

#### Safety Data Sheet

SDS EU format according to COMMISSION REGULATION (EU) 2020/878 Issue date: 1/25/2024 Revision date: 1/25/2024 Version: 1.00

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

#### 1.1. Product identifier

| Product form | : Mixture            |
|--------------|----------------------|
| Name         | : CAVITY WAX         |
| Trade name   | : CAVITY WAX - BROWN |
| Vaporizer    | : Aerosol            |
|              |                      |

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

#### 1.2.1. Relevant identified uses

Main use category Use of the substance/mixture Professional useThe product is intended for professional use

#### 1.2.2. Uses advised against

No additional information available

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

NOVOL Sp. z o.o. Żabikowska 7/9 62-052 KOMORNIKI, Poland Poland T +48618109800, F +48618109809 <u>sekretariat@novol.com</u>, <u>www.novol.com</u> E-mail address of competent person responsible for the SDS : <u>dokumentacja@novol.com</u>

#### 1.4. Emergency telephone number

Emergency number : 112

#### **SECTION 2: Hazards identification**

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

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

| Aerosol, Category 1  | H222;H229 |
|--|-----------|
| Skin corrosion/irritation, Category 2                          | H315      |
| Specific target organ toxicity – Single exposure, Category 3,  | H336      |
| Narcosis   |           |
| Specific target organ toxicity - Repeated exposure, Category 1 | H372      |
| Hazardous to the aquatic environment – Chronic Hazard,         | H411      |
| Category 2   |           |
| Full text of H- and EUH-statements: see section 16             |           |

#### 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)



Signal word (CLP) Contains : Danger

: Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane; Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)

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| Hazard statements (CLP)        | : H222 - Extremely flammable aerosol.   |
|--------------------------------|---|
|                                | H229 - Pressurised container: May burst if heated.  |
|                                | H315 - Causes skin irritation.  |
|                                | H336 - May cause drowsiness or dizziness.   |
|                                | H372 - Causes damage to organs through prolonged or repeated exposure.                      |
|                                | H411 - Toxic to aquatic life with long lasting effects.                                     |
| Precautionary statements (CLP) | : P102 - Keep out of reach of children.   |
|                                | P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.   |
|                                | No smoking.   |
|                                | P211 - Do not spray on an open flame or other ignition source.                              |
|                                | P251 - Do not pierce or burn, even after use.   |
|                                | P260 - Do not breathe vapours, spray.   |
|                                | P273 - Avoid release to the environment.  |
|                                | P280 - Wear protective gloves, protective clothing, eye protection, face protection.        |
|                                | P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C, 122       |
|                                | °F.   |
|                                | P501 - Dispose of contents and container to hazardous or special waste collection point, in |
|                                | accordance with local, regional, national and/or international regulation.                  |

#### 2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 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 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 3: Composition/information on ingredients**

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

| Name  | Product identifier   | %     | Classification according to<br>Regulation (EC) No. 1272/2008<br>[CLP]  |
|---|--|-------|--|
| Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane       | EC-No.: 921-024-6<br>REACH-no: 01-2119475514-<br>35                        | < 50  | Flam. Liq. 2, H225<br>Skin Irrit. 2, H315<br>STOT SE 3, H336<br>Asp. Tox. 1, H304<br>Aquatic Chronic 2, H411 |
| Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) | EC-No.: 919-446-0<br>REACH-no: 01-2119458049-<br>33                        | < 20  | Flam. Liq. 3, H226<br>STOT SE 3, H336<br>STOT RE 1, H372<br>Asp. Tox. 1, H304<br>Aquatic Chronic 2, H411     |
| sulfonic acids, petroleum, sodium salts                                 | CAS-No.: 68608-26-4<br>EC-No.: 271-781-5<br>REACH-no: 01-2119527859-<br>22 | < 2.5 | Eye Irrit. 2, H319   |

Product subject to CLP Article 1.1.3.7. The disclosure rules of the components is modified in this case. 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

: General information. Refer to section 11.

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| First-aid measures after inhalation   | : If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.   |
|---------------------------------------|---|
| First-aid measures after skin contact | : After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water and soap. Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention. If skin irritation continues, consult a doctor. |
| First-aid measures after eye contact  | : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.                            |
| First-aid measures after ingestion    | : If swallowed: rinse mouth. Do NOT induce vomiting. Call a physician immediately.  |
| 4.2. Most important symptoms and e    | ffects, both acute and delayed  |
| Symptoms/effects after inhalation     | : Vapours may cause drowsiness and dizziness.   |
| Symptoms/effects after skin contact   | : Prolonged or repeated contact may cause skin to become dry.   |
| Symptoms/effects after eye contact    | : May cause eye irritation.   |

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

Treat symptomatically.

| SECTION 5: Firefighting measures                               |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| 5.1. Extinguishing media                                       | 5.1. Extinguishing media   |  |  |  |  |  |
| Suitable extinguishing media<br>Unsuitable extinguishing media | <ul><li>Dry chemical, CO2, alcohol-resistant foam or waterspray.</li><li>Do not use a heavy water stream.</li></ul>                      |  |  |  |  |  |
| 5.2. Special hazards arising from the substance or mixture     |  |  |  |  |  |  |
| Hazardous decomposition products in case of fire               | : Carbon monoxide. Other toxic gases.  |  |  |  |  |  |
| 5.3. Advice for firefighters                                   |  |  |  |  |  |  |
| Protection during firefighting                                 | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |  |  |  |  |  |

| SECTION 6: Accidental release measures                                   |
|--|
| 6.1. Personal precautions, protective equipment and emergency procedures |

| Protective equipment            | : Remove ignition sources. Ensure that there is a suitable ventilation system. Avoid any direct<br>or indirect contact with ingredients released. Avoid contact with skin and eyes. Use personal<br>protective equipment as required. See Section 8. |
|---------------------------------|--|
| 6.1.2. For emergency responders |  |
| Protective equipment            | : Do not attempt to take action without suitable protective equipment. See Section 8.  |
|                                 |  |

### 6.2. Environmental precautions

6.1.1. For non-emergency personnel

Avoid release to the environment. Do not allow to enter into surface water or drains. Do not allow product to reach ground water, water bodies or sewage system, even in small quantities.

# 6.3. Methods and material for containment and cleaning up

For containment

: Cover spill with non combustible material, e.g.: sand, earth, vermiculite. Mechanically recover the product.

#### 6.4. Reference to other sections

Disposal considerations. See Section 13.

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#### SECTION 7: Handling and storage 7.1. Precautions for safe handling Precautions for safe handling : Pressurized container. Do not spray on an open flame or other ignition source. Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use only outdoors or in a well-ventilated area. Wear personal protective equipment. Wash contaminated clothing before reuse. Contaminated work clothing should not be Hygiene measures allowed out of the workplace. 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 **Technical measures** : Ground/bond container and receiving equipment. : Pressurized container. Protect from sunlight and do not expose to temperatures exceeding Storage conditions 50°C. Do not pierce or burn, even after use. Keep away from ignition sources. Store in a well-ventilated place. Keep cool. Keep container tightly closed. Keep out of reach of children.

#### 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

| butane (106-97-8)                             |  |  |
|---|--|--|
| United Kingdom - Occupational Exposure Limits |  |  |
| Local name                                    | Butane   |  |
| WEL TWA (OEL TWA)                             | 1450 mg/m <sup>3</sup>   |  |
|   | 600 ppm  |  |
| WEL STEL (OEL STEL)                           | 1810 mg/m <sup>3</sup>   |  |
|   | 750 ppm  |  |
| Remark  | Carc (Capable of causing cancer and/or heritable genetic damage, only applies if Butane contains more than 0.1% of buta-1,3-diene) |  |
| Regulatory reference                          | EH40/2005 (Fourth edition, 2020). HSE  |  |

#### 8.1.2. Recommended monitoring procedures

| Monitoring methods |                    |   |
|--------------------|--------------------|---|
|                    | Monitoring methods | EN 482. Workplace exposure - General requirements for the performance of procedures |
|                    |                    | for the measurement of chemical agents.   |

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

Manitaving matheda

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:

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

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



#### 8.2.2.1. Eye and face protection

Eye protection: Safety glasses

#### 8.2.2.2. Skin protection

#### Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

Protective gloves

| Hand protection   |                      |                   |                |             |          |
|-------------------|----------------------|-------------------|----------------|-------------|----------|
| Туре              | Material             | Permeation        | Thickness (mm) | Penetration | Standard |
| Disposable gloves | Viton® II            | 6 (> 480 minutes) | 0,7 mm         |             | EN 374-3 |
| Disposable gloves | Nitrile rubber (NBR) | 2 (> 30 minutes)  | 0,4 mm         |             | EN 374-3 |

#### 8.2.2.3. Respiratory protection

#### **Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment

| Respiratory protection    |              |           |          |
|---------------------------|--------------|-----------|----------|
| Device                    | Filter type  | Condition | Standard |
| Gas mask with filter type | Filter A1/B1 |           | EN 14387 |

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

#### **SECTION 9: Physical and chemical properties**

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

| Physical state  | : Liquid          |
|-----------------|-------------------|
| Colour          | : brown.          |
| Appearance      | : Aerosol.        |
| Odour           | : characteristic. |
| Odour threshold | : Not available   |
| Melting point   | : Not applicable  |
| Freezing point  | : Not available   |
| Boiling point   | : Not applicable  |

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| Flammability                                    | : Not applicable        |
|---|-------------------------|
| Explosive properties                            | : No data available.    |
| Lower explosion limit                           | : 0.6 vol %             |
| Upper explosion limit                           | : 10.9 vol %            |
| Flash point                                     | : Not applicable        |
| Auto-ignition temperature                       | : Not applicable        |
| Decomposition temperature                       | : Not available         |
| рН  | : Not available         |
| Viscosity, kinematic                            | : Not available         |
| Solubility                                      | : Slightly soluble.     |
| Partition coefficient n-octanol/water (Log Kow) | : Not available         |
| Vapour pressure                                 | : 3500 hPa              |
| Vapour pressure at 50°C                         | : Not available         |
| Density   | : 0.7 g/cm <sup>3</sup> |
| Relative density                                | : Not available         |
| Relative vapour density at 20°C                 | : Not available         |
| Particle characteristics                        | : Not applicable        |
|   |                         |

#### 9.2. Other information

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

% of flammable ingredients

: < 90 %

#### 9.2.2. Other safety characteristics

No additional information available

### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions of use.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Prevent build-up of electrostatic charges (e.g, by grounding).

#### 10.5. Incompatible materials

No contact with: strong acids, strong bases and strong oxidants.

#### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Thermal decomposition may produce : Carbon monoxide. Other toxic gases.

#### **SECTION 11: Toxicological information**

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

| LD50 dermal rat   | 2800 – 3100 mg/kg bodyweight Animal: rat, Remarks on results: other:                |  |
|---|---|--|
| Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane |   |  |
| Acute toxicity (inhalation)                                       | : 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 (oral)   | : Not classified (Based on available data, the classification criteria are not met) |  |

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| Hydrocarbons, C6-C7, n-alkanes, isoalkane     | es, cyclics, <5% n-hexane   |  |  |  |
|---|---|--|--|--|
| LC50 Inhalation - Rat                         | > 25.2 mg/l air Animal: rat   |  |  |  |
| Hydrocarbons, C9-C12, n-alkanes, isoalkan     | es, cyclics, aromatics (2-25%)  |  |  |  |
| LD50 oral rat                                 | > 15000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral<br>Toxicity)  |  |  |  |
| LC50 Inhalation - Rat                         | > 1.58 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)  |  |  |  |
| sulfonic acids, petroleum, sodium salts (68   | sulfonic acids, petroleum, sodium salts (68608-26-4)  |  |  |  |
| LD50 dermal rabbit                            | > 5000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal<br>Toxicity), Remarks on results: other:                      |  |  |  |
| LC50 Inhalation - Rat                         | > 1.9 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity),<br>Remarks on results: other:                              |  |  |  |
| Skin corrosion/irritation                     | : Causes skin irritation.   |  |  |  |
| sulfonic acids, petroleum, sodium salts (68   | 608-26-4)   |  |  |  |
| рН  | 10  |  |  |  |
| Serious eye damage/irritation                 | : Not classified (Based on available data, the classification criteria are not met)   |  |  |  |
| sulfonic acids, petroleum, sodium salts (68   | 608-26-4)   |  |  |  |
| рН  | 10  |  |  |  |
| Respiratory or skin sensitisation             | : Not classified (Based on available data, the classification criteria are not met)   |  |  |  |
| Germ cell mutagenicity                        | : Not classified (Based on available data, the classification criteria are not met)   |  |  |  |
| Carcinogenicity                               | : Not classified (Based on available data, the classification criteria are not met)   |  |  |  |
| Reproductive toxicity<br>STOT-single exposure | <ul> <li>Not classified (Based on available data, the classification criteria are not met)</li> <li>May cause drowsiness or dizziness.</li> </ul> |  |  |  |
| Hydrocarbons, C6-C7, n-alkanes, isoalkane     |   |  |  |  |
| STOT-single exposure                          | May cause drowsiness or dizziness.  |  |  |  |
| Hydrocarbons, C9-C12, n-alkanes, isoalkan     |   |  |  |  |
| STOT-single exposure                          | May cause drowsiness or dizziness.  |  |  |  |
| STOT-repeated exposure                        | : Causes damage to organs through prolonged or repeated exposure.   |  |  |  |
| Hydrocarbons, C9-C12, n-alkanes, isoalkan     | es, cyclics, aromatics (2-25%)  |  |  |  |
| NOAEL (dermal, rat/rabbit, 90 days)           | ≥ 495 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)                                      |  |  |  |
| STOT-repeated exposure                        | Causes damage to organs through prolonged or repeated exposure.   |  |  |  |
| sulfonic acids, petroleum, sodium salts (68   | 608-26-4)   |  |  |  |
| NOAEL (oral, rat, 90 days)                    | 500 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-<br>Day Oral Toxicity Study in Rodents)                         |  |  |  |
| NOAEL (dermal, rat/rabbit, 90 days)           | > 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 410 (Repeated Dose<br>Dermal Toxicity: 21/28-Day Study)                            |  |  |  |
| Aspiration hazard                             | : Not classified (Based on available data, the classification criteria are not met)   |  |  |  |
| CAVITY WAX - BROWN                            |   |  |  |  |
| Vaporizer                                     | Aerosol   |  |  |  |
| Hydrocarbons, C6-C7, n-alkanes, isoalkane     | es, cyclics, <5% n-hexane   |  |  |  |
| Viscosity, kinematic                          | 0.7 mm²/s Temp.: '20°C' Parameter: 'kinematic viscosity (in mm²/s)'   |  |  |  |
| Hydrocarbons, C9-C12, n-alkanes, isoalkan     | es, cyclics, aromatics (2-25%)  |  |  |  |
| Viscosity, kinematic                          | 1.2 mm²/s Temp.: '20°C' Parameter: 'kinematic viscosity (in mm²/s)'   |  |  |  |
|   |   |  |  |  |

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#### 11.2. Information on other hazards

#### 11.2.1. 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 %

### 11.2.2. Other information

No additional information available

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

| Hazardous to the aquatic environment, short-term | : Not classified (Based on available data, the classification criteria are not met) |
|--|---|
| (acute)  |   |
| Hazardous to the aquatic environment, long-term  | : Toxic to aquatic life with long lasting effects.                                  |
| (chronic)  |   |

| Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane       |  |  |
|---|--|--|
| LOEC (chronic)  | 0.32 mg/l Test organisms (species): Daphnia magna Duration: '21 d'   |  |
| NOEC (chronic)  | 0.17 mg/l Test organisms (species): Daphnia magna Duration: '21 d'   |  |
| Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) |  |  |
| EC50 72h - Algae [1]  | 0.94 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names:<br>Raphidocelis subcapitata, Selenastrum capricornutum)   |  |
| EC50 72h - Algae [2]  | 0.53 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names:<br>Raphidocelis subcapitata, Selenastrum capricornutum)   |  |
| EC50 96h - Algae [1]  | 1.2 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names:<br>Raphidocelis subcapitata, Selenastrum capricornutum)    |  |
| EC50 96h - Algae [2]  | 0.58 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names:<br>Raphidocelis subcapitata, Selenastrum capricornutum)   |  |
| sulfonic acids, petroleum, sodium salts (68608-26-4)                    |  |  |
| LC50 - Fish [1]   | 0.00000301 mg/l Source: Ecological Structure Activity Relationships  |  |
| EC50 72h - Algae [1]  | > 1000 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names:<br>Raphidocelis subcapitata, Selenastrum capricornutum) |  |
| EC50 96h - Algae [1]  | > 1000 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names:   |  |

#### 12.2. Persistence and degradability

| CAVITY WAX - BROWN  |                        |  |
|---|------------------------|--|
| Persistence and degradability   | Not rapidly degradable |  |
| Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane       |                        |  |
| Persistence and degradability   | Not rapidly degradable |  |
| Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) |                        |  |
| Persistence and degradability   | Not rapidly degradable |  |
| sulfonic acids, petroleum, sodium salts (68608-26-4)                    |                        |  |
| Persistence and degradability   | Not rapidly degradable |  |

Raphidocelis subcapitata, Selenastrum capricornutum)

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### 12.3. Bioaccumulative potential

| sulfonic acids, petroleum, sodium salts (68608-26-4)   |  |  |
|--|--|--|
| Partition coefficient n-octanol/water (Log Pow)         15.87 Source: Quantitative Structure Activity Relation |  |  |
| 12.4. Mobility in soil   |  |  |

No additional information available

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

No additional information available

| 12.6. Endocrine disrupting properties   |   |
|---|---|
| Adverse effects on the environment caused by<br>endocrine disrupting properties | : The mixture does not contain substance(s) included in the list established in accordance<br>with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are<br>not identified as having endocrine disrupting properties in accordance with the criteria set<br>out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU)<br>2018/605 at a concentration equal to or greater than 0,1 %. |
| 12.7. Other adverse effects   |   |

No additional information available

# **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

| Regional waste regulation<br>Waste treatment methods | <ul> <li>Disposal must be done according to official regulations.</li> <li>Dispose of contents/container in accordance with licensed collector's sorting instructions.</li> </ul> |
|--|---|
| Sewage disposal recommendations                      | : Do not discharge into drains.   |
| Product/Packaging disposal recommendations           | : This material and its container must be disposed of as hazardous waste. Do not dispose of with domestic waste. After cleaning, recycle or dispose of at an authorised site.     |
| Additional information                               | : Flammable vapours may accumulate in the container.  |
| European List of Waste (LoW, EC 2000/532)            | : 08 01 11* - waste paint and varnish containing organic solvents or other dangerous<br>substances  |
|  | 15 01 11* - metallic packaging containing a dangerous solid porous matrix (e.g. asbestos),  |
|  | including empty pressure containers   |
|  | European List of Waste (LoW, EC 2000/532)   |

### **SECTION 14: Transport information**

#### In accordance with ADR / IMDG / IATA

| ADR                              | IMDG                  | ΙΑΤΑ                             |
|----------------------------------|-----------------------|----------------------------------|
| 14.1. UN number or ID number     | · · · · ·             |                                  |
| UN 1950                          | UN 1950               | UN 1950                          |
| 14.2. UN proper shipping name    |                       |                                  |
| AEROSOLS                         | AEROSOLS              | Aerosols, flammable              |
| Transport document description   |                       |                                  |
| UN 1950 AEROSOLS, 2.1, (D)       | UN 1950 AEROSOLS, 2.1 | UN 1950 Aerosols, flammable, 2.1 |
| 14.3. Transport hazard class(es) | ·                     |                                  |
| 2.1                              | 2.1                   | 2.1                              |

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| ADR                                    | IMDG  | ΙΑΤΑ                              |
|--|---|-----------------------------------|
| 2                                      |   |                                   |
| 14.4. Packing group                    |   |                                   |
| Not applicable                         | Not applicable  | Not applicable                    |
| 14.5. Environmental hazards            |   |                                   |
| Dangerous for the environment: No      | Dangerous for the environment: No<br>Marine pollutant: No | Dangerous for the environment: No |
| No supplementary information available |   |                                   |

#### 14.6. Special precautions for user

| Overland transport<br>Classification code (ADR)<br>Limited quantities (ADR)<br>Special packing provisions (ADR)<br>Mixed packing provisions (ADR)<br>Transport category (ADR)<br>Special provisions for carriage - Packages (ADR)<br>Tunnel restriction code (ADR) | : 5F<br>: 1I<br>: PP87, RR6, L2<br>: MP9<br>: 2<br>: V14<br>: D |
|--|---|
|  | . 0   |
| Transport by sea   |   |
| Special provisions (IMDG)  | : 63, 190, 277, 327, 344, 381, 959                              |
| Limited quantities (IMDG)  | : SP277   |
| Special packing provisions (IMDG)  | : PP87, L2  |
| EmS-No. (Fire)   | : F-D   |
| EmS-No. (Spillage)   | : S-U   |
| Stowage category (IMDG)  | : None  |
| Stowage and handling (IMDG)  | : SW1, SW22   |
| Segregation (IMDG)   | : SG69  |

#### Air 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

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

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

#### **REACH Annex XIV (Authorisation List)**

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

### **REACH Candidate List (SVHC)**

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

#### PIC Regulation (Prior Informed Consent)

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

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#### POP Regulation (Persistent Organic Pollutants)

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

#### Ozone Regulation (1005/2009)

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

#### Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

#### **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)

#### 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

#### **SECTION 16: Other information**

#### Indication of changes:

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| 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   |  |
| ΙΑΤΑ                        | International Air Transport Association   |  |
| IMDG                        | International Maritime Dangerous Goods  |  |
| LC50                        | Median lethal concentration   |  |
| LD50                        | Median lethal dose  |  |
| LOAEL                       | Lowest Observed Adverse Effect Level  |  |
| NOAEC                       | No-Observed Adverse Effect Concentration  |  |
| NOAEL                       | No-Observed Adverse Effect Level  |  |

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| Abbreviations and acronyms: |  |  |
|-----------------------------|--|--|
| NOEC                        | No-Observed Effect Concentration   |  |
| OECD                        | Organisation for Economic Co-operation and Development                       |  |
| OEL                         | Occupational Exposure Limit  |  |
| РВТ                         | 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 disrupting properties  |  |

Data sources

: ECHA (European Chemicals Agency).

Training advice

: Handle in accordance with good industrial hygiene and safety procedures.

Full text of H- and EUH-statements: Aquatic Chronic 2 Hazardous to the aquatic environment - Chronic Hazard, Category 2 Asp. Tox. 1 Aspiration hazard, Category 1 Eye Irrit. 2 Serious eye damage/eye irritation, Category 2 Flam. Liq. 2 Flammable liquids, Category 2 Flam. Liq. 3 Flammable liquids, Category 3 H222 Extremely flammable aerosol. H225 Highly flammable liquid and vapour. H226 Flammable liquid and vapour. H229 Pressurised container: May burst if heated. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. H372 Causes damage to organs through prolonged or repeated exposure. H411 Toxic to aquatic life with long lasting effects. Skin Irrit. 2 Skin corrosion/irritation, Category 2 STOT RE 1 Specific target organ toxicity - Repeated exposure, Category 1

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| Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]: |           |                       |  |
|---|-----------|-----------------------|--|
| Aerosol 1   | H222;H229 | On basis of test data |  |
| Skin Irrit. 2   | H315      | Calculation method    |  |
| STOT SE 3   | H336      | Calculation method    |  |
| STOT RE 1   | H372      | Calculation method    |  |
| Aquatic Chronic 2   | H411      | Calculation method    |  |

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.