

Snow Lotus Aromatherapy

SAFETY DATA SHEET Melissa Essential Oil

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

1.1 Product Identifier

Commercial name: Melissa essential oil
Botanical name: Melissa officinalis
INCI name: Lemon balm oil

EINECS no:

CAS-no: 801-71-9 UN no: 2113

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

Recommended use: Fragrances; flavours; aromatherapy

Use Advised against: None in particular

1.3 Details of the supplier of the safety data sheet

Company identification: Snow Lotus Inc.

47 Foley St

Santa Rosa, CA 95401 (800)682-8827 info@snowlotus.org

Emergancy telephone number

Emergency phone #: CHEMTREC: 800-424-9300

SECTION 2: Hazard Identification

Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008:

Physical and chemical hazards: Not classified Human Health: Not classified Environment: Not classified

2.2 Label Elements

Signal word: Warning

Pictograms: N/A

SECTION 3: Composition/information on ingredients

3.1 Substances

Name of Component	CAS No.	EINECS No.	% composition	Classification
Melissa oil	8014-71-9	-	-	-

SECTION 4: First Aid Measures

4.1 Description of first aid measures

Inhalation: Move the exposed person to fresh air if any discomfort is felt.

Ingestion: Immediately rinse mouth and drink water. Do not induce vomiting.

Skin contact: Wash with water and soap.

Eye contact: Immediately flush with plenty of water for up to 15 minutes. Remove any

contact lenses and rinse under eyelids.

4.2 Most important symptoms and effects, both acute and delayed

N/A

4.3 Indication of any immediate medical attention and special treatment needed

Get medical attention if any discomfort is felt, and bring these instructions.

SECTION 5: Fire Fighting Measures

5.1 Extinguishing media

Suitable extinguishing media: Foam, dry powder
Unsuitable extinguishing media: Water jet or fog (spray)

5.2 Special hazards arising from the substance or mixture

None.

5.3 Advice for the firefighters

Move undamaged containers from immediate hazard are if it can be done safely. Use full face, self contained breathing apparatus and appropriate protective clothing.

SECTION 6: Accidental Release Measures

6.1 Personal Precautions, protective equipment, and emergency procedures

Wear gloves

6.2 Environmental precautions

Do not allow to enter drains, storm water and soil.

6.3 Methods and material for containment and cleaning up

Soak in absorbent material (sand). Contain in barrels for waste disposal. Preferably clean with a detergent, avoid using solvents.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Use only equipment resistant to vegetable oils. Avoid leaks, endure it does not soak into the floor.

7.2 Conditions for safe storage, including any incompatibilities

Keep in closed containers, in an inert atmosphere and away from light, heat and moisture. Keep away from and avoid contact with flames, sparks or strong oxidizing agents.

7.3 Specific end use(s)

None in particular.

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

No data available.

8.2 Exposure Controls

8.2.1 Engineering Measures: Ensure adequate ventilation, especially in confined areas.

8.2.2 Individual protection measures:

Good personal hygiene practice: Wash hands after any contact, before breaks and meals and end

of the work.

Eye/face protection: Goggles Skin protection: Gloves

Respiratory problems: Not needed for normal use in ventilated area.

Thermal hazards: No data available. **8.2.3** Environmental exposure controls: No data available.

SECTION 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance: liquid

Odor: Intensely fresh green-herbaceous and sweet with tangy citrus

overtones

Odor threshold: No data available PH: No data available Melting point/freezing point: No data available

Flash point: 72*C

Evaporation rate: No data available Flammability (soild,gas): Not applicable Upper/lower flammability explosive limits: No data available Vapour pressure: No data available Vapour density: No data available Relative Density (20*C) No data available Not soluble Solubility in water: Partition coefficient(n-octanol/water): No data available

Auto-ignition temperature: 300°C Decomposition: 300°C

Viscosity:

Explosive properties:

Oxidising properties:

Refractive index:

Specific gravity:

No data available

No data available

No data available

9.2 Other information:

Optical rotation (20*C) No data available

SECTION 10: Stability and reactivity

10.1 Reactivity: Stable under recommended storage conditions **10.2 Chemical stability:** Stable under recommended storage conditions

10.3 Possibility of hazardous reaction:No data available10.4 Conditions to avoid:Sources of ignition10.5 Incompatible materials:Strong oxidizers or heat10.6 Hazardous decomposition product:Acrlein in air from 200*C

SECTION 11: Toxicological Information

11.1 Information on toxicological effects: No data available

SECTION 12: Ecological Information

Biodegradable and unlikely to accumulate in the aquatic environment. Discharge of large quantities into aquatic environment may kill fish and other aquatic organisms by oxygen depletion.

SECTION 13: Disposal Considerations

No special methods are necessary, but disposal should comply with national and local regulations.

SECTION 14: Transport Information

UN number: Class: Shipping name: Packing group: -

SECTION 15: Regulatory Information

- **Safety Health and Environmental Regulations/Legislation Specific for the Substance or Mixture**Not available.
- **15.2** Chemical Safety Assessment Not available.

SECTION 16: Additional Information

The information in this safety data sheet is based on the state of our knowledge at the date indicated. The information in this sheet must be regarded as a description of the safety requirements for the product, they are not to be considered a warranty or quality specification and have no contractual value on properties and application areas thereof. The information contained in this safety data sheet relate to the specific material designated and may not be valid with respect to the product associated with another product or process, unless it is specified in the text of this document. The required information complies with US regulations in force. It does not exempt the user from knowing and applying all the national regulations in force.