



# Snow Lotus Aromatherapy

## SAFETY DATA SHEET Lemongrass Essential Oil

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

#### 1.1 Product Identifier

Commercial name: Lemongrass essential oil  
Botanical name: *Cymbopogon flexuosus*  
EINECS no: 91844-92-7  
CAS-no: 8007-02-1  
FEMA: 2624

#### 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

#### Emergency 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: Flammable  
Human Health: Irritating to skin  
May cause sensitization by skin contact  
Avoid contact with skin  
Wear gloves  
Environment: Toxic to aquatic life, may cause long term adverse effects in the aquatic environment.  
Avoid release to the environment

#### 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
HE Lemongrass	8007-02-1	91844-92-7	-	-

### 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

May be fatal if swallowed and enters airways

Causes skin irritation

May cause an allergic skin reaction

Causes serious eye irritation

#### 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 area 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 and overalls

#### 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). Avoid combustible materials. Sweep and throw the powder into security dustbin. Do not landfill. Use a registered waste container. Be aware of your local regulations.

### SECTION 7: Handling and Storage

#### 7.1 Precautions for safe handling

Perform in well aired working areas, void of any heat sources. It is recommended to use protective glasses and gloves, not to breathe the emitted vapors. It is recommended to use pumps for handling large quantity.

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

Use original packing. Avoid already used packing. It is recommended to keep the product in a water tight and air tight container, in a dry, cool and well aired area.

### 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

<b>8.2.1</b> Engineering Measures:	Ensure adequate ventilation, especially in confined areas.
<b>8.2.2</b> 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.
<b>8.2.3</b> Environmental exposure controls:	No data available.

## SECTION 9: Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

Appearance:	Yellow to amber colored somewhat viscous liquid
Odor:	Strong, fresh, limon-citrusy odor with honeyed character
Odor threshold:	No data available
PH:	No data available
Melting point/freezing point:	No data available
Flash point:	71°C
Evaporation rate:	No data available
Flammability (solid,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
Solubility in water:	Not soluble
Partition coefficient(n-octanol/water):	No data available
Auto-ignition temperature:	No data available
Decomposition:	No data available
Viscosity:	No data available
Explosive properties:	No data available
Oxidising properties:	No data available
Refractive index:	1.475 to 1.490
Specific gravity:	0.850 to 0.905

### 9.2 Other information:

Optical rotation (20°C)	-3 to +2
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## SECTION 10: Stability and reactivity

<b>10.1</b> Reactivity:	Stable under recommended storage conditions
<b>10.2</b> Chemical stability:	Stable under recommended storage conditions
<b>10.3</b> Possibility of hazardous reaction:	No data available
<b>10.4</b> Conditions to avoid:	Sources of ignition
<b>10.5</b> Incompatible materials:	No data available
<b>10.6</b> Hazardous decomposition product:	No data available

## SECTION 11: Toxicological Information

<b>11.1</b> Information on toxicological effects:	No data available
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## **SECTION 12: Ecological Information**

Prevent contamination of soil, surface, and ground water.

## **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**

**15.1 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.