

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 8/21/2024 Version: 1.0

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

#### 1.1. Product identifier

| Product form  | : Mixture       |
|---------------|-----------------|
| Product name  | : Rose water    |
| Product code  | : 29602         |
| Product group | : Trade product |

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

#### **Relevant identified uses**

Intended for general public Main use category Use of the substance/mixture

: Consumer use,Professional use : Fragrance raw material

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

De Hekserij Spoorstraat 57 8271 RG IJsselmuiden Nederland www.hekserij.nl

**1.4. Emergency telephone number** 

No additional information available

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

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

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

Not classified

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

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

#### 2.2. Label elements

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

No labelling applicable

#### 2.3. Other hazards

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**

#### 3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II

## Safety Data Sheet

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

## SECTION 4: First aid measures

| 4.1. Description of first aid measures  |   |
|---|---|
| First-aid measures general              | : If you feel unwell, seek medical advice.  |
| First-aid measures after inhalation     | : Remove person to fresh air and keep comfortable for breathing.  |
| First-aid measures after skin contact   | : Wash skin with plenty of water.   |
| First-aid measures after eye contact    | : Rinse eyes with water as a precaution.  |
| First-aid measures after ingestion      | : Call a poison center or a doctor if you feel unwell.  |
| First-aid measures for first aider      | : First aid workers will be equipped with suitable personal protective equipment.   |
| 4.2. Most important symptoms and effect | ts, both acute and delayed  |
| Symptoms/effects after inhalation       | : Although no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard. |
| Symptoms/effects after skin contact     | : None under normal conditions.   |
| Symptoms/effects after eye contact      | : None under normal conditions.   |
| Symptoms/effects after ingestion        | : None under normal conditions.   |

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

Treat symptomatically.

| SECTION 5: Firefighting measures  |   |
|---|---|
| 5.1. Extinguishing media  |   |
| Suitable extinguishing media<br>Unsuitable extinguishing media                      | <ul><li>Water spray. Dry powder. Foam. Carbon dioxide.</li><li>Do not use a heavy water stream.</li></ul>   |
| 5.2. Special hazards arising from the subst   | ance or mixture   |
| Fire hazard<br>Explosion hazard<br>Hazardous decomposition products in case of fire | <ul> <li>No fire hazard.</li> <li>No direct explosion hazard.</li> <li>Toxic fumes may be released.</li> </ul>  |
| 5.3. Advice for firefighters  |   |
| Firefighting instructions Protection during firefighting                            | <ul> <li>Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.</li> <li>Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.</li> </ul> |

| SECTION 6: Accidental release measures       |   |  |
|--|---|--|
| 6.1. Personal precautions, protective equip  | ment and emergency procedures   |  |
| General measures                             | : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.<br>Absorb spillage to prevent material damage.                  |  |
| For non-emergency personnel                  |   |  |
| Protective equipment<br>Emergency procedures | <ul><li>Wear recommended personal protective equipment.</li><li>Ventilate spillage area.</li></ul>  |  |
| 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. Stop leak if safe to do so.   |  |
| 6.2. Environmental precautions               |   |  |

Avoid release to the environment.

## Safety Data Sheet

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

| 6.3. Methods and material for containment | nt and cleaning up   |
|---|--|
| For containment                           | : Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to<br>prevent migration and entry into sewers or streams. Stop leak without risks if possible. |
| Methods for cleaning up                   | : Take up liquid spill into absorbent material.  |
| Other information                         | : Dispose of materials or solid residues at an authorized site.  |
| 6.4. Reference to other sections          |  |

For further information refer to section 13.

| SECTION 7: Handling and storage  | 2   |
|--|---|
| 7.1. Precautions for safe handling   |   |
| Additional hazards when processed<br>Precautions for safe handling<br>Hygiene measures | <ul> <li>Not expected to present a significant hazard under anticipated conditions of normal use.</li> <li>Ensure good ventilation of the work station. Wear personal protective equipment.</li> <li>Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</li> </ul> |
| 7.2. Conditions for safe storage, inclu  | iding any incompatibilities   |
| Technical measures<br>Storage conditions<br>Packaging materials                        | <ul> <li>Keep in a cool, well-ventilated place away from heat.</li> <li>Keep cool. Protect from sunlight.</li> <li>Store always product in container of same material as original container.</li> </ul>   |
| 7.3. Specific end use(s)   |   |

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

#### 8.2. Exposure controls

#### Appropriate engineering controls

**Appropriate engineering controls:** Ensure good ventilation of the work station.

#### Personal protection equipment

#### Personal protective equipment:

Wear recommended personal protective equipment. Personal protective equipment symbol(s):



#### Eye and face protection

**Eye protection:** Safety glasses

#### **Skin protection**

Skin and body protection: Wear suitable protective clothing

Hand protection: Protective gloves

## Safety Data Sheet

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

#### **Respiratory protection**

#### **Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment

#### **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  | : Colourless - pale yellow. |
| Odour   | : Not available             |
| Odour threshold                                 | : Not available             |
| Melting point                                   | : Not applicable            |
| Freezing point                                  | : Not available             |
| Boiling point                                   | : Not available             |
| Flammability                                    | : Not available             |
| Lower explosion limit                           | : Not available             |
| Upper explosion limit                           | : Not available             |
| Flash point                                     | : > 100 °C                  |
| Auto-ignition temperature                       | : Not available             |
| Decomposition temperature                       | : Not available             |
| рН  | : Not available             |
| Viscosity, kinematic                            | : Not available             |
| Solubility                                      | : Not available             |
| Partition coefficient n-octanol/water (Log Kow) | : Not available             |
| Vapour pressure                                 | : Not available             |
| Vapour pressure at 50°C                         | : Not available             |
| Density   | : Not available             |
| Relative density                                | : 0.99 – 1.01               |
| Relative vapour density at 20°C                 | : Not available             |
| Particle characteristics                        | : Not applicable            |

#### 9.2. Other information

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.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

#### **10.6. Hazardous decomposition products**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Safety Data Sheet

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

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

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

| Acute toxicity (oral)<br>Acute toxicity (dermal)<br>Acute toxicity (inhalation)<br>Skin corrosion/irritation | <ul> <li>Not classified</li> <li>Not classified</li> <li>Not classified</li> <li>Not classified</li> </ul>                         |
|--|--|
| Serious eye damage/irritation<br>Respiratory or skin sensitisation<br>Germ cell mutagenicity                 | : Not classified<br>: Not classified<br>: Not classified   |
| Carcinogenicity<br>Reproductive toxicity<br>STOT-single exposure<br>STOT-repeated exposure                   | <ul> <li>Not classified</li> <li>Not classified</li> <li>Not classified</li> <li>Not classified</li> <li>Not classified</li> </ul> |
| Aspiration hazard  | : Not classified   |

#### **11.2. Information on other hazards**

No additional information available

## **SECTION 12: Ecological information** 12.1. Toxicity : The product is not considered harmful to aquatic organisms nor to cause long-term adverse Ecology - general effects in the environment. Hazardous to the aquatic environment, short-term : Not classified (acute) Hazardous to the aquatic environment, long-term : Not classified (chronic) 12.2. Persistence and degradability **Rose water** Persistence and degradability Not rapidly degradable 12.3. Bioaccumulative potential No additional information available 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 No additional information available 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> |

## Safety Data Sheet

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

| Sewage disposal recommendations            |
|--|
| Product/Packaging disposal recommendations |
| Additional information                     |

: Disposal must be done according to official regulations.

: Disposal must be done according to official regulations.

: Do not re-use empty containers.

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

| ADR                                    | IMDG          | ΙΑΤΑ          | ADN           | RID           |
|--|---------------|---------------|---------------|---------------|
| 14.1. UN number or ID n                | umber         |               |               |               |
| Not regulated for transport            |               |               |               |               |
| 14.2. UN proper shipping               | g name        |               |               |               |
| Not regulated                          | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.3. Transport hazard class(es)       |               |               |               |               |
| Not regulated                          | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.4. Packing group                    |               |               |               |               |
| Not regulated                          | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.5. Environmental hazards            |               |               |               |               |
| Not regulated                          | Not regulated | Not regulated | Not regulated | Not regulated |
| No supplementary information available |               |               |               |               |

14.6. Special precautions for user

**Overland transport** 

Not regulated

Transport by sea

Not regulated

Air transport Not regulated

Inland waterway transport Not regulated

**Rail transport** 

Not regulated

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

#### **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

## Safety Data Sheet

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

#### **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)

#### **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)

#### 15.2. 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   |  |
| 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  |  |
| NOEC                        | No-Observed Effect Concentration  |  |
| OECD                        | Organisation for Economic Co-operation and Development  |  |

## Safety Data Sheet

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

| Abbreviations and acronyms: |  |
|-----------------------------|--|
| 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 disruptor  |

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.