



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

SAFETY DATA SHEET

Siam Wood Oil

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

1.1 Product Identifier

Commercial name:	Siam Wood oil
Botanical name:	<i>Fokienia hodginsii</i>
INCI name:	Pemou essential oil
EINECS CAS-no:	92347-03-3
CAS-no:	8002-47-7
EC no:	269-189-4
FEMA no:	-
FDA no:	-

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
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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:	Not classified
Human Health:	Aspiration hazard Causes skin irritation May cause an allergic skin reaction
Environment:	Hazardous to the aquatic environment

2.2 Label Elements

Signal word:	Danger
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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 effect

Precautionary statements: P261: Avoid breathing dust/fumes/gas/mist/vapors/spray
 P264: Wash hands thoroughly after handling
 P272: Contaminated work clothing should not be allowed out of workplace
 P273: Avoid release into the environment
 P321: Specific treatment (see section 4 of the data treatment)
 P280: Wear protective gloves/protective clothing/eye & face protection
 P331: DO NOT induce vomiting
 P363: Wash contaminated clothing before reuse
 P391: Collect spillage
 P301+310: If SWALLOWED: immediately call a POISON CONTROL CENTER or doctor
 P302+352: IF ON SKIN: wash with plenty of soap and water
 P332+313: If skin irritation occurs, get medical attention
 P333+313: If skin irritation or rash occurs: get medical advice/attention
 P337+313: If eye irritation persists- get medical advice/attention
 P362+362: Take off contaminated clothing and wash it before reuse
 P405: Store locked up
 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
-	8028-48-6	-	36-42	-
Nerolidol	7212-44-4	230-597-5	30-35	H400, H410
Beta-eudesmol	473-15-4	-	2-5	H315, H319
Gamma-Eudesmol	1209-71-8	-	1-3	-
Alpha eudesmol	473-16-5	-	1-3	-
Elemol	639-99-6	211-360-5	1-3	-

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

Wear protective gloves, protective clothing, eye protection and face protection. Do not inhale explosion and combustion gasses. Eliminate all ignition sources. Ventilate area.

6.2 Environmental precautions

Avoid contamination of drains, sewers and surface waters. Do not discharge on the ground.

6.3 Methods and material for containment and cleaning up

Stop leaks and contain spillage by any means available. Absorb liquid in sand or earth or any other inert material. If substance has entered a water course or sewer, inform the responsible authority. Small spills: wipe up with paper rags and place contaminated items in closed metal waste containers. Big spills: use non flammable absorbents.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Keep away from sources of heat and ignition. Work in a well ventilated area. Avoid spills. Keep away from drains. Do not eat, drink and smoke in work areas. Wash hands after any contact, before breaks and meals and at the end of the work period. Remove any contaminated clothing and protective equipment before entering eating areas.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry and dark place in tightly sealed, suitable containers.

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:	Viscous, from pale yellow to red to brownish
Odor:	Highly aromatic, sweet and fruity smell
Odor threshold:	No data available
PH:	No data available
Melting point/freezing point:	No data available
Flash point:	80°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)	0.895 to 0.918
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
Optical rotation:	+10 to +20
Refractive index:	.1.490 to 1.499

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:	No data available

SECTION 11: Toxicological Information

11.1 Information on toxicological effects: No data available.

SECTION 12: Ecological Information

Toxic to aquatic life with long lasting effects.

SECTION 13: Disposal Considerations

Dispose of contents/container in compliance with local regulations

SECTION 15: Transport Information

UN number:	3082
Transport hazard class:	9
Shipping name:	environmentally hazardous substance, liquid, n.o.s
Packing group:	III