



Snow Lotus
47 Foley St Santa Rosa, CA 95403
(800)682-8827 info@snowlotus.org

SAFETY DATA SHEET

Eucalyptus Lemon

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

1.1 Product Identifier

Commercial name: Eucalyptus Lemon oil
Botanical name: *Eucalyptus citriodora*
INCI name:
EINECS CAS-no: 8000-48-4
Alternative CAS-no:
EC-no:

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended use: Fragrances, aromatherapy
Use Advised against: Do not ingest

1.3 Details of the supplier of the safety data sheet

Company identification: Snow Lotus
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

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008:

Physical and chemical hazards:

Human Health: Skin Irritation & sensitization
Acute oral toxicity
Eye irritation
Aspiration toxicity

Environment:

Acute aquatic toxicity
Chronic aquatic toxicity

2.2 Label Elements

Signal word: Danger



Pictograms:

2.3 Other Hazards

No data available

SECTION 3: Composition/information on ingredients

3.1 Substances

Name of Component	EINECS CAS No.	EC No.	% composition	Classification
Eucalyptus citriodora	8000-48-4	-	100.00	-
Citronellol	106-22-9	-	<85.00	-

SECTION 4: First Aid Measures

4.1 Description of first aid measures

Inhalation:	Not likely to occur under normal conditions of use. If symptoms occur, more to fresh air and obtain medical advice.
Ingestion:	Do not induce vomiting. Seek immediate medical advice.
Skin contact:	No harmful effect with normal skin. If irritation occurs, 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. If symptoms persist, seek medical advice.

4.2 Most important symptoms and effects, both acute and delayed

Eyes: May cause irritation and corneal damage if not immediately rinsed out.

Skin: No known to be an irritant.

Inhalation: Not an expected route of exposure.

Ingestion: Not an expected route of exposure.

4.3 Indication of any immediate medical attention and special treatment needed

No known

SECTION 5: Fire Fighting Measures

5.1 Extinguishing media

Suitable extinguishing media:

Small Fire: Dry chemical, CO₂, water spray or alcohol-resistant foam

Large Fire: Water spray, fog or alcohol resistant foam

Unsuitable extinguishing media: Straight streams

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

Stop leak if you can do so without risk. Avoid vapors, mist or gas.

6.2 Environmental precautions

Avoid allowing product to reach sewage system or any waterways. Inform respective authorities in case of seepage into waterways or sewage systems.

6.3 Methods and material for containment and cleaning up

Absorb spill with non-combustible matter and transfer to containers.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Avoid unintentional contact with skin surfaces. Wear suitable protective clothing. Avoid inhalation. Ensure good ventilation or exhaust in workplace. Do not allow contact with eyes.

7.2 Conditions for safe storage, including any incompatibilities

Store in tight glass, aluminum or double lined containers in a dark, cool, or refrigerated area away from direct heat.

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

8.2.1 Engineering Measures:

Ensure adequate ventilation, especially in confined areas.

8.2.2 Individual protection measures:

Good personal hygiene practice:

Wash hands after any contact, before breaks and meals and end of the work.

Eye/face protection:

Splash goggles

Skin protection:

Lab coat, gloves

Respiratory problems:

A self contained breathing apparatus should be used to avoid inhalation if there's a large spill.

Thermal hazards:

No data available.

8.2.3 Environmental exposure controls:

No data available.

SECTION 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance:

Clear, light yellow, liquid

Odor:

Characteristic

Odor threshold:

No data available

PH:

No data available

Boiling point:

231°C @ 760 mmHg

Melting point/freezing point:

No data available

Flash point:

87.8°C/ 190°F

Evaporation rate:

No data available

Flammability:

yes

Upper/lower flammability explosive limits:

No data available

Vapour pressure:

No data available

Vapour density:

No data available

Relative Density (20°C)	0.985 to 1.020
Solubility in water:	Negligible
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

9.2 Other information:

Optical rotation (20°C)	No data available
Refractive index (20°C)	1.455-1.480

SECTION 10: Stability and reactivity

Incompatible materials: Alkali metals, ammonia, oxidizing agents, peroxides strong inorganic acids.

SECTION 11: Toxicological Information

Acute Toxicity:	Oral/Rat LD 50-3450 mg/kg
Skin corrosion/irritation:	Dermal/rabbit LD50-2650 mg/kg
Serious eye damage/irritation:	Eye exposure to essential oils may irritate the eyes. Prompt rinsing and removal of the substance to avoid damage.
Respiratory or skin sensitization:	Not determined
Carcinogenicity:	Not classified as a human carcinogen.

May be toxic to aquatic life with long lasting effects. Accumulation in aquatic organisms is expected.

SECTION 13: Disposal Considerations

Observe all federal, state and local environmental regulations. Member state specific and community specific provisions must be considered. Considering the relevant known environmental and human health hazards of the material, review and implement appropriate technical and procedural wastewater and waste disposal measures to prevent occupational exposure and environmental release. This may include destructive techniques for waste and wastewater. In extreme situation, contact a licensed professional waste disposal service to dispose of this material.

SECTION 14: Transportation Information

The following refers to all modes of transportation unless specified. This material is regulated for transport under DOT, ADR, IMDG and IATA regulations.

SECTION 16: Other Information