

VINEVIDA

MATERIAL SAFETY DATA SHEET

1. PRODUCT NAME AND COMPANY IDENTIFICATION


Product Name	Lemongrass Essential Oil
Botanical Name	Cymbopogon Flexuosus
Country of Origin	India
CAS #	8007-02-1
Product Use	Natural Aromatic Ingredient for Cosmetic Use
Company Name	VINEVIDA
Company Address	14935 NW 27th Ave, Miami, FL 33054
Company Phone Number	(888) 527-6805
Emergency Phone Number	Transport Emergencies Only: 1-800-424-9300 Poison Control Center: 1-800-222-1222

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

Flammable Liquids	Category 4
Skin Corrosion / Irritation	Category 2
Skin Sensitization	Category 1
Eye Damage / Irritation	Category 2A

Germ Cell Mutagenicity	N/A
Carcinogenicity	N/A
Aquatic Environment Hazard	Category 3
Signal Word	Warning
Pictograms	

Hazard Statement(s)

H227	Combustible liquid
H303	May be harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H411	Toxic to aquatic life with long lasting effects

Precautionary Statement(s)

P210	Keep away from heat, hot surface, sparks, open flames and other ignition sources. No smoking.
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash hands [and ...] thoroughly after handling.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/...

P302+P352	IF ON SKIN: wash with plenty of water/...
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P312	(Obsolete) Call a POISON CENTER or doctor/... if you feel unwell.
P321	Specific treatment (see ... on this label).
P332+P313	(Obsolete) IF SKIN irritation occurs: Get medical advice/attention.
P333+P313	(Obsolete) IF SKIN irritation or rash occurs: Get medical advice/attention.
P337+P313	(Obsolete) IF eye irritation persists: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P370+P378	In case of fire: Use ... to extinguish.
P391	Collect spillage.
P403	Store in a well-ventilated place.
P501	Dispose of contents/container to ...

3. COMPOSITION AND INFORMATION ON INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Lemongrass Essential Oil (Cymbopogon Flexuosus)	8007-02-1	616-903-3	100%

4. FIRST AID MEASURES

Eye Contact	Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.
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Skin Contact	Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.
Inhalation	Remove from exposure site to fresh air. Keep at rest. Obtain medical attention, if necessary.
Ingestion	Administer water or milk to dilute. Seek medical advice immediately.
PPE	Gloves, lab coat or uniform, safety glasses, eyewash, safety shower.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media	Foam. Dry Powder. Carbon dioxide.
Unsuitable Extinguishing Media	Do not use a direct water jet on burning material.
Special Fire-Fighting Procedure	Remove from the exposure site to fresh air. Obtain medical attention, if necessary.
Special Fire & Explosion Hazards	Administer water or milk to dilute. Seek medical advice immediately.
PPE for Firefighters	Gloves, lab coat or uniform, safety glasses, eyewash, safety shower.
Resulting Gases	Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Avoid contact with spillage. Keep away from ignition sources. Avoid contact with eyes and mucous membranes.
Emergency Procedures	Keep away from drains, sewers, public waters. Notify authorities if product enters sewers.

Environmental Precautions	Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.
Containment	Absorb with non-combustible material such as clay or sand. Prevent entry into waterways.
Clean Up	Absorb spills immediately with absorbent material such as sand or universal binding agents. Dispose in accordance with local and federal regulations.

7. HANDLING AND STORAGE

Handling Precautions	Avoid contact with spillage. Keep away from ignition sources. Avoid contact with eyes and mucous membranes.
Storage Precautions	Keep away from drains, sewers, public waters. Notify authorities if product enters sewers.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

OSHA Permissible Exposure Limits (PELs)	Not regulated.
Threshold Limit Value (TLV)	Not regulated.
American Conference of Governmental Industrial Hygienists (ACGIH)	Not regulated.

Eye Protection	Use tightly sealed goggles.
Skin Protection	Use protective gloves. Avoid direct skin contact.
Hand Protection	If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory Protection	Do not inhale vapors. No special protection required in well ventilated areas. Wear suitable equipment in case of insufficient ventilation.
Ingestion	Not for ingestion.
Industrial Hygiene	Change contaminated clothing. Preventive skin protection recommended. Wash hands after working with substance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
Color	Deep yellow to orange-brown.
Odor	Strong odor.
Odor Threshold	N/A
pH	N/A
Melting Point	N/A
Boiling Point	N/A
Flash Point	90 °C
Evaporation Rate	N/A
Flammability	Refer to GHS Classification in Section 2.
Explosive Limits	N/A
Vapor Pressure	N/A
Vapor Density	N/A
Relative Density	0.880 – 0.915
Solubility	Oils are not water soluble.
Partition Coefficient	N/A

Auto-Ignition Temp	N/A
Decomposition Temp	N/A
Viscosity	N/A
Refractive Index	1.459 - 1.489
Specific Gravity	0.880 - 0.915
Optical Rotation	-0.1° to -8°

10. STABILITY AND REACTIVITY

Reactivity	No further relevant information is available.
Chemical Stability	Chemically stable.
Conditions to Avoid	Avoid sparks, flame and other heat sources.
Incompatible Materials	Strong oxidizing agents.
Possibility of Hazardous Reaction	No dangerous reactions known.
Hazardous Decomposition Products	Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Toxicological & Health Effects	Nontoxic at established levels.
Likely Routes of Exposure	Mouth, eyes, nose, skin.
Skin Contact	Irritation should be avoided by wearing PPE and safety goggles.
Eye Contact	Irritation should be avoided by wearing PPE and safety goggles.

Inhalation	Inhaling high concentrations of vapor may result in irritation of eyes, nose and throat. It can also lead to headaches, nausea, and dizziness.
Aspiration	Do not inhale vapors. No special protection required in well-ventilated areas. Wear suitable equipment in case of insufficient ventilation.
Ingestion	Not for ingestion. Seek medical advice if ingested.
LD50 (Median Lethal Dose)	N/A
Listed NTP Carcinogen	N/A
Listed IARC Carcinogen	N/A
Listed OSHA Carcinogen	N/A
Signs and Symptoms of Exposure	N/A

12. ECOLOGICAL INFORMATION

Ecotoxicity	Avoid any pollution of ground, surface or underground water
Persistence and Degradability	This product is biodegradable.
Bio - Accumulative Potential	N/A
Mobility in Soil	Low mobility in soil.
Other Adverse Effects	N/A

13. DISPOSAL CONSIDERATIONS

Disposal Containers	Only approved packaging may be used for disposal.
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Disposal Methods	Only approved methods may be used for proper disposal.
Waste Disposal	Do not empty into drains. Avoid any release into the environment. Dispose in accordance with local regulations.
Sewage Disposal	Do not empty into drains. Avoid any release into the environment.
Special Considerations	Check with local municipal authority to ensure compliance. Product should be disposed of in accordance with local, state, provincial, and federal regulations.

14. TRANSPORT INFORMATION

UN Number	UN3082
UN Proper Shipping Name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Lemongrass Oil)
Transport Hazard Class(es)	N/A
Packaging Group Number	N/A
Environmental Hazards	N/A
IBC Code	N/A
Special Precautions	N/A

15. REGULATORY INFORMATION

California Proposition 65	This product can expose you to beta-myrcene, which is known to cause cancer, according to the State of California.
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OSHA Regulations	Not regulated.
DOT Regulations	Not regulated.
EPA Regulations	Not regulated.
Consumer Product Safety Commission Regulations	Not regulated.
GHS Hazard Statements	Refer to section 2.
GHS Precautionary Statements	Refer to section 2.

16. OTHER INFORMATION

Last Revised	01-11-2024
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Disclaimer & Caution

This information is provided for documentation purposes only. Please note that this report is meant to represent the general quality of essential oil and is not lot specific due to high volume turnover. Specific lots may vary slightly due to the inherent naturalness of the product.

Prior to use, please refer to all relevant technical information to the product. The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user. The liability of VINEVIDA is limited to the value of the goods and does not include any consequential loss. VINEVIDA will not be held liable for any errors or delays in the content, or for any actions taken in reliance thereon. VINEVIDA releases itself from all liabilities, and shall not be held responsible for any damages resulting from use or reliance upon this information.