Use suitable disposal containers. Sweep up and remove to a suitable, clearly marked container for disposal in accordance with local regulations. On water, recover/skim from surface and pour out in disposal container.

### 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 : Empty containers retain product residue (solid, liquid, and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition. They may explode and cause injury or death. Empty containers should be completely drained, properly closed, and promptly returned to a drum reconditioner or disposed of properly.  
Precautions for safe handling : Avoid prolonged and repeated contact with skin. May be dangerously slippery if spilled. Where contact with eyes or skin is likely, wear suitable protection. Do not eat, drink or smoke during use. Remove contaminated clothing and shoes.  
Hygiene measures : Take all necessary measures to avoid accidental discharge of products into drains and waterways due to the rupture of containers or transfer systems. Handle in accordance with good industrial hygiene and safety practice. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Where contact with eyes or skin is likely, wear suitable protection. Wash contaminated clothing before reuse. Keep away from food, drink and animal feeding stuffs.

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

Technical measures : Keep container tightly closed and in well ventilated place.  
Storage conditions : Keep only in original container.  
Incompatible products : Reacts vigorously with strong oxidizers and acids.  
Maximum storage period : 5 year  
Storage temperature : ≤ 40 °C  
Information on mixed storage : Keep away from : Oxidizing materials. Strong acids.  
Storage area : Store at ambient temperature.  
Special rules on packaging : Keep container tightly closed and dry.

### 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

##### ethane-1,2-diol (107-21-1)

##### EU - Indicative Occupational Exposure Limit (IOEL)

|            |                 |
|------------|-----------------|
| Local name | Ethylene glycol |
|------------|-----------------|

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| <b>ethane-1,2-diol (107-21-1)</b>                    |                                                                                                                                                             |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IOELV TWA (mg/m <sup>3</sup> )                       | 52 mg/m <sup>3</sup>                                                                                                                                        |
| IOELV STEL (mg/m <sup>3</sup> )                      | 104 mg/m <sup>3</sup>                                                                                                                                       |
| IOELV STEL (ppm)                                     | 40 ppm                                                                                                                                                      |
| Notes                                                | Skin                                                                                                                                                        |
| Regulatory reference                                 | COMMISSION DIRECTIVE 2000/39/EC                                                                                                                             |
| <b>Ireland - Occupational Exposure Limits</b>        |                                                                                                                                                             |
| Local name                                           | Ethane-1,2-diol [Ethylene glycol]                                                                                                                           |
| OEL (8 hours ref) (mg/m <sup>3</sup> )               | 10 mg/m <sup>3</sup> particulate<br>52 mg/m <sup>3</sup> vapour                                                                                             |
| OEL (8 hours ref) (ppm)                              | 20 ppm vapour                                                                                                                                               |
| OEL (15 min ref) (mg/m <sup>3</sup> )                | 104 mg/m <sup>3</sup> vapour                                                                                                                                |
| OEL (15 min ref) (ppm)                               | 40 ppm vapour                                                                                                                                               |
| Regulatory reference                                 | Chemical Agents Code of Practice 2021                                                                                                                       |
| <b>Malta - Occupational Exposure Limits</b>          |                                                                                                                                                             |
| Local name                                           | Ethylene glycol                                                                                                                                             |
| OEL TWA (mg/m <sup>3</sup> )                         | 52 mg/m <sup>3</sup>                                                                                                                                        |
| OEL TWA (ppm)                                        | 20 ppm                                                                                                                                                      |
| OEL STEL (mg/m <sup>3</sup> )                        | 104 mg/m <sup>3</sup>                                                                                                                                       |
| OEL STEL (ppm)                                       | 40 ppm                                                                                                                                                      |
| Remark                                               | Skin # Ġilda                                                                                                                                                |
| Regulatory reference                                 | S.L.424.24 - Chemical Agents at Work Regulations (L.N.57 of 2018)                                                                                           |
| <b>United Kingdom - Occupational Exposure Limits</b> |                                                                                                                                                             |
| Local name                                           | Ethane-1,2-diol                                                                                                                                             |
| WEL TWA (mg/m <sup>3</sup> )                         | 10 mg/m <sup>3</sup> particulate<br>52 mg/m <sup>3</sup> vapour                                                                                             |
| WEL TWA (ppm)                                        | 20 ppm vapour                                                                                                                                               |
| WEL STEL (mg/m <sup>3</sup> )                        | 104 mg/m <sup>3</sup> vapour                                                                                                                                |
| WEL STEL (OEL STEL) [ppm]                            | 40 ppm vapour                                                                                                                                               |
| Remark (WEL)                                         | Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity) |

### 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

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### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

**Appropriate engineering controls:**

Large quantities: Contain large spillage with sand or earth.

#### 8.2.2. Personal protection equipment

**Personal protective equipment:**

Gloves. In case of splash hazard: safety glasses. Eye protection should only be necessary where liquid could be splashed or sprayed.

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



##### 8.2.2.1. Eye and face protection

**Eye protection:**

Eye protection should only be necessary where liquid could be splashed or sprayed

##### 8.2.2.2. Skin protection

**Skin and body protection:**

No special clothing/skin protection equipment is recommended under normal conditions of use. Avoid repeated or prolonged skin contact. If repeated skin contact or contamination of clothing is likely, protective clothing should be worn. Equipment should conform to EN 166.

**Hand protection:**

In case of repeated or prolonged contact wear gloves. The gloves should be replaced immediately in case of damage or signs of wear. It is recommended to use preventative skin protection (skin cream). The protection glove should be tested for its specific suitability (e.g. mechanical strength, product compatibility, anti-static properties).

**Other skin protection**

**Materials for protective clothing:**

Neoprene or nitrile rubber gloves. Butyl-rubber protective gloves

##### 8.2.2.3. Respiratory protection

**Respiratory protection:**

Respiratory protective equipment is not normally required where there is adequate natural or local exhaust ventilation to control exposure. Where excessive vapour, mist, or dust may result, use approved respiratory protection equipment. Respiratory protective equipment must be checked to ensure it fits correctly each time it is worn. Provided an air-filtering/air-purifying respirator is suitable, a filter for particulates can be used for mist or fume. Use filter type P or comparable standard. A combination filter for particles and organic gases and vapours (boiling point >65°C) may be required if vapour or abnormal odour is also present due to high product temperature. Use filter type AP or comparable standard.

##### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

**Environmental exposure controls:**

See Heading 12. See Heading 6.

**Consumer exposure controls:**

Neoprene or nitrile rubber gloves. Butylrubber protective gloves.

**Other information:**

Do not put the product-soaked rags into the pockets of working clothes. Do not use cloths stained with the product to dry hands. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Do not eat, drink or smoke during use. Wash contaminated clothing before reuse.

## SECTION 9: Physical and chemical properties

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

Physical state : Liquid  
Colour : Blue.

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|                                 |                        |
|---------------------------------|------------------------|
| Appearance                      | : Liquid.              |
| Odour                           | : odourless.           |
| Odour threshold                 | : Not available        |
| Melting point                   | : Not available        |
| Freezing point                  | : -26 °C               |
| Boiling point                   | : > 100 °C             |
| Flammability                    | : Not available        |
| Explosive limits                | : Not available        |
| Lower explosive limit (LEL)     | : Not available        |
| Upper explosive limit (UEL)     | : Not available        |
| Flash point                     | : 111 °C               |
| Auto-ignition temperature       | : > 390 °C             |
| Decomposition temperature       | : Not available        |
| pH                              | : 8,5                  |
| pH solution                     | : 7 – 10               |
| Viscosity, kinematic            | : Not available        |
| Solubility                      | : Miscible with water. |
| Log Kow                         | : Not available        |
| Log Pow                         | : < -0,1               |
| Vapour Pressure 20°C            | : < 2 hPa              |
| Vapour pressure at 50°C         | : Not available        |
| Density                         | : 1,05 – 1,06 kg/l     |
| Relative density                | : Not available        |
| Relative vapour density at 20°C | : > 1 (air=1)          |
| Particle characteristics        | : Not applicable       |

## 9.2. Other information

### 9.2.1. Information with regard to physical hazard classes

No additional information available

### 9.2.2. Other safety characteristics

|                                            |                                       |
|--------------------------------------------|---------------------------------------|
| Relative evaporation rate (butylacetate=1) | : < 0,1                               |
| VOC content                                | : 0 %                                 |
| Other properties                           | : Gas/vapour heavier than air at 20°C |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Stable under normal conditions of use.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Refer to section 10.1 on Reactivity.

### 10.4. Conditions to avoid

Moisture. Overheating.

### 10.5. Incompatible materials

Strong oxidizing agents. Strong acids.

### 10.6. Hazardous decomposition products

CO, CO<sub>2</sub>.

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### SECTION 11: Toxicological information

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

Acute toxicity (oral) : Harmful if swallowed.  
Acute toxicity (dermal) : Not classified  
Acute toxicity (inhalation) : Not classified

| Eurol Coolant -26°C BS 6580 |                           |
|-----------------------------|---------------------------|
| ATE CLP (oral)              | 1278,164 mg/kg bodyweight |

| ethane-1,2-diol (107-21-1) |                    |
|----------------------------|--------------------|
| LD50 oral rat              | 4000 mg/kg         |
| LD50 dermal                | > 3500 mg/kg mouse |
| LC50 Inhalation - Rat      | > 2,5 mg/l (6h)    |

Skin corrosion/irritation : Not classified  
pH: 8,5  
Serious eye damage/irritation : Not classified  
pH: 8,5  
Respiratory or skin sensitisation : Not classified  
Germ cell mutagenicity : Not classified  
Carcinogenicity : Not classified  
Reproductive toxicity : Not classified  
STOT-single exposure : Not classified  
STOT-repeated exposure : May cause damage to organs (kidneys) through prolonged or repeated exposure (oral).

| ethane-1,2-diol (107-21-1) |                                                                    |
|----------------------------|--------------------------------------------------------------------|
| STOT-repeated exposure     | May cause damage to organs through prolonged or repeated exposure. |

Aspiration hazard : Not classified

#### 11.2. Information on other hazards

##### 11.2.1. Endocrine disrupting properties

No additional information available

##### 11.2.2. Other information

Other information : Toxicological data have not been determined specifically for this product. Information given is based on a knowledge of the components and the toxicology of similar products, Likely route of exposure: ingestion, skin and eye.

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general : Ecotoxicological data have not been determined specifically for this product. Information given is based on a knowledge of the components and the ecotoxicology of similar products.  
Hazardous to the aquatic environment, short-term (acute) : Not classified  
Hazardous to the aquatic environment, long-term (chronic) : Not classified

| ethane-1,2-diol (107-21-1) |                                |
|----------------------------|--------------------------------|
| LC50 fish 1                | 72860 mg/l Pimephales promelas |
| EC50 Daphnia 1             | 46300 mg/l                     |



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### 12.2. Persistence and degradability

#### ethane-1,2-diol (107-21-1)

|                                 |                                                                |
|---------------------------------|----------------------------------------------------------------|
| Persistence and degradability   | Readily biodegradable in water. easily degradable in the soil. |
| Biochemical oxygen demand (BOD) | 0,47 g O <sub>2</sub> /g substance                             |
| Chemical oxygen demand (COD)    | 1,24 g O <sub>2</sub> /g substance                             |
| ThOD                            | 1,29 g O <sub>2</sub> /g substance                             |
| BOD (% of ThOD)                 | 0,36                                                           |

### 12.3. Bioaccumulative potential

#### EuroI Coolant -26°C BS 6580

|                                   |                     |
|-----------------------------------|---------------------|
| Log Pow                           | < -0,1              |
| <b>ethane-1,2-diol (107-21-1)</b> |                     |
| Log Pow                           | -1,36               |
| Bioaccumulative potential         | No bioaccumulation. |

### 12.4. Mobility in soil

#### ethane-1,2-diol (107-21-1)

|                 |                   |
|-----------------|-------------------|
| Surface tension | 0,048 N/m (20 °C) |
|-----------------|-------------------|

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Regional legislation (waste)      | : Disposal must be done according to official regulations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Waste disposal recommendations    | : Dispose in a safe manner in accordance with local/national regulations. Do not discharge into drains or the environment.                                                                                                                                                                                                                                                                                                                                                                                                               |
| Additional information            | : Hazardous waste.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Ecology - waste materials         | : Empty containers retain product residue (solid, liquid, and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition. They may explode and cause injury or death. Empty containers should be completely drained, properly closed, and promptly returned to a drum reconditioner or disposed of properly. When not empty dispose of this container at hazardous or special waste collection point. |
| European List of Waste (LoW) code | : 16 01 14* - antifreeze fluids containing dangerous substances<br>15 01 10* - packaging containing residues of or contaminated by dangerous substances                                                                                                                                                                                                                                                                                                                                                                                  |

## SECTION 14: Transport information

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

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| ADR                                     | IMDG                                                      | IATA                              | ADN                               | RID                               |
|-----------------------------------------|-----------------------------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| <b>14.1. UN number or ID number</b>     |                                                           |                                   |                                   |                                   |
| Not applicable                          | Not applicable                                            | Not applicable                    | Not applicable                    | Not applicable                    |
| <b>14.2. UN proper shipping name</b>    |                                                           |                                   |                                   |                                   |
| Not applicable                          | Not applicable                                            | Not applicable                    | Not applicable                    | Not applicable                    |
| <b>14.3. Transport hazard class(es)</b> |                                                           |                                   |                                   |                                   |
| Not applicable                          | Not applicable                                            | Not applicable                    | Not applicable                    | Not applicable                    |
| <b>14.4. Packing group</b>              |                                                           |                                   |                                   |                                   |
| Not applicable                          | Not applicable                                            | Not applicable                    | Not applicable                    | Not applicable                    |
| <b>14.5. Environmental hazards</b>      |                                                           |                                   |                                   |                                   |
| Dangerous for the environment: No       | Dangerous for the environment: No<br>Marine pollutant: No | Dangerous for the environment: No | Dangerous for the environment: No | Dangerous for the environment: No |
| No supplementary information available  |                                                           |                                   |                                   |                                   |

### 14.6. Special precautions for user

#### Overland transport

No data available

#### Transport by sea

No data available

#### Air transport

No data available

#### Inland waterway transport

No data available

#### Rail transport

No data available

### 14.7. Maritime transport in bulk according to IMO instruments

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

| EU restriction list (REACH Annex XVII) |                                                                         |
|----------------------------------------|-------------------------------------------------------------------------|
| Reference code                         | Applicable on                                                           |
| 3(b)                                   | Eurol Coolant -26°C BS 6580 ; ethane-1,2-diol ; Sodium-2-ethylhexanoate |

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

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

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

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

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

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

VOC content : 0 %

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)

# EuroI Coolant -26°C BS 6580

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### 15.1.2. National regulations

No additional information available

### 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                                  |
| H302                | Harmful if swallowed.                                              |
| H361d               | Suspected of damaging the unborn child.                            |
| H373                | May cause damage to organs through prolonged or repeated exposure. |
| Repr. 2             | Reproductive toxicity, Category 2                                  |
| STOT RE 2           | Specific target organ toxicity – Repeated exposure, Category 2     |

Safety Data Sheet (SDS), EU

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.