



# Snow Lotus Aromatherapy

## SAFETY DATA SHEET Orange Essential 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:	<i>Citrus sinensis</i>
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 Inc. 47 Foley St Santa Rosa, CA 95401 (800)682-8827 info@snowlotus.org
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#### Emergency telephone number

Emergency phone #:	CHEMTREC: 800-424-9300
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### 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
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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

<b>10.1 Reactivity:</b>	Stable under recommended storage conditions
<b>10.2 Chemical stability:</b>	Strong oxidizing agents, strong reducing agents
<b>10.3 Possibility of hazardous reaction:</b>	No data available
<b>10.4 Conditions to avoid:</b>	None
<b>10.5 Incompatible materials:</b>	No data available
<b>10.6 Hazardous decomposition product:</b>	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 14: Transport Information

<b>UN number:</b>	1266
<b>Transport hazard class:</b>	3
<b>Shipping name:</b>	Perfumery produ
<b>Packing group:</b>	III

## SECTION 15: Regulatory Information

**15.1 Safety Health and Environmental Regulations/Legislation Specific for the Substance or Mixture**  
Not available.

**15.2 Chemical Safety Assessment**  
Not available.

## SECTION 16: Additional Information

The information in this safety data sheet is based on the state of our knowledge at the date indicated. The information in this sheet must be regarded as a description of the safety requirements for the product, they are not to be considered a warranty or quality specification and have no contractual value on properties and application areas thereof. The information contained in this safety data sheet relate to the specific material designated and may not be valid with respect to the product associated with another product or process, unless it is specified in the text of this document. The required information complies with US regulations in force. It does not exempt the user from knowing and applying all the national regulations in force.