



Lisse Distribution

Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

COMMERCIAL NAME	Lemongrass Oil
BOTANICAL NAME	Cymbopogon flexuosus
VERSION	Natural Essential Oils
SUPPLIER	Lisse Distribution LisseDistribution@gmail.com
EMERGENCY CONTACT	24 Hour Emergency (CHEMTREC) Tel# 1 (800) 424-9300 or 1 (703) 527-3887. National Poison Control Center (any day/time) 1 (412) 681-6669

2. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL IDENTIFICATION	As per specs Attached As per Specs Attached
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3. HAZARDS IDENTIFICATION

Classification according to the Regulation (EC) No 1272/2008.

Skin corrosion/irritation, Hazard Category 2; Sensitization —Skin, Hazard Category 1; Serious eye damage/eye irritation, Hazard Category 1; Hazardous to the aquatic environment —long-term hazard, category chronic 2.

Classification according to the Directive 67/548/EEC.

Hazard Symbols:

Xn: Harmful

N: Dangerous for the environment

Risk Phrases:

R36/38: Irritating to eyes and skin.

R43: May cause sensitization by skin contact

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Hazard Statements:

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage
H411: Toxic to aquatic life with long lasting effects.

4. FIRST – AID MEASURES

EYE CONTACT	Rinse immediately with plenty of water for 10 minutes at least. Contact a physician if symptoms persist.
SKIN CONTACT	Wash thoroughly with soap and water, flush with plenty of water. Contact physician if symptoms persist.
INGESTION	Wash the mouth with water, seek medical advice immediately. Do not induce vomiting
INHALATION	Remove from exposure site to fresh air and keep at rest. Obtain medical advice.

5. FIRE – FIGHTING MEASURES

EXTINGUISHING MEDIA	Carbon dioxide, dry chemical powder or appropriate foam.
NON-RECOMMENDED	Do not use direct water jet on burning material.
EXTINGUISHING PROCEDURES	Closed containers may build up pressure at elevated temperatures. If possible, containers should be closed with a water spray.

6. ACCEDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS	Use an individual protective equipment (waterproof boots, suitable protective clothing, and safety glasses). Prevent any contact with hot surfaces. Do not approach facing the wind.
ENVIROMENT PRECAUTION	Keep away from drains, surface and groundwater and soil.
METHODS FOR CLEANING UP	Contain spilled material cover with an inert, noncombustible, Inorganic absorbent material or sweep up and remove to an approved disposal container. Avoid open flames or other sources of ignition.

7. HANDLING AND STORAGE

PRECAUTIONS IN HANDLING	Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.
STORAGE CONDITIONS	Store in cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Keep air contact to a minimum.
FIRE PROTECTION	Keep away from Ignition sources and naked flame.

8. EXPOSURE CONTROL

RESPIRATORY PROTECTION	Avoid breathing directly on product. Apply local ventilations when appropriate.
VENTILATION	Ensure good ventilation of the workstation.
HAND PROTECTION	Use protective gloves.
EYE PROTECTION	Use safety glasses.
WORK / HYGIENIC PRACTICES	Wash hands with soap and water after Handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR	As per specs attached
COLOR	As per specs attached
APPEARANCE	As per specs attached
FLASHPOINT	89 °C
BOILING POINT	N.A
MELTING POINT	N.A

10. STABILITY AND REACTIVITY

REACTIVITY	It presents no significant reactivity hazards by itself or in contact with water. Avoid contact with strong acids, alkali or oxidizing agents.
DESCOMPOSITION	Carbon monoxide and unidentified organic compounds may be formed during combustion.

11. ECOLOGICAL INFORMATION

BIODEGRADABILITY	Not determined
PRECAUTIONS	Prevent contamination of soil, ground and surface water

12. DISPOSAL CONSIDERATIONS

In accordance with local environmental laws. Avoid disposing into drainage Systems and into the environment.

13. Toxicological Data

Consult the Toxicological Institute of your Country.

14. Transportation Data

International Carriage of Dangerous Goods by Road (ADR)

UN No.: UN3082

Proper Shipping Name: Environmentally hazardous substance, liquid, n.o.s.

Packing Group: III

Class: 9

Tunnel restriction code:

Air Transport (ICAO/IATA)

UN No. : UN3082

Proper Shipping Name: Environmentally hazardous substance, liquid, n.o.s.

Class: 9

Packing Group: III

Sea Transport (IMDG)

UN No.: UN3082

Proper Shipping Name: Environmentally hazardous substance, liquid, n.o.s.

Class: 9

Packing Group: III

EmS: F-A, S-F

Marine Pollutant: Yes

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