

# FREEZE 75

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Issue date: 24/10/2024 Revision date: 27/08/2024 Supersedes version of: 13/04/2023 Version: 1.2

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

#### 1.1. Product identifier

|                |   |                     |
|----------------|---|---------------------|
| Substance name | : | FREEZE 75           |
| UFI            | : | 3E2X-18SW-P001-30PR |
| Product code   | : | BDS002497AE         |
| Vaporizer      | : | Aerosol             |

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

##### Relevant identified uses

|                              |   |                  |
|------------------------------|---|------------------|
| Main use category            | : | Professional use |
| Use of the substance/mixture | : | Cooling agent    |

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

##### Supplier

CRC Industries Europe B.V.  
Touwslagerstraat 1  
9240 Zele  
Belgium  
T +32(0)52/45.60.11, F +32(0)52/45.00.34  
[hse@crcind.com](mailto:hse@crcind.com), [www.crcind.com](http://www.crcind.com)

##### Only Representative

CRC Industries Europe UK Limited  
Wylds Road  
Castlefield Industrial Estate  
TA6 4DD Bridgwater Somerset  
United Kingdom  
T +44 1278 727200, F +44 1278 425644  
[hse.uk@crcind.com](mailto:hse.uk@crcind.com), [www.crcind.com](http://www.crcind.com)

#### 1.4. Emergency telephone number

|                  |   |                         |
|------------------|---|-------------------------|
| Emergency number | : | +32(0)52/45.60.11       |
|                  |   | Office hours: 9-17h CET |

### SECTION 2: Hazards identification

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

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

|  |      |
|--|------|
| Aerosol, Category 3                                | H229 |
| Full text of H- and EUH-statements: see section 16 |      |

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

Contact with the liquid may cause frostbite and serious damage to eyes. Pressurised container: May burst if heated.

Supplier: Transfer Multisort Elektronik Ltd.

Colles Hill, Birmingham Colles Hill House Suite 1C, 1 Station Road

+44 1675790026 e-mail: [office@tme-uk.eu](mailto:office@tme-uk.eu)

#### 2.2. Label elements

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

|                                |   |  |
|--------------------------------|---|--|
| Signal word (CLP)              | : | Warning  |
| Hazard statements (CLP)        | : | H229 - Pressurised container: May burst if heated.   |
| Precautionary statements (CLP) | : | P102 - Keep out of reach of children.<br>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.<br>No smoking.<br>P251 - Do not pierce or burn, even after use.<br>P336 - Thaw frosted parts with lukewarm water. Do no rub affected area.<br>P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C. |
| Extra phrases                  | : | Avoid contact with skin and eyes, in case of contact with liquid product frostbite symptoms may occur.<br>This product contains a fluorinated greenhouse gas.  |

#### 2.3. Other hazards

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

# FREEZE 75

## Safety Data Sheet

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

The substance is not 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

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Name : FREEZE 75

| Name                                | Product identifier   | %        | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|-------------------------------------|--|----------|---|
| Trans-1,3,3,3-Tetrafluoroprop-1-ene | CAS-No.: 29118-24-9<br>EC-No.: 471-480-0<br>REACH-no: 01-0000019758-54 | 75 – 100 | Press. Gas (Liq.), H280   |

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

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. If signs/symptoms develop, get medical attention.

First-aid measures after skin contact : Wash skin with plenty of water. Seek medical attention if irritation develops.

First-aid measures after eye contact : Rinse eyes with water as a precaution. Seek medical attention if irritation develops.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

No additional information available

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

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

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

Explosion hazard : Pressurised container: May burst if heated.

Hazardous decomposition products in case of fire : During fire, gases hazardous to health may be formed.

#### 5.3. Advice for firefighters

Firefighting instructions : Move containers from fire area if it can be done without personal risk. Use standard firefighting procedures and consider the hazards of other involved materials.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

# FREEZE 75

## Safety Data Sheet

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

### SECTION 6: Accidental release measures

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

##### For non-emergency personnel

Protective equipment : Wear appropriate protective equipment and clothing during clean-up.  
Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking.

##### For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".  
Emergency procedures : Evacuate unnecessary personnel. Ventilate area.

#### 6.2. Environmental precautions

Avoid release to the environment. Avoid the spillage or runoff entering drains, sewers or watercourses.

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

Methods for cleaning up : Mechanically recover the product. For large spills, confine the spill in a dike and charge it with wet sand or earth for subsequent safe disposal. Following product recovery, flush area with water. Take up small spills with dry chemical absorbent. Clean surface thoroughly to remove residual contamination.  
Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For disposal of contaminated materials refer to section 13 : "Disposal considerations".

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Wear personal protective equipment. Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not pierce or burn, even after use. Avoid prolonged exposure. Handle in accordance with good industrial hygiene and safety procedures.  
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Storage conditions : Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store in a well-ventilated place. Keep cool. Keep container closed when not in use.

#### 7.3. Specific end use(s)

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### DNEL and PNEC

##### Trans-1,3,3,3-Tetrafluoroprop-1-ene (29118-24-9)

##### DNEL/DMEL (Workers)

|  |                        |
|--|------------------------|
| Long-term - systemic effects, inhalation | 3902 mg/m <sup>3</sup> |
|--|------------------------|

##### DNEL/DMEL (General population)

|  |                       |
|--|-----------------------|
| Long-term - systemic effects, inhalation | 830 mg/m <sup>3</sup> |
|--|-----------------------|

# FREEZE 75

## Safety Data Sheet

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

### Trans-1,3,3,3-Tetrafluoroprop-1-ene (29118-24-9)

#### PNEC (Water)

|                                      |            |
|--------------------------------------|------------|
| PNEC aqua (freshwater)               | 0.117 mg/l |
| PNEC aqua (intermittent, freshwater) | 1.17 mg/l  |

## 8.2. Exposure controls

### Appropriate engineering controls

#### Appropriate engineering controls:

Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

#### Personal protection equipment

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



### Eye and face protection

#### Eye protection:

Use eye protection according to EN 166. Safety glasses with side shields.

#### Skin protection

#### Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

For incidental contact with the product wear chemical-resistant gloves (standard EN 374). The use of disposable gloves is acceptable provided that they are changed immediately after a splash or spill. VITON gloves.

#### Respiratory protection

#### Respiratory protection:

No respiratory protection needed under normal use conditions. In case of insufficient ventilation, wear suitable respiratory equipment. Compressed air/oxygen apparatus

#### Thermal hazards

#### Thermal hazard protection:

Wear appropriate thermal protective clothing, when necessary. Not expected to present a significant hazard under anticipated conditions of normal use.

### Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

## SECTION 9: Physical and chemical properties

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

|                 |                  |
|-----------------|------------------|
| Physical state  | : Liquid         |
| Colour          | : Colourless.    |
| Appearance      | : Liquified gas. |
| Molecular mass  | : 114 g/mol      |
| Odour           | : Neutral.       |
| Odour threshold | : Not available  |
| Melting point   | : Not applicable |
| Freezing point  | : Not available  |
| Boiling point   | : -19 °C         |

# FREEZE 75

## Safety Data Sheet

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

|   |  |
|---|--|
| Flammability                                    | : Non flammable.   |
| Explosive properties                            | : Pressurised container: May burst if heated.  |
| Lower explosion limit                           | : No LEL was assigned at standard testing conditions(20°C). Exhibits flame limits at temperatures in excess of 28°C. |
| Upper explosion limit                           | : No UEL was assigned at standard testing conditions(20°C). Exhibits flame limits at temperatures in excess of 28°C. |
| Flash point                                     | : Not applicable   |
| Auto-ignition temperature                       | : 288 – 293 °C   |
| Decomposition temperature                       | : Not available  |
| pH  | : Not applicable   |
| Viscosity, kinematic                            | : Not available  |
| Solubility                                      | : Partly soluble in water.   |
| Partition coefficient n-octanol/water (Log Kow) | : Not available  |
| Partition coefficient n-octanol/water (Log Pow) | : 1.6  |
| Vapour pressure                                 | : 420 kPa at 20 °C   |
| Vapour pressure at 50°C                         | : Not available  |
| Density   | : 1.18 g/cm³ at 20 °C  |
| Relative density                                | : Not available  |
| Relative vapour density at 20°C                 | : 4  |
| Particle characteristics                        | : Not applicable   |

### 9.2. Other information

#### Information with regard to physical hazard classes

|                            |       |
|----------------------------|-------|
| % of flammable ingredients | : 0 % |
|----------------------------|-------|

#### Other safety characteristics

|             |            |
|-------------|------------|
| VOC content | : 1180 g/l |
|-------------|------------|

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Pressurised container: May burst if heated.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

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

### 10.5. Incompatible materials

Strong oxidizing agents.

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Carbon oxides (CO, CO2).

## SECTION 11: Toxicological information

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

|                             |   |
|-----------------------------|---|
| Acute toxicity (oral)       | : Not classified (Based on available data, the classification criteria are not met)                       |
| Acute toxicity (dermal)     | : Not classified (Based on available data, the classification criteria are not met)                       |
| Acute toxicity (inhalation) | : Not classified (Based on available data, the classification criteria are not met)                       |
| Skin corrosion/irritation   | : Not classified (Based on available data, the classification criteria are not met)<br>pH: Not applicable |

# FREEZE 75

## Safety Data Sheet

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

|  |   |   |
|--|---|---|
| <b>Serious eye damage/irritation</b>     | : | Not classified (Based on available data, the classification criteria are not met)<br>pH: Not applicable |
| <b>Respiratory or skin sensitisation</b> | : | Not classified (Based on available data, the classification criteria are not met)                       |
| <b>Germ cell mutagenicity</b>            | : | Not classified (Based on available data, the classification criteria are not met)                       |
| <b>Carcinogenicity</b>                   | : | Not classified (Based on available data, the classification criteria are not met)                       |
| <b>Reproductive toxicity</b>             | : | Not classified (Based on available data, the classification criteria are not met)                       |
| <b>STOT-single exposure</b>              | : | Not classified (Based on available data, the classification criteria are not met)                       |
| <b>STOT-repeated exposure</b>            | : | Not classified (Based on available data, the classification criteria are not met)                       |
| <b>Aspiration hazard</b>                 | : | Not classified (Based on available data, the classification criteria are not met)                       |

### FREEZE 75

|           |         |
|-----------|---------|
| Vaporizer | Aerosol |
|-----------|---------|

## 11.2. Information on other hazards

### Endocrine disrupting properties

|  |   |  |
|--|---|--|
| Adverse health effects caused by endocrine disrupting properties | : | 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 substance(s) are 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 12: Ecological information

### 12.1. Toxicity

|   |   |   |
|---|---|---|
| Ecology - general   | : | The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short-term (acute)  | : | Not classified (Based on available data, the classification criteria are not met)                                     |
| Hazardous to the aquatic environment, long-term (chronic) | : | Not classified (Based on available data, the classification criteria are not met)                                     |

### Trans-1,3,3,3-Tetrafluoroprop-1-ene (29118-24-9)

|                      |            |
|----------------------|------------|
| LC50 - Fish [1]      | > 117 mg/l |
| EC50 - Crustacea [1] | > 160 mg/l |
| EC50 72h - Algae [1] | > 170 mg/l |

### 12.2. Persistence and degradability

### FREEZE 75

|                               |   |
|-------------------------------|---|
| Persistence and degradability | Not established. No data is available on the degradability of this product. |
|-------------------------------|---|

### 12.3. Bioaccumulative potential

### FREEZE 75

|   |     |
|---|-----|
| Partition coefficient n-octanol/water (Log Pow) | 1.6 |
|---|-----|

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

### FREEZE 75

|                           |  |
|---------------------------|--|
| Results of PBT assessment | Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII |
|---------------------------|--|

# FREEZE 75

## Safety Data Sheet

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

### 12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties

: 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 substance(s) are 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 %.

### 12.7. Other adverse effects

Additional information

Global warming potential (GWP)

: No other effects known

: 1.37 (Fluorinated greenhouse gases - (EC) No 2024/573)

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods

European List of Waste (LoW, EC 2000/532)

: Dispose of contents/container in accordance with licensed collector's sorting instructions.  
: According to the European Waste Catalogue (EWC), Waste Codes are not product specific, but application specific Waste codes should be assigned by the user based on the application for which the product was used.

## SECTION 14: Transport information

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

| ADR                                     | IMDG  | IATA                                 | ADN                               | RID                               |
|---|---|--------------------------------------|-----------------------------------|-----------------------------------|
| <b>14.1. UN number or ID number</b>     |   |                                      |                                   |                                   |
| UN 1950                                 | UN 1950   | UN 1950                              | UN 1950                           | UN 1950                           |
| <b>14.2. UN proper shipping name</b>    |   |                                      |                                   |                                   |
| AEROSOLS                                | AEROSOLS  | Aerosols, non-flammable              | AEROSOLS                          | AEROSOLS                          |
| <b>Transport document description</b>   |   |                                      |                                   |                                   |
| UN 1950 AEROSOLS, 2.2, (E)              | UN 1950 AEROSOLS, 2.2   | UN 1950 Aerosols, non-flammable, 2.2 | UN 1950 AEROSOLS, 2.2             | UN 1950 AEROSOLS, 2.2             |
| <b>14.3. Transport hazard class(es)</b> |   |                                      |                                   |                                   |
| 2.2                                     | 2.2   | 2.2                                  | 2.2                               | 2.2                               |
|   |   |                                      |                                   |                                   |
| <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<br>EmS-No. (Fire): F-D<br>EmS-No. (Spillage): S-U | 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

Classification code (ADR)

: 5A

# FREEZE 75

## Safety Data Sheet

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

|   |   |                    |
|---|---|--------------------|
| Special provisions (ADR)  | : | 190, 327, 344, 625 |
| Limited quantities (ADR)  | : | 1L                 |
| Excepted quantities (ADR)   | : | E0                 |
| Packing instructions (ADR)  | : | P207, LP200        |
| Special packing provisions (ADR)  | : | PP87, RR6, L2      |
| Mixed packing provisions (ADR)  | : | MP9                |
| Transport category (ADR)  | : | 3                  |
| Special provisions for carriage - Packages (ADR)                        | : | V14                |
| Special provisions for carriage - Loading, unloading and handling (ADR) | : | CW9, CW12          |
| Tunnel restriction code (ADR)   | : | E                  |

### Transport by sea

|                                   |   |                                  |
|-----------------------------------|---|----------------------------------|
| Special provisions (IMDG)         | : | 63, 190, 277, 327, 344, 381, 959 |
| Limited quantities (IMDG)         | : | SP277                            |
| Excepted quantities (IMDG)        | : | E0                               |
| Packing instructions (IMDG)       | : | P207, LP200                      |
| Special packing provisions (IMDG) | : | PP87, L2                         |
| Stowage category (IMDG)           | : | None                             |
| Stowage and handling (IMDG)       | : | SW1, SW22                        |
| Segregation (IMDG)                | : | SG69                             |

### Air transport

|  |   |                       |
|--|---|-----------------------|
| PCA Excepted quantities (IATA)               | : | E0                    |
| PCA Limited quantities (IATA)                | : | Y203                  |
| PCA limited quantity max net quantity (IATA) | : | 30kgG                 |
| PCA packing instructions (IATA)              | : | 203                   |
| PCA max net quantity (IATA)                  | : | 75kg                  |
| CAO packing instructions (IATA)              | : | 203                   |
| CAO max net quantity (IATA)                  | : | 150kg                 |
| Special provisions (IATA)                    | : | A98, A145, A167, A802 |
| ERG code (IATA)                              | : | 2L                    |

### Inland waterway transport

|                                   |   |                    |
|-----------------------------------|---|--------------------|
| Classification code (ADN)         | : | 5A                 |
| Special provisions (ADN)          | : | 190, 327, 344, 625 |
| Limited quantities (ADN)          | : | 1 L                |
| Excepted quantities (ADN)         | : | E0                 |
| Equipment required (ADN)          | : | PP                 |
| Ventilation (ADN)                 | : | VE04               |
| Number of blue cones/lights (ADN) | : | 0                  |

### Rail transport

|   |   |                    |
|---|---|--------------------|
| Classification code (RID)   | : | 5A                 |
| Special provisions (RID)  | : | 190, 327, 344, 625 |
| Limited quantities (RID)  | : | 1L                 |
| Excepted quantities (RID)   | : | E0                 |
| Packing instructions (RID)  | : | P207, LP200        |
| Special packing provisions (RID)  | : | PP87, RR6, L2      |
| Mixed packing provisions (RID)  | : | MP9                |
| Transport category (RID)  | : | 3                  |
| Special provisions for carriage – Packages (RID)                        | : | W14                |
| Special provisions for carriage - Loading, unloading and handling (RID) | : | CW9, CW12          |
| Colis express (express parcels) (RID)                                   | : | CE2                |
| Hazard identification number (RID)                                      | : | 20                 |

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

Not applicable

# FREEZE 75

## Safety Data Sheet

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

### SECTION 15: Regulatory information

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

##### EU-Regulations

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

Not listed on REACH Annex XVII

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

Not listed on the PIC list (Regulation EU 649/2012)

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

Not listed on the POP list (Regulation EU 2019/1021)

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

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

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

VOC content : 1180 g/l

###### Explosives Precursors Regulation (2019/1148)

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

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

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

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

### SECTION 16: Other information

#### 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   |
| BCF    | Bioconcentration factor   |
| BLV    | Biological limit value  |
| BOD    | Biochemical oxygen demand (BOD)   |
| COD    | Chemical oxygen demand (COD)  |
| DMEL   | Derived Minimal Effect level  |
| DNEL   | Derived-No Effect Level   |
| EC-No. | European Community number   |
| EC50   | Median effective concentration  |
| EN     | European Standard   |
| IARC   | International Agency for Research on Cancer   |
| IATA   | International Air Transport Association   |
| IMDG   | International Maritime Dangerous Goods  |
| LC50   | Median lethal concentration   |
| LD50   | Median lethal dose  |
| LOAEL  | Lowest Observed Adverse Effect Level  |

# FREEZE 75

## Safety Data Sheet

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

### Abbreviations and acronyms:

|         |  |
|---------|--|
| NOAEC   | No-Observed Adverse Effect Concentration                                     |
| NOAEL   | No-Observed Adverse Effect Level   |
| NOEC    | No-Observed Effect Concentration   |
| OECD    | Organisation for Economic Co-operation and Development                       |
| OEL     | Occupational Exposure Limit  |
| PBT     | Persistent Bioaccumulative Toxic   |
| PNEC    | Predicted No-Effect Concentration  |
| RID     | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SDS     | Safety Data Sheet  |
| STP     | Sewage treatment plant   |
| ThOD    | Theoretical oxygen demand (ThOD)   |
| TLM     | Median Tolerance Limit   |
| VOC     | Volatile Organic Compounds   |
| CAS-No. | Chemical Abstract Service number   |
| N.O.S.  | Not Otherwise Specified  |
| vPvB    | Very Persistent and Very Bioaccumulative                                     |
| ED      | Endocrine disruptor  |

### Full text of H- and EUH-statements:

|                   |   |
|-------------------|---|
| Aerosol 3         | Aerosol, Category 3                                 |
| H229              | Pressurised container: May burst if heated.         |
| H280              | Contains gas under pressure; may explode if heated. |
| Press. Gas (Liq.) | Gases under pressure : Liquefied gas                |

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