

# Safety Data Sheet

## Pro Candle Supply LLC

This safety data sheet complies with the requirements of:  
US OSHA Hazard Communication Standard (29 CFR 1910.1200)

**Product name** LEMONGRASS OIL INDIAN

**Issue date** 18-Feb-2022

**Revision date** 18-Feb-2022

**Version** 6

### 1. Identification of the Substance/Preparation and of the Company/Undertaking

**Product identifier**

**Product name** LEMONGRASS OIL INDIAN

**Other means of identification**

**Product code**

**Synonyms** INCI: Cymbopogon flexuosus oil

**Registration number(s)** CAS: 8007-02-1 / 91844-92-7

**Recommended use of the chemical and restrictions on use**

**Recommended Use** Industry Use.

**Uses advised against** No information available

**Details of the supplier of the safety data sheet**

**Supplier Address**

Pro Candle Supply LLC  
53 Laxalt Drive  
Mound House, NV 89705 Phone:1-800-769-7450  
Support@ProCandleSupply.com

**Emergency telephone number** No Information Available

### 2. Hazards Identification

**Classification**

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1
Skin sensitization	Category 1B
Reproductive toxicity	Category 2
Flammable liquids	Category 4

**Label elements**

#### EMERGENCY OVERVIEW

**Danger**

**Hazard statements**

Causes skin irritation  
Causes serious eye damage  
May cause an allergic skin reaction

Suspected of damaging fertility or the unborn child  
Combustible liquid



**Appearance** Clear

**Physical state** Liquid

**Odor** Characteristic odor

#### Precautionary Statements - Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Wash face, hands and any exposed skin thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing must not be allowed out of the workplace. Keep away from flames and hot surfaces. - No smoking.

#### Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention. Specific treatment (see .? on this label).

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

IF ON SKIN: Wash with plenty of water and soap. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention.

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam to extinguish.

#### Precautionary Statements - Storage

Store locked up. Store in a well-ventilated place. Keep cool.

#### Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant.

#### Hazards not otherwise classified (HNOC)

##### Other Information

- May be harmful in contact with skin
- Harmful to aquatic life with long lasting effects
- Toxic to aquatic life

12.892 % of the mixture consists of ingredient(s) of unknown toxicity

### 3. Composition/information on Ingredients

#### Synonyms

INCI: Cymbopogon flexuosus oil.

#### Chemical Family

Essential oil.

Chemical name	CAS No	Weight-%
Lemongrass Oil East Indian	8007-02-1	100

### 4. First Aid Measures

#### Description of first aid measures

##### General advice

If symptoms persist, call a physician.

##### Eye Contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. If eye irritation persists: Get medical advice/attention. Immediately call a POISON CENTER or doctor/physician.

##### Skin contact

Wash off immediately with soap and plenty of water. Remove contaminated clothing and

	shoes. Wash contaminated clothing before reuse. If skin irritation persists, call a physician.
<b>Inhalation</b>	Move to fresh air in case of accidental inhalation of vapors. Immediate medical attention is not required. If symptoms persist, call a physician.
<b>Ingestion</b>	Rinse mouth. Drink 1 or 2 glasses of water. Call a POISON CENTER or doctor if you feel unwell.
<b>Self-protection of the first aider</b>	Use personal protective equipment as required.
<b><u>Most important symptoms and effects, both acute and delayed</u></b>	
<b>Symptoms</b>	Redness / rash on skin. Drowsiness. Dizziness.
<b><u>Indication of any immediate medical attention and special treatment needed</u></b>	
<b>Note to physicians</b>	Treat symptomatically.

## 5. Fire-Fighting Measures

### **Suitable Extinguishing Media**

Use. Dry chemical. Carbon dioxide (CO<sub>2</sub>). Water spray (fog). Alcohol resistant foam.

### **Unsuitable extinguishing media**

### **Specific hazards arising from the chemical**

Combustible material. Keep product and empty container away from heat and sources of ignition. Risk of ignition.

**Hazardous combustion products** Irritating or toxic substances may be emitted upon burning, combustion, or decomposition.

### **Explosion data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

### **Special protective actions for fire-fighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. Accidental Release Measures

### **Personal precautions, protective equipment and emergency procedures**

#### **Personal precautions**

Avoid contact with eyes and skin. Ensure adequate ventilation, especially in confined areas. Wash thoroughly after handling. Use personal protective equipment as required. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Pay attention to flashback. Take precautionary measures against static discharges.

### **Environmental precautions**

#### **Environmental precautions**

Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

### **Methods and material for containment and cleaning up**

#### **Methods for Containment**

Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

#### **Methods for cleaning up**

Cover liquid spill with sand, earth or other non-combustible absorbent material. Sweep up and shovel into suitable containers for disposal. Soak up with inert absorbent material. Dam up. Pick up and transfer to properly labeled containers. Take precautionary measures

against static discharges.

## 7. Handling and Storage

### Precautions for safe handling

**Advice on safe handling** Use personal protective equipment as required. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Avoid contact with skin and eyes. In case of insufficient ventilation, wear suitable respiratory equipment. Use with local exhaust ventilation. All equipment used when handling the product must be grounded. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not breathe dust/fume/gas/mist/vapors/spray. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors).

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Protect from sunlight. Keep container tightly closed in a dry and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep containers tightly closed in a cool, well-ventilated place. Keep away from heat. Keep in properly labeled containers.

**Incompatible materials** None known based on information supplied.

## 8. Exposure Controls/Personal Protection

### Control parameters

### Exposure guidelines

### Appropriate engineering controls

**Engineering controls** Showers  
Eyewash stations  
Ventilation systems.

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Wear safety glasses with side shields (or goggles). Tight sealing safety goggles.

**Skin and Body Protection** Avoid contact with skin. Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. Ensure adequate ventilation, especially in confined areas.

**General hygiene considerations** When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.

## 9. Physical and Chemical Properties

### Information on basic physical and chemical properties

<b>Physical state</b>	Liquid	<b>Odor</b>	Characteristic odor
<b>Appearance</b>	Clear	<b>Odor threshold</b>	Not applicable
<b>Color</b>	Pale Yellow to Orange Yellow		

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>
pH	Not applicable	

<b>Melting point / freezing point</b>	-20 °C / -4 °F	
<b>Boiling point / boiling range</b>	> 93 °C / 201 °F	
<b>Flash Point</b>	71 °C / 160 °F	CC (closed cup)
<b>Evaporation Rate</b>	Not applicable	
<b>Flammability (solid, gas)</b>	Not applicable	
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit:</b>	Not applicable	
<b>Lower flammability limit:</b>	Not applicable	
<b>Vapor pressure</b>	Not applicable	
<b>Vapor Density</b>	Not applicable	
<b>Specific gravity</b>	0.885 - 0.905	(25°C)
<b>Water solubility</b>	Not applicable	
<b>Solubility in other solvents</b>	Not applicable	
<b>Partition coefficient</b>	Not applicable	
<b>Autoignition Temperature</b>	240 °C / 464 °F	
<b>Hyphen</b>	Not applicable	
<b>Kinematic viscosity</b>	No data available	
<b>Dynamic viscosity</b>	Not applicable	
<b>Explosive properties</b>	Not applicable	
<b>Oxidizing properties</b>	Not applicable	

**Other information**

<b>Softening point</b>	not applicable
<b>Molecular weight</b>	Not applicable
<b>VOC Content (%)</b>	Not applicable
<b>Density</b>	Not applicable
<b>Bulk Density</b>	Not applicable

## 10. Stability and Reactivity

**Reactivity**

No data available

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of hazardous reactions**

None under normal processing.

**Conditions to avoid**

Extremes of temperature and direct sunlight. Heat, flames and sparks.

**Incompatible materials**

None known based on information supplied.

**Hazardous decomposition products**

None known based on information supplied.

## 11. Toxicological Information

**Information on likely routes of exposure****Product Information**

<b>Inhalation</b>	Avoid breathing vapors or mists.
<b>Eye Contact</b>	Avoid contact with eyes. Causes serious eye damage.
<b>Skin contact</b>	Avoid contact with skin. May cause an allergic skin reaction. May be harmful in contact with

skin. Irritating to skin.

**Ingestion** No data available.

#### Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** No information available.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation** Irritating to skin.  
**Serious eye damage/eye irritation** Risk of serious damage to eyes.  
**Sensitization** May cause sensitization by skin contact.  
**Germ cell mutagenicity** Not classified.  
**Carcinogenicity** This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.  
**Reproductive toxicity** Contains a known or suspected reproductive toxin. gamma-Terpinene. Product is or contains a chemical which is a known or suspected reproductive hazard.  
**STOT - single exposure** Not classified.  
**STOT - repeated exposure** Not classified.  
**Aspiration hazard** Not classified.

#### Numerical measures of toxicity - Product Information

**Unknown acute toxicity** 12.892 % of the mixture consists of ingredient(s) of unknown toxicity  
**The following values are calculated based on chapter 3.1 of the GHS document**  
**ATEmix (dermal)** 3127 mg/kg

## 12. Ecological Information

#### Ecotoxicity

Toxic to aquatic life Harmful to aquatic life with long lasting effects

3.162 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

#### Persistence and degradability

No information available.

#### Bioaccumulation

No information available.

#### Other adverse effects

No information available

## 13. Disposal Considerations

#### Waste treatment methods

**Disposal of wastes** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging** Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

## 14. Transport Information

DOT

Not regulated

**15. Regulatory Information**

Regulatory information Please contact support@procandlesupply.com

**16. Other Information****Issue date** 28-Jan-2015**Revision date** 18-Feb-2022**Revision note**

Labeling for skin sensitization based on test data.

**Disclaimer**

**This material has not been tested or proven safe for inhalation. With this document, Phoenix LLC only attests to the safety of the product when used in the appropriate and suitable fragrance/flavor industry application. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.**

Classification and labeling according to the IFRA/IOFI Labeling Manual 2021.

**End of Safety Data Sheet**