



Version: 1 (09/06/2022)

# **SAFETY DATA SHEET**

In accordance with UN GHS latest edition

Product: DIFFUSER 100mL RELAX - LAVENDER & CEDAR 01SNGSD01

Version: 1

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

Product identifier: DIFFUSER 100mL RELAX - LAVENDER & CEDAR 01SNGSD01

Other identifiers: None

1.2 Relevant identified uses of the substance of mixture and uses advised against

**Product uses:** Fragrances

1.3 Details of the supplier of the safety data sheet

Company name: Ramesh Flowers Private Limited

Company address: A-62(A), SIPCOT Industrial Complex

Therku Veerapandiapuram

Tuticorin – 628002

Tamil Nadu

India

Contact: Regulatory Affairs

E-Mail address: ra@gala-group.com

Company phone: (+)91 461 2340505

1.4 Emergency telephone number

**Emergency phone:** (+) 91 9894372965

### Section 2. Hazards identification

### 2.1 Classification of the substance or mixture

Class and category of Flammable Liquid, Hazard Category 4

danger:

Skin Corrosion / Irritation Category 2 Eye Damage / Irritation Category 2 Sensitization - Skin Category 1

Specific Target Organ Toxicity (Single Exposure) Category 3

H227, Combustible liquid. H315, Causes skin irritation.

H317, May cause an allergic skin reaction. H319, Causes serious eye irritation.

H335, May cause respiratory irritation.

2.2 Label elements

Signal word: Warning

Hazard statements: H227, Combustible liquid.

H315, Causes skin irritation.







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H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation.

H335, May cause respiratory irritation.

**Precautionary** statements:

P210, Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

P261, Avoid breathing vapour or dust.

P264, Wash hands and other contacted skin thoroughly after handling.

P271, Use only outdoors or in a well-ventilated area.

P272, Contaminated work clothing should not be allowed out of the workplace.

P280, Wear protective gloves/eye protection/face protection. P302/352, IF ON SKIN: Wash with plenty of soap and water.

P304/340, IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

P312, Call a POISON CENTRE or doctor/physician if you feel unwell. P333/313, If skin irritation or rash occurs: Get medical advice/attention.

P337/313, If eye irritation persists: Get medical advice/attention. P362, Take off contaminated clothing and wash before reuse.

P370/378, In case of fire: Use carbon dioxide, dry chemical, foam for extinction.

P403/233/235, Store in a well-ventilated place. Keep container tightly closed. Keep cool.

P405, Store locked up.

P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.

**Pictograms:** 



Other hazards: None

Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:





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| Name                                    | CAS        | EC        | %      | GHS Classification   |
|---|------------|-----------|--------|--|
| Dipropylene glycol methyl ether acetate | 88917-22-0 | 406-880-6 | 85.00% | Flam. Liq. 4-Skin Irrit. 2-Eye Irrit. 2A-<br>STOT SE 3;H227-H315-H319-H335   |
| Dimethyl Adipate                        | 627-93-0   | 211-020-6 | 10.15% | Flam. Liq. 4-Eye Irrit. 2A-Aquatic Acute 3;<br>H227-H319-H402  |
| Linalool                                | 78-70-6    | 201-134-4 | 2.32%  | Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Eye<br>Irrit. 2A-Skin Sens. 1B-Aquatic Acute 3;<br>H227-H303-H315-H317-H319-H402 |
| Linalyl acetate                         | 115-95-7   | 204-116-4 | 1.43%  | Flam. Liq. 4-Skin Irrit. 2-Eye Irrit. 2B-Skin<br>Sens. 1B-Aquatic Acute 3;H227-H315-<br>H317-H320-H402                   |
| Eucalyptol                              | 470-82-6   | 207-431-5 | 0.31%  | Flam. Liq. 3-Acute Tox. 5-Skin Irrit. 3-<br>Skin Sens. 1B;H226-H303-H316-H317  |

## Substances with Community workplace exposure limits, not listed above:

Not Applicable

### Section 4. First-aid measures

### 4.1 Description of first aid measures

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

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

Call a POISON CENTRE or doctor/physician if you feel unwell.

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

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

May cause respiratory irritation.

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

None expected, see Section 4.1 for further information.

### **Section 5: Firefighting measures**

### 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

# 5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

### 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.



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### Section 6. Accidental release measures

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

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

#### 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

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

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

#### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

# Section 7. Handling and storage

# 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation. Do not eat, drink or smoke when using this product.

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

Store in a well-ventilated place. Keep container tightly closed.

### 7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

### Section 8. Exposure controls/personal protection

### 8.1 Control parameters

Workplace exposure limits: Not Applicable

## **8.2 Exposure Controls**

### **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection

### **Respiratory Protection**

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce





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possible worker exposures. d) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

### Section 9. Physical and chemical properties

## 9.1 Information on basic physical and chemical properties

Appearance: Liquid

Odour: Characteristic Odour

pH: Not determined

Initial boiling point / range: Not determined

Flash point: 86 °C

Vapour pressure:Not determinedRelative density:Not determinedSolubility(ies):Not determined

**9.2 Other information:** None available

### Section 10. Stability and reactivity

### 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

## 10.2 Chemical stability:

Good stability under normal storage conditions.

# 10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

#### 10.4 Conditions to avoid:

Avoid extreme heat.

## 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

## 10.6 Hazardous decomposition products:

Not expected.

### **Section 11. Toxicological information**

# 11.1 Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in UN GHS.

Causes skin irritation.





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May cause an allergic skin reaction.

Causes serious eye irritation.

May cause respiratory irritation.

Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity: >5000

Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity:

Assumed Toxicity Value (LC50 or ATE) for Acute Inhalation Toxicity:

Not Available

Not Available

## Information about hazardous ingredients in the mixture

Not Applicable

Refer to Sections 2 and 3 for additional information.

## **Section 12. Ecological information**

12.1 Toxicity: Not available
12.2 Persistence and degradability: Not available
12.3 Bioaccumulative potential: Not available

**12.4 Mobility in soil:** Not available

### 12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

**12.6 Other adverse effects:** Not available

## Section 13. Disposal considerations

#### 13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

## **Section 14. Transport information**

**14.1 UN number:** Not classified

14.2 UN Proper Shipping Name: -

**14.3 Transport hazard class(es):** Not classified

Sub Risk: Not classified 14.4 Packing Group: Not classified

**14.5 Environmental hazards:** Not environmentally hazardous for transport

14.6 Special precautions for user: None additional

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not classified



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# **Section 15. Regulatory information**

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

None additional

### 15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

### **Section 16. Other information**

Concentration % Limits: SCI 2=11.27% SCI 3=1.13% EDI 2A=10.11% SS 1=43.10% STO-SE 3(RI)

=23.53%

**Total Fractional Values:** SCI 2=8.87 SCI 3=88.75 EDI 2A=9.89 SS 1=2.32 STO-SE 3(RI)=4.25

**Key to revisions:** 

Not applicable

# Key to abbreviations:

| Abbreviation    | Meaning   |  |
|-----------------|---|--|
| Acute Tox. 5    | Acute Toxicity - Oral Category 5                                      |  |
| Aquatic Acute 3 | Hazardous to the Aquatic Environment - Acute Hazard Category 3        |  |
| Eye Irrit. 2A   | Eye Damage / Irritation Category 2A                                   |  |
| Eye Irrit. 2B   | Eye Damage / Irritation Category 2B                                   |  |
| Flam. Liq. 3    | Flammable Liquid, Hazard Category 3                                   |  |
| Flam. Liq. 4    | Flammable Liquid, Hazard Category 4                                   |  |
| H226            | Flammable liquid and vapour.  |  |
| H227            | Combustible liquid.   |  |
| H303            | May be harmful if swallowed.  |  |
| H315            | Causes skin irritation.   |  |
| H316            | Causes mild skin irritation.  |  |
| H317            | May cause an allergic skin reaction.                                  |  |
| H319            | Causes serious eye irritation.  |  |
| H320            | Causes eye irritation.  |  |
| H335            | May cause respiratory irritation.                                     |  |
| H402            | Harmful to aquatic life.  |  |
| P210            | Keep away from heat, sparks, open flames and hot surfaces No smoking. |  |
| P233            | Keep container tightly closed.  |  |
| P240            | Ground/bond container and receiving equipment.                        |  |
| P241            | Use explosion-proof electrical, ventilating and lighting equipment.   |  |
| P242            | Use only non-sparking tools.  |  |
| P243            | Take precautionary measures against static discharge.                 |  |
| P261            | Avoid breathing vapour or dust.                                       |  |
| P264            | Wash hands and other contacted skin thoroughly after handling.        |  |

Ramesh Flowers Tuticorin-628002, Tamilnadu, India



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| P271          | Use only outdoors or in a well-ventilated area.  |
|---------------|--|
| P272          | Contaminated work clothing should not be allowed out of the workplace.   |
| P273          | Avoid release to the environment.  |
| P280          | Wear protective gloves/eye protection/face protection.   |
| P302/352      | IF ON SKIN: Wash with plenty of soap and water.  |
| P303/361/353  | IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.                       |
| P304/340      | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.                                 |
| P305/351/338  | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P312          | Call a POISON CENTRE or doctor/physician if you feel unwell.   |
| P332/313      | If skin irritation occurs: Get medical advice/attention.   |
| P333/313      | If skin irritation or rash occurs: Get medical advice/attention.   |
| P337/313      | If eye irritation persists: Get medical advice/attention.  |
| P362          | Take off contaminated clothing and wash before reuse.  |
| P363          | Wash contaminated clothing before reuse.   |
| P370/378      | In case of fire: Use carbon dioxide, dry chemical, foam for extinction.  |
| P403/233/235  | Store in a well-ventilated place. Keep container tightly closed. Keep cool.  |
| P403/235      | Store in a well-ventilated place. Keep cool.   |
| P405          | Store locked up.   |
| P501          | Dispose of contents/container to approved disposal site, in accordance with local regulations.                                   |
| STOT SE 3     | Specific Target Organ Toxicity (Single Exposure) Category 3  |
| Skin Irrit. 2 | Skin Corrosion / Irritation Category 2   |
| Skin Irrit. 3 | Skin Corrosion / Irritation Category 3   |
| Skin Sens. 1B | Sensitization - Skin Category 1B   |
|               |  |

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.