



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

SAFETY DATA SHEET

Orange, Sweet Oil

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

1.1 Product Identifier

Commercial name: Orange Sweet essential oil
Botanical name: *Citrus sinensis*
INCI name: -
EINECS CAS-no: -
CAS-no: 8028-48-6
Item-no: 50-6200-01
FEMA no: 2825
FDA no: 182.20

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

Recommended use: Fragrances; flavors; aromatherapy
Use Advised against: None in particular

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

Classification of the substance or mixture

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

Physical and chemical hazards: Flammable
Human Health: May be fatal if swallowed
Causes skin irritation
May cause an allergic skin reaction
Environment: Toxic to aquatic life with long lasting effects

2.2 Label Elements

Signal word: Warning



Pictograms:

Hazard Statement: H317: May cause an allergic skin reaction
 H304: May be fatal if swallowed and enters airways
 H315: May cause skin irritation
 H411: Toxic to aquatic life with long lasting effects
 H315: May cause skin irritation
 H401: Toxic to aquatic life

Precautionary statements: P261: Avoid breathing dust/fumes/gas/mist/vapors/spray
 P273: Avoid release into the environment
 P280: Wear protective gloves/protective clothing/eye & face protection
 P331: DO NOT induce vomiting
 P501: Dispose of contents/container in accordance with local regulations

SECTION 3: Composition/information on ingredients

3.1 Substances

Name of Component	CAS No.	EINECS No.	% composition	Classification
Limonene	8028-48-6	-	100%	AH1, EHA2, EHC2, FL3, SC12, SS1

SECTION 4: First Aid Measures

4.1 Description of first aid measures

Inhalation: Move the exposed person to fresh air if any discomfort is felt.
 Ingestion: Immediately rinse mouth and drink water. Do not induce vomiting.
 Skin contact: 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.

4.2 Most important symptoms and effects, both acute and delayed

May be fatal if swallowed and enters airways
 Causes skin irritation
 May cause an allergic skin reaction
 Causes serious eye irritation

4.3 Indication of any immediate medical attention and special treatment needed

Get medical attention if any discomfort is felt, and bring these instructions.

SECTION 5: Fire Fighting Measures

5.1 Extinguishing media

Suitable extinguishing media: Foam, dry powder
 Unsuitable extinguishing media: Water jet or fog (spray)

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

Remove any source of flame or sparks. If in a confined area NIOSH approved respiratory protection may be required. Remove individuals from the area if they do not have respiratory/dust protection.

6.2 Environmental precautions

No data available.

6.3 Methods and material for containment and cleaning up

Spray material with water to prevent dusting and remove to an approved disposal container. Follow federal, state and local procedures for cleaning up of powder. Dispose of in accordance with current laws and regulations.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Handle according to good safety procedures, avoiding unnecessary exposure by wearing appropriate protective gear for the situation.

7.2 Conditions for safe storage, including any incompatibilities

Store in full closed containers in a cool dry area away from heat, light and sources of ignition.

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:

Goggles

Skin protection:

Gloves

Respiratory problems:

Not needed for normal use in ventilated area.

Thermal hazards:

No data available.

8.2.3 Environmental exposure controls:

Prevent leakage. Do not let product enter drains.

SECTION 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance:

Colorless, yellow-orange to orange liquid

Odor:

Fresh, sweet orange odor

Odor threshold:

No data available

PH:

No data available

Melting point/freezing point:

No data available

Flash point:

43°C

Evaporation rate:

No data available

Flammability (solid,gas):

Not applicable

Upper/lower flammability explosive limits:

No data available

Vapour pressure:

No data available

Vapour density:

No data available

Relative Density (20°C)

0.870 to 0.910

Solubility in water:

Not soluble

Partition coefficient(n-octanol/water):

No data available

Auto-ignition temperature:

No data available

Decomposition:

No data available

Viscosity: No data available
Refractive index: 1.473
Specific Gravity: .8428

SECTION 10: Stability and reactivity

10.1 Reactivity: Stable under recommended storage conditions
10.2 Chemical stability: Strong oxidizing agents, strong reducing agents
10.3 Possibility of hazardous reaction: No data available
10.4 Conditions to avoid: None
10.5 Incompatible materials: No data available
10.6 Hazardous decomposition product: Carbon monoxide, carbon dioxide

SECTION 11: Toxicological Information

11.1 Information on toxicological effects: No data available.

SECTION 12: Ecological Information

No data available.

SECTION 13: Disposal Considerations

Treatment, storage, transportation and disposal must be in accordance with applicable federal, state and local regulations.

SECTION 15: Transport Information

UN number: 1266
Transport hazard class: 3
Shipping name: Perfumery produ
Packing group: III