

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 12/19/2019 Revision date: 04/15/2024 Supersedes: 12/19/2019 Version: 1.4

**SECTION 1: Identification** Identification 1.1. Product form : Substance Product name SANDALWOOD INDIAN CAS-No. 8006-87-9 Product code 50-6240-01 1.2. Recommended use and restrictions on use 1.3. **Supplier** The Lebermuth Company 4004 Technology Drive South Bend, IN 46628 - United States T 574-259-7000 - F 574-258-7450 info@lebermuth.com - www.lebermuth.com 1.4. **Emergency telephone number** Emergency number : CHEMTREC - USA: 800-424-9300 International: +1 703-527-3887 / 1-800-424-9300 CCN 13010 SECTION 2: Hazard(s) identification 2.1. **Classification of the substance or mixture GHS US classification** Skin sensitization, Category 1 May cause an allergic skin reaction 2.2. GHS Label elements, including precautionary statements **GHS US labeling** Hazard pictograms (GHS US) GHS07 Signal word (GHS US) Warning Hazard statements (GHS US) : May cause an allergic skin reaction : Avoid breathing dust/fume/gas/mist/vapors/spray. Precautionary statements (GHS US) Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. If on skin: Wash with plenty of water. Specific treatment (see supplemental first aid instruction on this label). If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. 2.3. Other hazards which do not result in classification No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

| 3.1.  | Substances |                     |     |                       |
|-------|------------|---------------------|-----|-----------------------|
| Name  |            | Product identifier  | %   | GHS US classification |
| SANDA | LWOOD OIL  | (CAS-No.) 8006-87-9 | 100 | Skin Sens. 1, H317    |

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|--|--|
| Full text of hazard classes and H-statements : | see section 16   |
| 3.2. Mixtures                                  |  |
| Not applicable                                 |  |
| 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. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.   |
| First-aid measures after eye contact           | : Rinse eyes with water as a precaution.   |
| First-aid measures after ingestion             | : Call a poison center/doctor/physician if you feel unwell.  |
| 4.2. Most important symptoms and eff           |  |
| 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            | : May cause an allergic skin reaction.   |
| Symptoms/effects after eye contact             | : None under normal conditions.  |
| Symptoms/effects after ingestion               | : None under normal conditions.  |
| 4.3. Immediate medical attention and s         | special treatment, if necessary  |
| Treat symptomatically.                         |  |
| SECTION 5: Fire-fighting measures              | s  |
| 5.1. Suitable (and unsuitable) extingui        | shing media  |
| Suitable extinguishing media                   | : Water spray. Dry powder. Foam. Carbon dioxide.   |
| Unsuitable extinguishing media                 | : Do not use a heavy water stream.   |
| 5.2. Specific hazards arising from the         | chemical   |
| Fire hazard                                    | : No fire hazard.  |
| Explosion hazard                               | : No direct explosion hazard.  |
| Reactivity                                     | : The product is non-reactive under normal conditions of use, storage and transport.   |
| 5.3. Special protective equipment and          | precautions for fire-fighters  |
| Firefighting instructions                      | <ul> <li>Fight fire from safe distance and protected location. Do not enter fire area without proper<br/>protective equipment, including respiratory protection.</li> </ul>              |
| Protection during firefighting                 | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.   |
| SECTION 6: Accidental release me               | asures   |
| 6.1. Personal precautions, protective          | equipment and emergency procedures   |
| General measures                               | : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material-damage.  |
| 6.1.1. For non-emergency personnel             |  |
| Protective equipment                           | : Wear recommended personal protective equipment.  |
| Emergency procedures                           | <ul> <li>Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing<br/>dust/fume/gas/mist/vapors/spray.</li> </ul>  |
| 6.1.2. 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.              |  |
| 6.3. Methods and material for contain          | ment 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, if possible without risk. |
| Methods for cleaning up                        | : Take up liquid spill into absorbent material.  |
| Other information                              | : Dispose of materials or solid residues at an authorized site.  |
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# 6.4. Reference to other sections

For further information refer to section 13.

| SECTION 7: Handling and storage                                   |   |  |
|---|---|--|
| 7.1. Precautions for safe handling                                |   |  |
| Additional hazards when processed                                 | : Not expected to present a significant hazard under anticipated conditions of normal use.  |  |
| Precautions for safe handling                                     | Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Wear personal protective equipment.   |  |
| Hygiene measures  | : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. 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  | : Keep in a cool, well-ventilated place away from heat.   |  |
| Storage conditions  | : Store in a well-ventilated place. Keep cool.  |  |
| Packaging materials   | : Store always product in container of same material as original container.   |  |

## SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| SANDALWOOD OIL (8006-87-9)          |  |
|-------------------------------------|--|
| No additional information available |  |

### 8.2. Appropriate engineering controls

Appropriate engineering controls Environmental exposure controls Ensure good ventilation of the work station.Avoid release to the environment.

#### 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Wear recommended personal protective equipment.

#### Hand protection:

Protective gloves

## Eye protection:

Safety glasses

### Skin and body protection:

Wear suitable protective clothing

### **Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment



| SECTION 9: Physical and chemical properties                |  |     |
|--|--|-----|
| 9.1. Information on basic physical and chemical properties |  |     |
| Physical state   | : Liquid                                     |     |
| Color  | : YELLOW, AMBER TO ORANGE LIQUID             |     |
| Odor   | : SWEET AROMATIC WOOD ALMOST ROSEACIOUS ODOR |     |
| Odor threshold   | : No data available                          |     |
| рН   | : No data available                          |     |
| Melting point  | : Not applicable                             |     |
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| Freezing point                                  | : No data available    |
|---|------------------------|
| Boiling point                                   | : No data available    |
| Flash point                                     | : 100 °C               |
| Relative evaporation rate (butyl acetate=1)     | : No data available    |
| Flammability                                    | : Not applicable.      |
| Vapor pressure                                  | : No data available    |
| Relative vapor density at 20°C                  | : No data available    |
| Relative density                                | : 0.976 (0.955 – 0.98) |
| Solubility                                      | : Insoluble.           |
| Partition coefficient n-octanol/water (Log Pow) | : No data available    |
| Auto-ignition temperature                       | : No data available    |
| Decomposition temperature                       | : No data available    |
| Viscosity, kinematic                            | : No data available    |
| Viscosity, dynamic                              | : No data available    |
| Explosion limits                                | : No data available    |
| Explosive properties                            | : No data available    |
| Oxidizing properties                            | : No data available    |
| 9.2. Other information                          |                        |
|   |                        |

Refractive index

: 1.506 (1.5 – 1.51)

# 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 u                            | Stable under normal conditions.  |  |  |  |
| 10.3.                               | Possibility of hazardous reactions   |  |  |  |
| No dan                              | No dangerous reactions known under normal conditions of use.   |  |  |  |
| 10.4.                               | Conditions to avoid  |  |  |  |
| None u                              | None under recommended storage and handling conditions (see section 7).                              |  |  |  |
| 10.5.                               | Incompatible materials   |  |  |  |
| No additional information available |  |  |  |  |
| 10.6.                               | Hazardous decomposition products   |  |  |  |
| Under r                             | Under normal conditions of storage and use, hazardous decomposition products should not be produced. |  |  |  |
| SECT                                | SECTION 11: Toxicological information  |  |  |  |
| 11.1.                               | Information on toxicological effects   |  |  |  |

| 11.1. Information on toxicological effects |   |                                      |
|--|---|--------------------------------------|
| Acute toxicity (oral)                      | : | Not classified                       |
| Acute toxicity (dermal)                    | : | Not classified                       |
| Acute toxicity (inhalation)                | : | Not classified                       |
| Skin corrosion/irritation                  | : | Not classified                       |
| Serious eye damage/irritation              | : | Not classified                       |
| Respiratory or skin sensitization          | : | May cause an allergic skin reaction. |
| Germ cell mutagenicity                     | : | Not classified                       |
| Carcinogenicity                            | : | Not classified                       |
| Reproductive toxicity                      | : | Not classified                       |
| STOT-single exposure                       | : | Not classified                       |
| STOT-repeated exposure                     | : | Not classified                       |
| Aspiration hazard                          | : | Not classified                       |
| Viscosity, kinematic                       | : | No data available                    |
|  |   |                                      |

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| 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 | : May cause an allergic skin reaction.  |  |
| Symptoms/effects after eye contact  | : None under normal conditions.   |  |
| Symptoms/effects after ingestion    | : None under normal conditions.   |  |
| SECTION 12: Ecological information  |   |  |

### 12.1. Toxicity

Ecology - general

: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

## **12.2. Persistence and degradability** No additional information available

 12.3.
 Bioaccumulative potential

 No additional information available

# 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

No additional information available

| SECTION 13: Disposal considerations        |   |  |  |
|--|---|--|--|
| 13.1. Disposal methods                     |   |  |  |
| Regional waste regulation                  | : Disposal must be done according to official regulations.                                    |  |  |
| Waste treatment methods                    | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |  |  |
| Sewage disposal recommendations            | : Disposal must be done according to official regulations.                                    |  |  |
| Product/Packaging disposal recommendations | : Disposal must be done according to official regulations.                                    |  |  |
| Additional information                     | : Do not re-use empty containers.   |  |  |

## **SECTION 14: Transport information**

# Department of Transportation (DOT)

In accordance with DOT Not regulated

## **Transportation of Dangerous Goods**

Not regulated

Transport by sea Not regulated

## Air transport

Not regulated

# SECTION 15: Regulatory information

### 15.1. US Federal regulations

## SANDALWOOD OIL (8006-87-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

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## 15.2. International regulations

#### CANADA

### SANDALWOOD OIL (8006-87-9)

Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

No additional information available

#### **National regulations**

No additional information available

## 15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

| SECTION 16: Other information |                                     |  |
|-------------------------------|-------------------------------------|--|
| Revision date                 | : 04/15/2024                        |  |
| Full text of H-phrases:       |                                     |  |
| H317                          | May cause an allergic skin reaction |  |
|                               |                                     |  |

#### SDS US (GHS HazCom 2012) - Lebermuth

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.