


MATERIAL SAFETY DATA SHEET
In accordance with Regulation (EC) No. 1907/2006

| 1. Product Identification | |
|----------------------------------|-----------------------|
| Product Name: | Lavender Oil |
| Botanical Name: | Lavendula Officinalis |
| CAS # | 8000-28-0 |
| EC No. | 289-995-2 |
| Country of Origin: | India |

| 2. Hazards identification | |
|---|--|
| Classification under Regulation (EC) No 1271/2008 | |
| Class and Category of Danger: | |
| | Skin Sens. 1B |
| | Eye Irrit. 2 |
| | |
| | |
| | H315, Causes skin irritation |
| | H317, May cause an allergic skin reaction |
| | H319, Causes serious eye irritation |
| | |
| | |
| | |
| Signal Word: | WARNING! |
| Classification in accordance with Regulation (EC) No. 1272/2008 (EU-GHS/CLP) | |
| Hazard Pictograms: |  |
| Precautionary Statements: | P102, Keep out of reach of children |
| | P280, Wear protective gloves/protective clothing/eye protection/face protection |
| | P305 + P351 + P338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| | P302+P352, IF ON SKIN: Wash with plenty of water/... |
| | |

| | |
|--|--|
| | |
| | |
| | |
| | |
| | |

3. Composition/ Information on Ingredients

| Contains: | | | | |
|--------------|-----------|-------|-------------|---|
| Name | CAS | % | DSD | CLP |
| Lavender Oil | 8000-28-0 | 100 % | Xi; R38,R43 | H315, Causes skin irritation, H317, May cause an allergic skin reaction, H319, Causes serious eye irritation, , , , |

4. First Aid Measures

| | |
|---------------|---|
| Eye Contact: | Flush with water for at least 15 minutes and report to physician. |
| Inhalation: | Remove to fresh air. Avoid casual breathing. |
| Ingestion: | Rinse mouth and consult physician immediately. |
| Skin Contact: | Remove contaminated clothing. Wash with soap and plenty of water. |

5. Fire Fighting Measures

| | |
|----------------------|--|
| Extinguishing Media: | CO2, Dry Chemical, Foam |
| Advise: | In case of insufficient ventilation, wear suitable respiratory equipment |

6. Accidental Release Measures

| | |
|--------------|---|
| Spillage: | Absorb spills using an inert, inorganic absorbent material |
| Fire: | Recommended extinguishing media – CO2, foam and dry chemicals |
| Environment: | Keep away from drains, surface and ground water |
| Storage: | Store in cool, dry, well ventilated area away from sources of flame, heat and oxidation |

7. Handling and Storage

| | |
|--------------|---|
| Precautions: | Keep away from heat, sparks, open flames and hot surfaces. No smoking. |
| Storage: | Store in a well-ventilated, cool place with container tightly closed. Ground/bond container and receiving equipment |

| | |
|---|--|
| 8. Exposure Controls/Personal Protection | |
| Workplace Exposure Limits: | N/a |
| Eye/Skin protection: | Wear protective gloves/ eye protection/face protection |
| Respiratory protection: | Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters c) Use closed systems for transferring and processing this material. |
| 9. Physical and chemical properties | |
| Appearance: | Pale yellow liquid |
| Odor: | Characteristic lavender odor |
| Solubility: | Soluble in alcohol and oils. Insoluble in water |
| Specific Gravity: | 0.850 to 0.950@ 20°C |
| Refractive Index: | 1.450 to 1.550@ 20°C |
| Flash Point: | 87°C |

| | |
|--------------------------------------|---|
| 10. Reactivity/Stability Data | |
| Reactivity: | Stable |
| Chemical Stability: | Stable |
| Decomposition: | N/a |
| Conditions to Avoid: | Avoid extreme heat and avoid contact with strong acids, alkalis or oxidizing agents |

| | |
|---|--|
| 11. Toxicological Properties/Information | |
| Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. | |

| | |
|-------------------------------------|---|
| 12. Ecological information | |
| Toxicity: | N/a |
| Persistence and degradability: | N/a |
| Bioaccumulative potential: | N/a |
| Mobility in soil: | N/a |
| Results of PBT and vPVB assessment: | This substance does not meet the PBT/ vPVB criteria of REACH , annex XIII |

| | |
|------------------------|-----|
| Other adverse effects: | N/a |
|------------------------|-----|

| |
|------------------------------------|
| 13. Disposal considerations |
|------------------------------------|

| | |
|--------------------------|---|
| 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. |
|--------------------------|---|

| |
|----------------------------------|
| 14. Transport Information |
|----------------------------------|

| | |
|----------------|--------------|
| UN Number: | - |
| Shipping Name: | Lavender Oil |
| Hazard Class: | - |
| Packing Group: | - |

| |
|-----------------------------------|
| 15. Regulatory information |
|-----------------------------------|

| |
|-----------------|
| None Additional |
| |

| |
|------------------------------|
| 16. Other information |
|------------------------------|

| |
|-----|
| N/A |
|-----|

| |
|--------------------------|
| <u>Disclaimer</u> |
|--------------------------|

The information contained in this Certificate of Analysis and Material Safety Data Sheet is obtained from current and reliable sources. As the ordinary or otherwise use(s) of this product is outside the control of Nikura, no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained.

Nikura expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, Nikura as to the fitness for any use should consider nothing contained herein as a recommendation. The liability of Nikura is limited to the value of the goods and does not include any consequential loss.