



# Safety Data Sheet

Version: 1  
Revision Date: 1/3/2023

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

### 1.1. Product identifier

**Product identifier.** 125180 /  
**Product name.** RoofTec DirtTec  
**UFI** KWPF-Q0MY-T007-A0CE

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

**Recommended Use.** Cleaning agent  
**Uses advised against.** Professional Use Only

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

**Supplier.** Legend Brands  
15180 Josh Wilson Road  
Burlington, WA 98233  
E-Mail: sds@legendbrands.com  
800-932-3030

Legend Brands Europe  
22 Plover Close Interchange Park  
Newport Pagnell MK069PS UK  
+44 (0) 1908 611211

Rust-Oleum Europe  
Kolenbergstraat 23  
3545 Halen, Belgium

**1.4. Emergency telephone number** INFOTRAC 1-800-535-5053 (North America)  
+1-352-323-3500 (International)

**Europe** 112  
**Austria** +43 1 406 43 43  
**Belgium** Poison center (BE): +32 70 245 245  
**Denmark** Poison Control Hotline (DK): +45 82 12 12 12  
**Finland** Poison Information Centre (FI):+358 9 471 977  
**France** ORFILA (FR): + 01 45 42 59 59  
**Germany** Poison Center Berlin (DE): +49 030 30686 790 |par Poison Center Nord: +49 551 19240  
(24h available English / German)  
**Ireland** National Poisons Information Centre (IE): +353 1 8379964 / + 353 1 8092566  
**Iceland** +354 543 2222  
**Italy** Poison Center, Milan (IT): +39 02 6610 1029  
**Luxembourg** 112  
**Netherlands** National Poisons Information Center (NL): +31 88 755 8000 (NB: this service is only available to health professionals)  
**Norway** Poisons Information (NO):+ 47 22 591300  
**Portugal** Poison Information Center (PT): +351 800 250 250  
**Spain** Poison Information Service (ES): +34 91 562 04 20  
**Sweden** Poisons Information Center (SV):+46 8 33 12 31  
**Switzerland** Poison Center: Tel 145; +41 44 251 51 51  
**United Kingdom** 111 / 0300 020 0155

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Allergic effects  
Eye Irritation, category 2  
Skin Irritation, category 2

**2.2. Label elements****Signal Word**

Warning

**Hazardous ingredients which must be listed on the label**

Contains

Not Applicable

**Possible Hazards**

2.9% of the mixture consists of ingredient(s) of unknown toxicity

2.9% of the mixture consists of ingredient(s) of unknown acute oral toxicity

2.9% of the mixture consists of ingredient(s) of unknown acute dermal toxicity

2.9% of the mixture consists of ingredient(s) of unknown acute inhalation toxicity

**GHS HAZARD STATEMENTS**

EUH208 Contains 2-Methyl-2H-isothiazol-3-one. May produce an allergic reaction.

H319 Causes serious eye irritation.

H315 Causes skin irritation.

**GHS LABEL PRECAUTIONARY STATEMENTS**

P264 Wash face, hands and any exposed skin thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

**GHS SDS PRECAUTIONARY STATEMENTS**

P321 Specific treatment (If applicable, see any additional instructions on the label).

P332+P313 If skin irritation occurs: Get medical advice/attention.

**2.3. Other hazards**

EMERGENCY OVERVIEW: No Information

**SECTION 3: Composition/information on ingredients****3.1. Substances**

This product is a mixture. Health hazard information is based on its components.

**3.2. Mixtures**

| Chemical Name                | CAS-No.   | EC No.    | REACH Reg No.  | Wt. %    |
|------------------------------|-----------|-----------|----------------|----------|
| Sodium Metasilicate          | 6834-92-0 | 229-912-9 | No Information | >=1 - <3 |
| BENZENE, 1,1'-OXYBIS-        | 101-84-8  | 202-981-2 | No Information | <1       |
| D-limonene                   | 5989-27-5 | 227-813-5 | No Information | <0.1     |
| 2-Methyl-2H-isothiazol-3-one | 2682-20-4 | 220-239-6 | No Information | <0.1     |

| Chemical Name         | Classification (1272/2008/EC)  | Specific Conc. Limits, M-factors and ATEs  |
|-----------------------|--|--|
| Sodium Metasilicate   | Acute Tox. 4 Oral (H302)<br>Skin Corr. 1B (H314)<br>STOT SE 3 RTI (H335) | ATE oral (mg/kg): 1153 mg/kg Rat<br>ATE dermal (mg/kg): N.R.<br>ATE inhalation - vapor (mg/l/4h): N.R.<br>ATE inhalation - dust/mist (mg/l/4h): N.R. |
| BENZENE, 1,1'-OXYBIS- | Aquatic Acute 1 (H400)<br>Aquatic Chronic 1 (H410)                       | ATE oral (mg/kg): 2450 mg/kg Rat<br>ATE dermal (mg/kg): >7940 mg/kg Rabbit   |

|                              |  |   |
|------------------------------|--|---|
| D-limonene                   | Flam. Liq. 3 (H226)<br>Asp. Tox. 1 (H304)<br>Skin Irrit. 2 (H315)<br>Skin Sens. 1B (H317)<br>Aquatic Acute 1 (H400)<br>Aquatic Chronic 3 (H412)  | ATE oral (mg/kg): 5200 mg/kg, 4400 mg/kg Rat<br>ATE dermal (mg/kg): >5000 mg/kg Rabbit<br>M-Factors: 1  |
| 2-Methyl-2H-isothiazol-3-one | Corr. Resp. (EUH071)<br>Acute Tox. 3 Oral (H301)<br>Acute Tox. 3 Dermal (H311)<br>Skin Corr. 1B (H314)<br>Skin Sens. 1A (H317)<br>Acute Tox. 2 Inhalation (H330)<br>Aquatic Acute 1 (H400)<br>Aquatic Chronic 1 (H410) | Skin Sens. 1A; H317: C>=0.0015%<br><br>ATE oral (mg/kg): 105 mg/kg ( Rat )<br>ATE dermal (mg/kg): 201 mg/kg Rat<br>ATE inhalation - dust/mist (mg/l/4h): N.R.<br>M-Factors: 10<br>M-factor chronic: 1 |

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.

Call a physician if irritation develops or persists. When symptoms persist or in all cases of doubt seek medical advice.

#### Inhalation.

Move to fresh air.

#### Skin contact.

Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes.

#### Eye contact.

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Remove contact lenses, if present.

#### Ingestion.

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Gently wipe or rinse the inside of the mouth with water.

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

#### Symptoms.

See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

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

#### Notes to physician.

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media.

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Extinguishing media which shall not be used for safety reasons.

High volume water jet.

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

No information available.

### 5.3. Advice for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Use personal protection recommended in Section 8.

As in any fire, wear self-contained breathing apparatus and full protective gear.

## SECTION 6: Accidental release measures

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

#### Personal precautions.

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Do not breathe vapors or spray mist.

**Advice for emergency responders.**

Use personal protection recommended in Section 8.

**6.2. Environmental precautions**

Prevent product from entering drains. See Section 12 for additional Ecological information.

**6.3. Methods and material for containment and cleaning up****Methods for Containment.**

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

**Methods for cleaning up.**

Use personal protective equipment as required.

**Other information.**

No Information

**6.4. Reference to other sections**

No Information

**SECTION 7: Handling and storage****7.1. Precautions for safe handling****Advice on safe handling.**

Handle in accordance with good industrial hygiene and safety practice.

**Hygiene measures.**

See section 7 for more information.

**7.2. Conditions for safe storage, including any incompatibilities****Storage Conditions.**

Keep containers tightly closed in a cool, well-ventilated place.

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

No Information

**Exposure scenario.**

No Information Available

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****Exposure Limit Values**

| Chemical Name                          | Austria  | Belgium   | Denmark   | European Union.   | Finland  | France  |
|--|--|---|---|---|--|---|
| Sodium Metasilicate 6834-92-0          | N.D.   | N.D.  | N.D.  | N.D.  | N.D.   | N.D.  |
| BENZENE, 1,1'-OXYBIS-101-84-8          | STEL: 2 ppm<br>STEL: 14 mg/m <sup>3</sup><br>TWA: 1 ppm<br>TWA: 7 mg/m <sup>3</sup>    | STEL: 2 ppm<br>STEL: 14 mg/m <sup>3</sup><br>TWA: 1 ppm<br>TWA: 7 mg/m <sup>3</sup> | TWA: 1 ppm<br>TWA: 7 mg/m <sup>3</sup>  | STEL: 14 mg/m <sup>3</sup><br>STEL: 2 ppm<br>TWA: 7 mg/m <sup>3</sup><br>TWA: 1 ppm | STEL: 2 ppm<br>STEL: 14 mg/m <sup>3</sup><br>TWA: 1 ppm<br>TWA: 7 mg/m <sup>3</sup>      | STEL: 2 ppm<br>STEL: 14 mg/m <sup>3</sup><br>TWA: 1 ppm<br>TWA: 7 mg/m <sup>3</sup> |
| D-limonene 5989-27-5                   | N.D.   | N.D.  | N.D.  | N.D.  | STEL: 50 ppm<br>STEL: 280 mg/m <sup>3</sup><br>TWA: 25 ppm<br>TWA: 140 mg/m <sup>3</sup> | N.D.  |
| 2-Methyl-2H-isothiazol-3-one 2682-20-4 | TWA: 0.05 mg/m <sup>3</sup>  | N.D.  | N.D.  | N.D.  | N.D.   | N.D.  |
| Chemical Name                          | Germany  | Iceland   | Ireland   | Italy   | Luxembourg   | Netherlands   |
| Sodium Metasilicate 6834-92-0          | N.D.   | N.D.  | N.D.  | N.D.  | N.D.   | N.D.  |
| BENZENE, 1,1'-OXYBIS-101-84-8          | STEL: 1 ppm<br>STEL: 7.1 mg/m <sup>3</sup><br>TWA: 1 ppm<br>TWA: 7.1 mg/m <sup>3</sup> | STEL: 2 ppm<br>STEL: 14 mg/m <sup>3</sup><br>TWA: 1 ppm<br>TWA: 7 mg/m <sup>3</sup> | STEL: 2 ppm<br>STEL: 14 mg/m <sup>3</sup><br>TWA: 1 ppm<br>TWA: 7 mg/m <sup>3</sup> | TWA: 7 mg/m <sup>3</sup><br>TWA: 1 ppm  | STEL: 14 mg/m <sup>3</sup><br>STEL: 2 ppm<br>TWA: 7 mg/m <sup>3</sup><br>TWA: 1 ppm      | STEL: 14 mg/m <sup>3</sup><br>TWA: 7 mg/m <sup>3</sup>                              |

| Chemical Name                                 | Germany  | Iceland   | Ireland   | Italy   | Luxembourg  | Netherlands   |
|---|--|---|---|---|---|---|
| D-limonene<br>5989-27-5                       | STEL: 20 ppm<br>STEL: 112 mg/<br>m3<br>TWA: 5 ppm<br>TWA: 28 mg/m3     | N.D.  | N.D.  | N.D.  | N.D.  | N.D.  |
| 2-Methyl-2H-<br>isothiazol-3-one<br>2682-20-4 | STEL: 0.4 mg/m3<br>TWA: 0.2 mg/m3                                      | N.D.  | N.D.  | N.D.  | N.D.  | N.D.  |
| Chemical Name                                 | Norway   | Portugal  | Spain   | Sweden  | Switzerland   | United Kingdom  |
| Sodium<br>Metasilicate<br>6834-92-0           | N.D.   | N.D.  | N.D.  | N.D.  | N.D.  | N.D.  |
| BENZENE, 1,1'-<br>OXYBIS-<br>101-84-8         | STEL: 2 ppm<br>STEL: 14 mg/m3<br>TWA: 1 ppm<br>TWA: 7 mg/m3            | STEL: 2 ppm<br>STEL: 14 mg/m3<br>TWA: 1 ppm<br>TWA: 7 mg/m3 | STEL: 2 ppm<br>STEL: 14.2 mg/<br>m3<br>TWA: 1 ppm<br>TWA: 7.1 mg/m3 | STEL: 2 ppm<br>STEL: 14 mg/m3<br>TWA: 1 ppm<br>TWA: 7 mg/m3 | STEL: 2 ppm<br>STEL: 14 mg/m3<br>TWA: 1 ppm<br>TWA: 7 mg/m3   | STEL: 2 ppm<br>STEL: 14 mg/m3<br>TWA: 1 ppm<br>TWA: 7 mg/m3 |
| D-limonene<br>5989-27-5                       | STEL: 37.5 ppm<br>STEL: 175 mg/<br>m3<br>TWA: 25 ppm<br>TWA: 140 mg/m3 | N.D.  | TWA: 30 ppm<br>TWA: 168 mg/m3                                       | N.D.  | STEL: 14 ppm<br>STEL: 80 mg/m3<br>TWA: 7 ppm<br>TWA: 40 mg/m3 | N.D.  |
| 2-Methyl-2H-<br>isothiazol-3-one<br>2682-20-4 | N.D.   | N.D.  | N.D.  | N.D.  | STEL: 0.4 mg/m3<br>TWA: 0.2 mg/m3                             | N.D.  |

TWA: Time weighted average

STEL: Short term exposure limit.

**Derived No Effect Level (DNEL)**

No Information Available

**Predicted No Effect Concentration (PNEC)**

No Information Available

**8.2. Exposure controls****Engineering Measures.**

Showers, eyewash stations, and ventilation systems.

**Personal protective equipment.****Eye/Face Protection.**

Safety glasses with side-shields.

**Skin and body protection.**

Wear suitable protective clothing.

No Information

**Respiratory protection.**

In case of insufficient ventilation wear suitable respiratory equipment.

**Environmental Exposure Controls.**

No Information

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

|                          |                |
|--------------------------|----------------|
| <b>Physical state</b>    | Liquid         |
| <b>Appearance</b>        | transparent    |
| <b>Colour</b>            | red/ orange    |
| <b>Odour</b>             | lemon          |
| <b>Odour Threshold</b>   | No Information |
| <b>pH</b>                | 12.9           |
| <b>Melting Point, °C</b> | No Information |
| <b>Flash Point, °C</b>   | 93             |

|   |                             |
|---|-----------------------------|
| <b>Boiling Range, °C</b>                      | 100 - 259                   |
| <b>Combustibility</b>                         | Does not Support Combustion |
| <b>Vapor Pressure, mmHg</b>                   | No Information              |
| <b>Vapor density</b>                          | No Information              |
| <b>Specific Gravity (g/cm<sup>3</sup>)</b>    | 1.019                       |
| <b>Solubility in water</b>                    | No Information              |
| <b>Partition Coefficient, n-octanol/water</b> | No Information              |
| <b>Auto-Ignition Temperature, °C</b>          | No Information              |
| <b>Decomposition temperature, °C</b>          | No Information              |
| <b>Viscosity</b>                              | No Information              |

**9.2. Other information**

**Volatile organic compounds (VOC) content.** No Information

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

No Information

**9.2.2. Other safety characteristics**

No Information

## SECTION 10: Stability and reactivity

**10.1. Reactivity**

Stable under normal conditions.

**10.2. Chemical stability**

Stable under recommended storage conditions.

**10.3. Possibility of hazardous reactions**

None known based on information supplied.

**10.4. Conditions to avoid**

None known.

**10.5. Incompatible materials**

None known based on information supplied.

**10.6. Hazardous decomposition products**

None known.

## SECTION 11: Toxicological information

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

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

**Product Information**

The product itself has not been tested

Data on individual components are tabulated below

The following values are calculated based on chapter 3.1 of the GHS document.

**ATEmix (oral)** >5000 mg/kg

**ATEmix (dermal)** >5000 mg/kg

| CAS-No.   | Chemical Name                | Oral LD50                  | Dermal LD50        | Inhalation LC50 |
|-----------|------------------------------|----------------------------|--------------------|-----------------|
| 6834-92-0 | Sodium Metasilicate          | 1153 mg/kg Rat             | N.R.               | N.R.            |
| 101-84-8  | BENZENE, 1,1'-OXYBIS-        | 2450 mg/kg Rat             | >7940 mg/kg Rabbit | N.R.            |
| 5989-27-5 | D-limonene                   | 5200 mg/kg, 4400 mg/kg Rat | >5000 mg/kg Rabbit | N.R.            |
| 2682-20-4 | 2-Methyl-2H-isothiazol-3-one | 105 mg/kg ( Rat )          | 201 mg/kg Rat      | N.R.            |

**Skin corrosion/irritation.**

SKIN IRRITANT.

**11.2. Information on other hazards****Endocrine disrupting properties**

N.A.

**Other information.**

N.A.

**SECTION 12: Ecological information****12.1. Toxicity**

2.30% of the mixture consists of component(s) of unknown hazards to the aquatic environment

**Ecotoxicity effects.**

| Chemical Name                             | Toxicity to algae | Toxicity to fish   | Toxicity to daphnia.                       |
|---|-------------------|--|--|
| Sodium Metasilicate<br>6834-92-0          | N.D.              | LC50 96 h Brachydanio rerio<br>210 mg/L, LC50 96 h<br>Brachydanio rerio 210 mg/L                 | N.D.                                       |
| BENZENE, 1,1'-OXYBIS-<br>101-84-8         | N.D.              | LC50 96 h Pimephales<br>promelas 4 mg/L, LC50 96 h<br>Pimephales promelas 4 - 7.9<br>mg/L        | LC50 48 h Daphnia magna<br>0.11 - 1.1 mg/L |
| D-limonene<br>5989-27-5                   | N.D.              | LC50 96 h Pimephales<br>promelas 0.619 - 0.796 mg/L,<br>LC50 96 h Oncorhynchus<br>mykiss 35 mg/L | N.D.                                       |
| 2-Methyl-2H-isothiazol-3-one<br>2682-20-4 | N.D.              | N.D.   | N.D.                                       |

**12.2. Persistence and degradability**

No data are available on the product itself

**12.3. Bioaccumulative potential**

Discharge into the environment must be avoided.

| CAS-No.   | Chemical Name                | Bio. Conc. Factor (BCF) | Octanol-water par. Coeff (KOW) |
|-----------|------------------------------|-------------------------|--------------------------------|
| 6834-92-0 | Sodium Metasilicate          | N.I.                    | N.I.                           |
| 101-84-8  | BENZENE, 1,1'-OXYBIS-        | 470 (species: fish)     | 4.21                           |
| 5989-27-5 | D-limonene                   | N.I.                    | 4.38                           |
| 2682-20-4 | 2-Methyl-2H-isothiazol-3-one | N.I.                    | -0.26, -0.34, -0.28            |

**12.4. Mobility in soil****Mobility in soil.**

No information available

**12.5. Results of PBT and vPvB assessment**

No data are available on the product itself

**12.6. Endocrine disrupting properties**

No information available

**12.7. Other adverse effects**

No information available

**SECTION 13: Disposal considerations****13.1. Waste treatment methods****Waste from residues / unused products.**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging.**

No Information

**Other information.**

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.

**SECTION 14: Transport information**

**ADR**

|                                    |                |
|------------------------------------|----------------|
| 14.1. UN number or ID number       | No Information |
| 14.2. UN proper shipping name      | Not Regulated  |
| 14.3. Transport hazard class(es)   | No Information |
| 14.4. Packing group                | No Information |
| 14.5. Environmental hazards        | No.            |
| 14.6. Special precautions for user | No Information |

**IMDG**

|   |                |
|---|----------------|
| 14.1. UN number or ID number                                  | No Information |
| 14.2. UN proper shipping name                                 | Not Regulated  |
| 14.3. Transport hazard class(es)                              | No Information |
| 14.4. Packing group   | No Information |
| 14.5 Marine Pollutant   | No.            |
| Environmental hazards   | No.            |
| 14.6. Special precautions for user                            | No Information |
| 14.7. Maritime transport in bulk according to IMO instruments | No Information |

**IATA**

|                                    |                |
|------------------------------------|----------------|
| 14.1. UN number or ID number       | No Information |
| 14.2. UN proper shipping name      | Not Regulated  |
| 14.3. Transport hazard class(es)   | No Information |
| 14.4. Packing group                | No Information |
| 14.5. Environmental hazards        | No.            |
| 14.6. Special precautions for user | No Information |

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulatory information.**

Germany WGK Classification 2

**French table of occupational diseases**

| CAS-No.   | Chemical Name | French table of occupational diseases |
|-----------|---------------|---------------------------------------|
| 5989-27-5 | D-limonene    | RG 84                                 |

**European Union.**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

**Persistent Organic Pollutants**

Not applicable

**Authorizations and/or restrictions on use:**

| CAS-No.   | Chemical Name       | Substance subject to authorization per REACH Annex XIV | Restricted substance per REACH Annex XVII |
|-----------|---------------------|--|---|
| 6834-92-0 | Sodium Metasilicate | No.  | Yes.                                      |
| 5989-27-5 | D-limonene          | No.  | Yes.                                      |



|           |                              |     |      |
|-----------|------------------------------|-----|------|
| 2682-20-4 | 2-Methyl-2H-isothiazol-3-one | No. | Yes. |
|-----------|------------------------------|-----|------|

**EU Substances of Very High Concern**

None

**International Inventories.**

|                      |          |
|----------------------|----------|
| <b>TSCA</b>          | Complies |
| <b>DSL</b>           | Complies |
| <b>EINECS/ELINCS</b> | Complies |
| <b>ENCS</b>          | Complies |
| <b>IECSC</b>         | Complies |
| <b>KECI</b>          | -        |
| <b>PICCS</b>         | Complies |
| <b>AIIC</b>          | Complies |
| <b>NZIoC</b>         | Complies |

|                      |   |
|----------------------|---|
| <b>TSCA</b>          | United States Toxic Substances Control Act Section 8(b) Inventory.                                |
| <b>DSL</b>           | Canadian Domestic Substances List.  |
| <b>EINECS/ELINCS</b> | European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances. |
| <b>ENCS</b>          | Japan Existing and New Chemical Substances.   |
| <b>IECSC</b>         | China Inventory of Existing Chemical Substances.  |
| <b>KECL</b>          | Korean Existing and Evaluated Chemical Substances.  |
| <b>PICCS</b>         | Philippines Inventory of Chemicals and Chemical Substances.                                       |
| <b>AIIC</b>          | Australian Inventory of Industrial Chemicals.   |
| <b>NZIoC</b>         | New Zealand Inventory of Chemicals.   |

**15.2. Chemical safety assessment**

No.

**SECTION 16: Other information**

**Revision Date** 1/3/2023

**Indication of changes:** Commission Regulation (EU) 2020/878: amending Annex II by introducing specific requirements regarding nanoforms of substances, adapting to the 6th and 7th revision of the GHS, and adding requirements regarding the Unique Formula Identifier (as set by Annex VIII to Regulation (EC) 1272/2008), endocrine disrupting properties, specific concentration limits, M-factors and acute toxicity estimates.

**Text for GHS Hazard Statements shown in Section 3 describing each ingredient:**

|        |   |
|--------|---|
| EUH071 | Corrosive to the respiratory tract.                   |
| H226   | Flammable liquid and vapor.                           |
| H301   | Toxic if swallowed.                                   |
| H302   | Harmful if swallowed.                                 |
| H304   | May be fatal if swallowed and enters airways.         |
| H311   | Toxic in contact with skin.                           |
| H314   | Causes severe skin burns and eye damage.              |
| H315   | Causes skin irritation.                               |
| H317   | May cause an allergic skin reaction.                  |
| H330   | Fatal if inhaled.                                     |
| H335   | May cause respiratory irritation.                     |
| H400   | Very toxic to aquatic life.                           |
| H410   | Very toxic to aquatic life with long lasting effects. |
| H412   | Harmful to aquatic life with long lasting effects.    |

**Legend.**

|      |                           |
|------|---------------------------|
| N.D. | No data available.        |
| N.I. | No information available. |
| N.A. | Not Applicable.           |
| N.R. | Not relevant.             |

This safety datasheet complies with the requirements of Regulation (EC) No. 2020/878

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.