



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

SAFETY DATA SHEET

Oregano Oil

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

1.1 Product Identifier

Commercial name: Oregano oil
Botanical name: *Origaum vulgare*
INCI name: Origanum vulgare leaf oil
EINECS CAS-no: 290-371-7
CAS-no: 8007-11-2
Item-no: -
FEMA no: 2828
FDA no: 172.510, 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: No data available
Human Health: May be fatal if swallowed
Causes skin irritation
Toxic in contact with skin
May cause an allergic skin reaction
Environment: No data available

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
H311: Toxic in contact with skin
H315: May cause skin irritation
H302: Harmful if swallowed

Precautionary statements:

P301+310: If SWALLOWED: immediately call a POISON CONTROL CENTER or doctor
P280: Wear protective gloves/protective clothing/eye & face protection
P331: Do NOT induce vomiting
P262: Do not get in eyes, on skin or on clothing
P305+351+338: IF IN EYES: rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Get medical attention
P309+311: If exposed or you feel unwell: call a poison center or doctor

SECTION 3: Composition/information on ingredients

3.1 Substances

Name of Component	CAS No.	EINECS No.	% composition	Classification
Carvacrol	-	-	65-75%	-
Para-Cymene	-	-	8%	-
Gamma-Terpinene	-	-	5%	-
Terpinen-4-ol	-	-	4%	-
Myrcene	-	-	1.6%	-
Thymol	-	-	1-7%	-
Pinenes	-	-	1%	-
Alpha-terpinene	-	-	1%	-
Linalool	-	-	0.6%	-
Borneol	-	-	0.1%	-

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

Maintain good occupational and personal hygiene. Avoid contact with skin and eyes.

6.2 Environmental precautions

Do not discharge directly into drains or soil. Keep away from surface and ground water.

6.3 Methods and material for containment and cleaning up

Soak up spillage with sand or other inert material. Transfer soaked material to suitable waste container and dispose according to prevailing regulations.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Apply good manufacturing practice and industrial hygiene practices, ensuring proper workplace ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed original containers, in a cool, dry and well ventilated area away from heat sources and protected from light. Keep air contact to a minimum.

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:

As required. Avoid breathing vapors.

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:	Yellow to dark brown mobile liquid
Odor:	Spicy, aromatic
Odor threshold:	No data available
PH:	No data available
Melting point/freezing point:	0.5 to 1.0
Flash point:	61°C
Evaporation rate:	No data available
Flammability (soild,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)	0.935 to 1.516
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:	No data available
Specific Gravity:	No data available

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:	Storage temperatures above 25°C
10.5 Incompatible materials:	No data available
10.6 Hazardous decomposition product:	Liable to cause smoke and acrid fumes during combustion: carbon monoxide, carbon dioxide and other non identified organic compounds may be formed.

SECTION 11: Toxicological Information

11.1 Information on toxicological effects: No data available.

SECTION 12: Ecological Information

Do not discharge into the environment especially into the waterways.

SECTION 13: Disposal Considerations

Do not release into the environment. Collet waste into suitable containers and contact hazardous chemical disposal company.

SECTION 15: Transport Information

UN number:	2810
Transport hazard class:	3
Shipping name:	Toxic, liquids, organic nos (origanum oil)
Packing group:	III