



Material Safety Data Sheet

SECTION 1.1 PRODUCT IDENTIFICATION

Product Name: Lavender Essential Oil

CAS #: 8000-28-0

EINECS #: 289-995-2

SECTION 1.2 COMPANY INFORMATION

Company: **Nature's Fusions**

Address: 1405 W 820 N, Provo, UT, 84601

Telephone No: 801-872-9500

24 HOUR EMERGENCY TELEPHONE NUMBER: (800) 222-1222 POISON CONTROL

SECTION 2.1 HAZARDS CLASSIFICATION

GHS-US Classification: Flammable Liquid 4
Acute Toxicity (Oral) 4
Skin Corrosion/Irritation 2
Eye Damage/Irritation 2A
Sensitization - Skin 1

SECTION 2.2 HAZARDS IDENTIFICATION

Signal Word: Warning

Hazard Pictograms:



Hazard Statement:

H227 Combustible liquid.
H203 Harmful if swallowed.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H317 may cause an allergic skin reaction.

Precautionary Statement:

P210: Keep away from flames and hot surfaces. No smoking.
P261: Avoid breathing dust/fumes/gas/mist/vapors/spray.
P280: Wear protective gloves/eye protection/face protection.
P264: Wash thoroughly after handling
P270: Do not eat, drink or smoke when using this product.
P272: Contaminated work clothing should not be allowed out of the workplace.
P305+P351+P338: If in eyes, rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do so. Continue rinsing.
P321: Specific treatment (see section 4)
P301+P312: If swallowed, call a poison center/doctor if you feel unwell.
P363: Wash contaminated clothing before reuse.





P333+P313: If skin irritation or rash occurs, get medical advice/attention.
 P337+PP313: If eye irritation persists, get medical advice/attention.
 P330: Rinse mouth.
 P370+P378: In case of fire, use for extinction: CO2, powder or water spray.
 P302+P352: If on skin, wash with plenty of water.
 P362+P364: Take off contaminated clothing and wash before reuse.
 P403+P235: Store in a well-ventilated place. Keep cool.
 P501: Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 2.3 OTHER HAZARDS IDENTIFICATION

Other Hazards: No additional information available.

SECTION 3. COMPOSITION

Product Name	CAS #	EC#	Concentration
Lavender NF	8000-28-0	289-995-2	100%

SECTION 4.1 NECESSARY FIRST AID MEASURES

Eye Contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
 Inhalation: Supply fresh air and to be sure call for a doctor. In case of unconsciousness, place patient stably in side position for transportation.
 Ingestion: Call a doctor immediately. Drink plenty of water and provide fresh air.
 Skin Contact: Immediately wash with water and soap and rinse thoroughly.

SECTION 4.2 SYMPTOMS

Eye Contact: No additional information available.
 Inhalation: No additional information available.
 Ingestion: No additional information available.
 Skin Contact: No additional information available.

SECTION 4.3 OTHER FIRST AID MEASURES

Medical Attention/Special Treatment: Treat symptomatically.

SECTION 5.1 EXTINGUISHING

Suitable Extinguishing media: CO2. Sand. Extinguishing Powder.
 Unsuitable Extinguishing media: Water Jet.

SECTION 5.2 SPECIAL HAZARDS

Special Hazards Arising from Chemical: No additional information available.



SECTION 5.3 FIRE FIGHTING MEASURES

Firefighter Instructions: No special measure required.
Protection during firefighting: No additional information available.

SECTION 6.1 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear protective equipment. Keep unprotected persons away.
Protective equipment: No additional information available.
Environmental Precautions: Do not allow product to reach sewage system or any water course. Inform respective authorities in case of seepage into water course of sewage system. Do not allow to enter sewers/surface or ground water.

SECTION 6.2 ACCIDENTAL RELEASE CLEANING MEASURES

Methods and Material for Cleaning Up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Treat with 2% sodium hydroxide solution. Ensure adequate ventilation.

SECTION 7.1 PRECAUTIONS FOR HANDLING

Precautions for handling: Avoid inhalation and contact with skin and eyes. Adopt best manual considerations when handling, carrying, and dispensing. Keep away from sources of heat and ignition. Provide appropriate exhaust ventilation at places where dust is formed. Wash after any contact, before breaks and meals, and at the end of the work period. No direct lighting, and no smoking. Contaminated clothing and shoes should be cleaned before re-use.

SECTION 7.2 CONDITIONS FOR SAFE STORAGE

Conditions for safe storage: Store in a cool, dry, well ventilated place protected from light. Keep away from extreme heat, freezing conditions, and away from all sources of ignition. Make sure the material does not come into contact with substances listed as: "Materials to Avoid". Containers which are opened must be carefully resealed and kept upright to prevent leakage.

SECTION 8.1 EXPOSURE AND ENGINEERING CONTROLS

PEL, ACGIH, TLV exposure limit: No additional information available.
Appropriate engineering controls: Showers. Eyewash stations. Ventilation systems.

SECTION 8.2 PERSONAL PROTECTION/EQUIPMENT



Eye/Face Protection: Tight sealing safety goggles.
Hand Protection: Wear protective gloves.
Skin and Body Protection: Avoid contact with the eyes and skin.
Respiratory Protection: Not required.
Environmental Exposure Control: No additional information available.

SECTION 8.3 ADDITIONAL INFORMATION

Other: No additional information available.

SECTION 9.1 PHYSICAL PROPERTIES

Appearance: Thin, clear, colorless to pale yellow liquid
Odor: Top note of a strong aroma, Lavender Bulgarian has a rich floral scent that is somewhat fruitier, mellower and less camphoraceous than Lavender 40/42, and smells more like fresh lavender.
Odor Threshold: No data available.
Physical State: Liquid.

SECTION 9.2 CHEMICAL PROPERTIES

pH: No data available.
Melting Point/Freezing Point: No data available.
Boiling Point: No data available.
Flash Point: 77° C
Evaporation Rate: No data available.
Flammability (solid, gas): No data available.
Explosive limits: No data available.
Vapor Pressure: No data available.
Vapor Density: No data available.
Specific Gravity: 0.870 - 0.890 @ 20° C (68° F)
Solubility: Not miscible or difficult to mix.
Partition coefficient:
(n-octanol/water) No data available.
Autoignition Temp: No data available.
Decomposition Temp: No data available.
Viscosity: No data available.

SECTION 10. STABILITY AND REACTIVITY

Reactivity: No additional information available.
Chemical Stability: No additional information available.
Hazardous Reactions: No additional information available.
Incompatible Materials: No additional information available.
Hazardous Combustion
or Decomposition Products: No dangerous decomposition products known.



SECTION 11.1 ROUTES OF EXPOSURE

- Inhalation: Sensitization possible through skin contact.
Skin Contact: Irritant to skin and mucous membranes.
Eye Contact: Irritating effect.
Ingestion: No additional information available.

SECTION 11.2 RELATED SYMPTOMS

- Inhalation: Refer to section 4.2
Skin Contact: Refer to section 4.2
Eye Contact: Refer to section 4.2
Ingestion: Refer to section 4.2

SECTION 11.3 OTHER TOXICOLOGICAL INFORMATION

- Delayed/Chronic Effects: May cause allergic reactions on skin, may result in difficulty breathing.
Toxicity: Acute Oral Toxicity: LD50 3392 mg/kg
Acute Dermal Toxicity: [Rabbit] LD50 297030 mg/kg
Carcinogenic: Not Carcinogenic.

SECTION 12.1 ECOLOGICAL INFORMATION

- Eco-toxicity: No additional information available.
Persistence and Degradability: No additional information available.
Bio-accumulative: No additional information available.
Mobility in Soil: No additional information available.

SECTION 12.2 OTHER ECOLOGICAL INFORMATION

- Other Adverse Effects: No additional information available.

SECTION 13. DISPOSAL CONSIDERATION

- Waste Disposal Method: Must not be disposed together with household garbage.
Do not allow product to reach sewage system.
Contaminated Packaging Disposal Method: Disposal must be made according to official regulations.

SECTION 14. TRANSPORT INFORMATION



DOT Shipping (Land): Not regulated
IATA Shipping (Air): Not regulated
IMDG Shipping (Boat): Not regulated
Proper Shipping Name: Not regulated/Non Hazardous Substance
UN #: Not regulated
Hazard Class: Not regulated
Packaging Group: Not regulated

SECTION 15. REGULATORY INFORMATION

US Federal Regulations: Listed on the United States TSCA (Toxic Substances Control Act) inventory
International Regulations: Listed on the Canadian DSL (Domestic Substances List)

SECTION 16. OTHER INFORMATION

Health Hazard (HMIS): N/A
Flammability Hazard (HMIS): N/A
Physical Hazard (HMIS): N/A
Sara 313: None
California Proposition 65: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm per the Safe Drinking Water and Enforcement Act of 1986.

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