according to UK REACH Regulation

| Revision date: 16.04.2024                             | room fragrance<br>Product code     |  | Page 1 of  |
|---|------------------------------------|--|------------|
|   |                                    |  | 1 ugo 1 ol |
| SECTION 1: Identification of th                       | e substance/mixture and of the     | company/undertaking                        |            |
| <u>1.1. Product identifier</u><br>room fragrance Rose |                                    |  |            |
| UFI:  | D001-V0XA-T001-MUV5                |  |            |
| 1.2. Relevant identified uses of the                  | e substance or mixture and uses ad | <u>vised against</u>                       |            |
| Use of the substance/mixture                          |                                    |  |            |
| Room fragrance / air fresher                          | ier                                |  |            |
| Uses advised against                                  |                                    |  |            |
| Not known.  |                                    |  |            |
| 1.3. Details of the supplier of the s                 | afety data sheet                   |  |            |
| Company name:   | Sodasan GmbH                       |  |            |
| Street:   | Rudolf-Diesel-Str. 19              |  |            |
| Place:  | D-26670 Uplengen                   |  |            |
| Telephone:  | 0495640720                         | Telefax: 04956407299                       |            |
| E-mail:   | info@sodasan.com                   |  |            |
| Contact person:                                       | Frau Grätz                         | Telephone: 04956407234                     |            |
| E-mail:   | mg@sodasan.com                     |  |            |
| Internet:   | www.sodasan.de                     |  |            |
| Responsible Department:                               | QS                                 |  |            |
| 1.4. Emergency telephone                              | Giftinformationszentrum-Nord (L    | Jniversitätsmedizin Göttingen): 0551 19240 |            |
| number:   | (24h)                              |  |            |

### 2.1. Classification of the substance or mixture

### GB CLP Regulation

Flam. Liq. 2; H225 Skin Irrit. 2; H315 Eye Irrit. 2; H319 Skin Sens. 1; H317

Full text of hazard statements: see SECTION 16.

Danger

### 2.2. Label elements

### GB CLP Regulation

Hazard components for labelling WILD ROSE NAT - MS01069

Signal word:

Pictograms:



Hazard statements H225

| H225      | Highly flammable liquid and vapour.                |
|-----------|--|
| H315+H319 | Causes skin irritation and serious eye irritation. |
| H317      | May cause an allergic skin reaction.               |

### **Precautionary statements**

| P301+P312 | IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. |
|-----------|---|
| P102      | Keep out of reach of children.                                |

according to UK REACH Regulation

| room fragrance Rose       |  |             |  |  |  |  |  |  |
|---------------------------|--|-------------|--|--|--|--|--|--|
| Revision date: 16.04.2024 | Product code: 005  | Page 2 of 9 |  |  |  |  |  |  |
| P210                      | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.                                   |             |  |  |  |  |  |  |
| P233                      | Keep container tightly closed.   |             |  |  |  |  |  |  |
| P302+P352                 | IF ON SKIN: Wash with plenty of water and soap.  |             |  |  |  |  |  |  |
| P305+P351+P338            | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |             |  |  |  |  |  |  |
| P501                      | Dispose of contents/container to waste disposal in accordance with local/regional regulation.                                    |             |  |  |  |  |  |  |
| Special labelling of cert | Special labelling of certain mixtures  |             |  |  |  |  |  |  |
| EUH208                    | Contains Citral, Linalool. May produce an allergic reaction.   |             |  |  |  |  |  |  |

#### 2.3. Other hazards

Not known.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

#### **Relevant ingredients**

| CAS No  | Chemical name   |                                |                  |              |  |
|---------|---|--------------------------------|------------------|--------------|--|
|         | EC No Index No REACH No   |                                |                  |              |  |
|         | Classification (GB CLP  |                                |                  |              |  |
| 64-17-5 | ethanol; ethyl alcohol  |                                |                  | 95 - < 100 % |  |
|         | 200-578-6   | 603-002-00-5                   | 01-2119457610-43 |              |  |
|         | Flam. Liq. 2, Skin Irrit. 2   | , Eye Irrit. 2; H225 H315 H319 |                  |              |  |
|         | WILD ROSE NAT - MS01069   |                                |                  |              |  |
|         | Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, Aquatic Chronic 3; H315 H318 H317 H412 |                                |                  |              |  |

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

#### Specific Conc. Limits, M-factors and ATE

| CAS No  | EC No                                    | Chemical name | Quantity     |  |
|---|--|---------------|--------------|--|
|   | Specific Conc. Limits, M-factors and ATE |               |              |  |
| 64-17-5   | 200-578-6 ethanol; ethyl alcohol         |               | 95 - < 100 % |  |
| inhalation: LC50 = 95,6 mg/l (vapours); oral: LD50 = 6200 mg/kg |  |               |              |  |

### **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

### **General information**

When in doubt or if symptoms are observed, get medical advice. Never give anything by mouth to an unconscious person or a person with cramps. If unconscious but breathing normally, place in recovery position and seek medical advice.

### After inhalation

Remove casualty to fresh air and keep warm and at rest. If breathing is irregular or stopped, administer artificial respiration.

#### After contact with skin

Immediately remove any contaminated clothing, shoes or stockings. After contact with skin, wash immediately with plenty of water and soap. Do not wash with: Solvents/Thinner.

### After contact with eyes

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.

### according to UK REACH Regulation

### room fragrance Rose

Revision date: 16.04.2024

Product code: 005

Page 3 of 9

### After ingestion

If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention.

Put victim at rest, cover with a blanket and keep warm.

Do NOT induce vomiting.

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

Not known.

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

Not known.

### **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

### Suitable extinguishing media

alcohol resistant foam, Carbon dioxide (CO2), Extinguishing powder, Water mist

### Unsuitable extinguishing media

Full water jet

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

Not known.

### 5.3. Advice for firefighters

Use water spray jet to protect personnel and to cool endangered containers. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

#### **SECTION 6: Accidental release measures**

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

#### General advice

Keep away from sources of ignition - No smoking. Ventilate affected area. Avoid breathing dust/fume/gas/mist/vapours/spray. Safe handling: see section 7 Personal protection equipment: see section 8

#### 6.2. Environmental precautions

Do not allow to enter into surface water or drains. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

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

### Other information

Prevent spread over a wide area (e.g. by containment or oil barriers). Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Collect in closed and suitable containers for disposal. Disposal: see section 13 Clean with detergents. Avoid solvent cleaners.

### 6.4. Reference to other sections

Observe protective measures under sections 7, 8 and 13.

### **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

#### Advice on safe handling

Avoid contact with skin, eyes and clothes. Avoid: Inhalation of vapours or spray/mists. When using do not eat, drink, smoke, sniff. Personal protection equipment: see section 8

Never use pressure to empty container. Keep/Store only in original container.

according to UK REACH Regulation

### 16.04.2024

Revision date: 16.04.2024

room fragrance Rose Product code: 005

Page 4 of 9

Do not allow to enter into surface water or drains.

### Advice on protection against fire and explosion

No special actions required. Follow normal chemical handling precautions.

#### Advice on general occupational hygiene

General hygiene measures. Do not eat, drink or smoke in work areas Wash hands after use Remove contaminated clothing and protective equipment before entering eating areas.

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

#### Requirements for storage rooms and vessels

Store in accordance with: Betriebssicherheitsverordnung (BetrSichV).

#### Hints on joint storage

Do not store together with: Oxidizing agent, Strong acid, Strong alkali

#### Further information on storage conditions

Follow the instructions for use on the label.

storage temperature of 15 °C - 30 °C.

Keep container tightly closed in a cool, well-ventilated place. Protect from sunlight. Keep away from sources of ignition - No smoking. Store in a place accessible by authorized persons only. Always close containers tightly after the removal of product.

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

Room fragrance / air freshener

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### Exposure limits (EH40)

| CAS No  | Substance | ppm  | mg/m³ | fibres/ml | Category  | Origin |
|---------|-----------|------|-------|-----------|-----------|--------|
| 64-17-5 | Ethanol   | 1000 | 1920  |           | TWA (8 h) | WEL    |

#### 8.2. Exposure controls

#### Appropriate engineering controls

Provide adequate ventilation.

If handled uncovered, arrangements with local exhaust ventilation should be used if possible.

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.

#### Individual protection measures, such as personal protective equipment

#### Eye/face protection

Wear eye protection/face protection.

#### Hand protection

Wear protective gloves. Replace when worn. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves. Observe the wear time limits as specified by the manufacturer.

#### Skin protection

Overall (Natural fibres (e.g. cotton))

### **Respiratory protection**

Respiratory protection necessary at: exceeding exposure limit values. Use suitable breathing apparatus.

#### Environmental exposure controls

Do not allow to enter into surface water or drains.

Test method

84,5 °C

6 - 8 0,79 - 0,83 g/cm<sup>3</sup> DIN 53217

14,5 °C DIN 53213

# Safety Data Sheet

according to UK REACH Regulation

# room fragrance Rose

Revision date: 16.04.2024

Product code: 005

Page 5 of 9

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

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

| Physical state: | flüssig       |
|-----------------|---------------|
| Colour:         | farblos, klar |
| Odour:          | blumig        |

| Boiling point or initial bo | iling point and |
|-----------------------------|-----------------|
| boiling range:              |                 |
| Flash point:                |                 |
| pH-Value (at 20 °C):        |                 |
| Density (at 20 °C):         |                 |
| 2. Other information        |                 |

### 9.2. Other information

#### Other safety characteristics

| Solvent separation test: | <3 % (Land transport (ADR/RID)) |
|--------------------------|---------------------------------|
| Flow time:               | 8 - 11                          |
| (at 20 °C)               |                                 |

### Further Information

Further physical-chemical data were not determined.

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

### 10.1. Reactivity

No reactions when handled properly.

#### 10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

#### 10.3. Possibility of hazardous reactions

No reactions when handled properly.

### 10.4. Conditions to avoid

Protect from direct sunlight and heat. Keep ignition sources away. Do not smoke.

### 10.5. Incompatible materials

Not known.

### 10.6. Hazardous decomposition products

When used and stored as intended, no hazardous decomposition products are formed.

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

### 11.1. Information on hazard classes as defined in GB CLP Regulation

### Acute toxicity

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

#### ATEmix calculated

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l

according to UK REACH Regulation

### room fragrance Rose

Revision date: 16.04.2024

Product code: 005

Page 6 of 9

| CAS No  | Chemical name           |               |           |         |        |        |  |  |
|---------|-------------------------|---------------|-----------|---------|--------|--------|--|--|
|         | Exposure route          | Dose          |           | Species | Source | Method |  |  |
| 64-17-5 | ethanol; ethyl alcohol  |               |           |         |        |        |  |  |
|         | oral                    | LD50<br>mg/kg | 6200      | Rat     | IUCLID |        |  |  |
|         | inhalation (4 h) vapour | LC50          | 95,6 mg/l | Rat     | RTECS  |        |  |  |

#### Irritation and corrosivity

Skin corrosion/irritation: Causes skin irritation.

Serious eye damage/eye irritation: Causes serious eye irritation.

#### Sensitising effects

May cause an allergic skin reaction. (WILD ROSE NAT - MS01069) Contains Citral, Linalool. May produce an allergic reaction.

### Carcinogenic/mutagenic/toxic effects for reproduction

Germ cell mutagenicity: Based on available data, the classification criteria are not met. Carcinogenicity: Based on available data, the classification criteria are not met. Reproductive toxicity: Based on available data, the classification criteria are not met.

#### STOT-single exposure

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

### STOT-repeated exposure

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

#### Aspiration hazard

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

### 11.2. Information on other hazards

#### Endocrine disrupting properties

The product does not contain any substance that has endocrine properties in humans.

#### **Further information**

There are no data available on the mixture itself. Classification according to Regulation (EC) No 1272/2008 [CLP] Reference to other sections: 2, 3

### **SECTION 12: Ecological information**

### 12.1. Toxicity

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

| CAS No  | Chemical name            |                           |                    |        |        |  |  |
|---------|--------------------------|---------------------------|--------------------|--------|--------|--|--|
|         | Aquatic toxicity         | Dose                      | [h]   [d] Species  | Source | Method |  |  |
| 64-17-5 | ethanol; ethyl alcohol   | -                         |                    | -      |        |  |  |
|         | Acute crustacea toxicity | EC50 9268 -<br>14221 mg/l | 48 h Daphnia magna | IUCLID |        |  |  |

### 12.2. Persistence and degradability

No relevant data available.

### 12.3. Bioaccumulative potential

No bioaccumulation potential.

### Partition coefficient n-octanol/water

| CAS No  | Chemical name          | Log Pow |
|---------|------------------------|---------|
| 64-17-5 | ethanol; ethyl alcohol | -0,31   |

### 12.4. Mobility in soil

No relevant data available.

### according to UK REACH Regulation

#### Revision date: 16.04.2024

room fragrance Rose Product code: 005

Page 7 of 9

### 12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.

### 12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

### **Further information**

There are no data available on the mixture itself. Classification according to Regulation (EC) No 1272/2008 [CLP] Do not allow to enter into surface water or drains.

### **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

#### **Disposal recommendations**

Do not allow to enter into surface water or drains. Recycle according to official regulations.

### Contaminated packaging

Completely emptied packages can be recycled. Recycle according to official regulations.

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

#### Land transport (ADR/RID) 14.1. UN number or ID number: UN 1170 14.2. UN proper shipping name: ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION) 14.3. Transport hazard class(es): 3 II 14.4. Packing group: Hazard label: 3 Classification code: F1 **Special Provisions:** 144 601 Limited quantity: 1 L Excepted quantity: E2 Transport category: 2 Hazard No: 33 Tunnel restriction code: D/F Inland waterways transport (ADN) UN 1170 14.1. UN number or ID number: 14.2. UN proper shipping name: ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION) 14.3. Transport hazard class(es): 3 14.4. Packing group: П Hazard label: 3 Classification code: F1 Special Provisions: 144 601 Limited quantity: 1 L Excepted quantity: E2

according to UK REACH Regulation

| Revision date: 16.04.2024   | room fragrance Rose<br>Product code: 005                             | Page 8 of 9 |
|---|--|-------------|
| Marine transport (IMDG)<br><u>14.1. UN number or ID number:</u><br><u>14.2. UN proper shipping name:</u><br><u>14.3. Transport hazard class(es):</u><br><u>14.4. Packing group:</u><br>Hazard label:  | UN 1170<br>ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)<br>3<br>II<br>3 |             |
| Special Provisions:<br>Limited quantity:<br>Excepted quantity:<br>EmS:  | 144<br>1 L<br>E2<br>F-E, S-D   |             |
| Air transport (ICAO-TI/IATA-DGR)<br><u>14.1. UN number or ID number:</u><br><u>14.2. UN proper shipping name:</u><br><u>14.3. Transport hazard class(es):</u><br><u>14.4. Packing group:</u><br>Hazard label:                               | UN 1170<br>ETHANOL SOLUTION<br>3<br>II<br>3                          |             |
| Special Provisions:<br>Limited quantity Passenger:<br>Passenger LQ:<br>Excepted quantity:<br>IATA-packing instructions - Passenger:<br>IATA-max. quantity - Passenger:<br>IATA-packing instructions - Cargo:<br>IATA-max. quantity - Cargo: | A3 A58 A180<br>1 L<br>Y341<br>E2<br>353<br>5 L<br>364<br>60 L        |             |
| 14.5. Environmental hazards   |  |             |
| ENVIRONMENTALLY HAZARDOUS:<br>14.6. Special precautions for user<br>Siehe Abschnitte 6-8<br>Achtung: brennbare Flüssigkeit<br>14.7. Maritime transport in bulk according to<br>not applicable   | No<br><u>o IMO instruments</u>                                       |             |
| SECTION 15: Regulatory information  |  |             |
| 15.1. Safety, health and environmental regul  | lations/legislation specific for the substance or mixture            |             |
| <b>EU regulatory information</b><br>Restrictions on use (REACH, annex XVII):<br>Entry 3, Entry 40   |  |             |
| National regulatory information<br>Water hazard class (D):<br>Additional information<br>Observe in addition any national regula   | 2 - obviously hazardous to water<br>ations!                          |             |

# **SECTION 16: Other information**

### according to UK REACH Regulation

### room fragrance Rose

Revision date: 16.04.2024

Product code: 005

Page 9 of 9

#### Abbreviations and acronyms

Flam. Liq: Flammable liquids Skin Irrit: Skin irritation Eye Dam: Eye damage Eye Irrit: Eye irritation Skin Sens: Skin sensitisation Aquatic Chronic: Chronic aquatic hazard

### Key literature references and sources for data

Regulations: Preparations Directive (1999/45/EG), last amended by Regulation (EG) No. 1907/2006 Substances Directive (67/548/EEC), last amended by Directive 2009/2/EC REACH Regulation (EC) No. 1907/2006, last amended by Regulation (EU) No. 253/2011 CLP regulation 1272/2008 Internet http://www.baua.de http://www.arbeitssicherheit.de http://gestis.itrust.de

### Classification for mixtures and used evaluation method according to GB CLP Regulation

| Classification      | Classification procedure |
|---------------------|--------------------------|
| Flam. Liq. 2; H225  | On basis of test data    |
| Skin Irrit. 2; H315 | Calculation method       |
| Eye Irrit. 2; H319  | Calculation method       |
| Skin Sens. 1; H317  | Calculation method       |

### Relevant H and EUH statements (number and full text)

| H225      | Highly flammable liquid and vapour.                          |
|-----------|--|
| H315      | Causes skin irritation.                                      |
| H315+H319 | Causes skin irritation and serious eye irritation.           |
| H317      | May cause an allergic skin reaction.                         |
| H318      | Causes serious eye damage.                                   |
| H319      | Causes serious eye irritation.                               |
| H412      | Harmful to aquatic life with long lasting effects.           |
| EUH208    | Contains Citral, Linalool. May produce an allergic reaction. |
|           |  |

### **Further Information**

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

Instruction/training of employees required for handling hazardous substances.

(The data for the relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)