

SAFETY DATA SHEET (SDS)

Hinoki Essential Oil

Section 1. Product and Company Identification

Product Name: Hinoki Essential Oil

Product Code: EO223

SKU: S-EO-223

Botanical Name: Chamaecyparis obtusa

CAS #: 91745-97-0

Description: Essential Oil of Hinoki

Manufacturer / Distributor: Silky Scents, LLC, 387 Magnolia Ave. STE. 103-122, Corona, CA 92879-3308, USA

Contact: customerservice@SilkyScents.com

Last Revision Date: 10/24/2024

Section 2. Hazards Identification

GHS Classification

Flammable Liquid - Category 3

Skin Corrosion/Irritation - Category 2

Serious Eye Damage/Eye Irritation - Category 2



Signal Word: Warning

Pictograms: GHS02 (Flame),
GHS07 (Exclamation Mark).

HAZARD STATEMENTS:

H226 Flammable liquid and vapor.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

PRECAUTIONARY STATEMENTS:

P262 Do not get in eyes, on skin or on clothing.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301 + P312 IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell.

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P340 Remove person to fresh air and keep comfortable for breathing.

P362 Take off contaminated clothing if irritation persists.

Section 3. Composition and Information on Ingredients

Chemical Name: Chamaecyparis Obtusa

Physical State: Liquid

CAS #: 91745-97-0

Impurities: None.

Component	CAS #	EC #	Concentration
Delta-Cadinene	483-76-1		15 - 25 %
Gamma-Murolol	19912-62-0		10 - 20 %
Alpha-Pinene	80-56-8		5 - 20 %
Alpha-Cadinol	481-35-5		5 - 15 %
Gamma-Cadinol	5937-11-1		5 - 15 %

Section 4. First Aid Measures

Eyes: Irrigate the eyes with copious amounts of water for at least 15 minutes. Obtain medical advice if irritation persists or any sign of tissue damage is apparent.

Skin Contact: Remove contaminated clothes. Obtain medical advice if irritation persists or any sign of tissue damage is apparent.

Inhalation: Obtain medical advice immediately.

Ingestion in Excess: Rinse mouth with water. Do not induce vomiting. Obtain medical advice.

PPE: Gloves, lab coat or uniform, safety glasses, eyewash, safety shower.

Section 5. Fire-Fighting Measures

Flammability: Flammable.

Suitable Extinguishing Media: CO2, foam, dry chemical.

Unsuitable Extinguishing Media: Water.

Special Fire-Fighting Procedure: Fight fire with normal precautions from a reasonable distance. Wear self-contained breathing apparatus. High temperatures can lead to high pressures inside closed containers.

Unusual Fire and Explosion Hazards: Essential and vegetable oils have the potential to self-heat and contribute to spontaneous combustion when present on fabrics.

Precautions for Firefighters: May produce toxic fumes of carbon monoxide if burning. Avoid inhalation of vapors.

Section 6. Accidental Release Measures

Personal Precautions: Equip clean-up crew with proper protection. Respiratory protection equipment may be necessary.

Environmental Precautions: Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Containment and Cleaning Up: Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

Section 7. Handling and Storage

Precautions for Safe Handling: No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for Safe Storage: Provide local exhaust or general room ventilation to minimize vapour concentrations. Keep container closed when not in use. Store in a cool, dry and ventilated area away from heat and light.

Section 8. Exposure Controls/Personal Protection

Eyes: Use tightly sealed goggles.

Skin: If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory: In case of insufficient ventilation, wear suitable respiratory equipment.

Ingestion: Not for ingestion.

Section 9. Physical and Chemical Properties

Property	Result
Appearance	Slightly yellow liquid
Odor	Evergreen with lemony facets
Flash Point	58 C / 136 F
Solubility	Insoluble
Specific Gravity	0.857 to 0.957

Section 10. Stability and Reactivity

Stability: Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

Conditions to Avoid: Excessive heat, open flames or other ignition sources.

Incompatible Materials: No additional information.

Hazardous Byproducts: See Section 5 for hazardous combustion products.

Section 11. Toxicological Information

Toxicological and Health Effects: Nontoxic at established levels.

Likely Routes of Exposure: Eyes, nose, mouth, skin.

LD50 (Median Lethal Dose): Greater than 2000 mg/kg (oral).

Listed NTP Carcinogen: Not available.

Section 12. Ecological Information

Toxicity: Toxic to aquatic life with long lasting effects.

Persistence / Degradability: No information available.

Bioaccumulation Potential: May cause long-term adverse effects in the aquatic environment. Marine pollutant.

Mobility in Soil: No information available.

Other Adverse Effects: No information available.

Section 13. Disposal Considerations

Waste Disposal: Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

Section 14. Transport Information

UN Number: 1169

UN Proper Shipping Name: Extracts, aromatic, liquid

Transport Hazard Class: 3

Packing Group: III

US DOT (Land): UN1169, Extracts, aromatic, liquid, Class 3, PG III

IMO-IMDG (Sea): UN1169, Extracts, aromatic, liquid, Class 3, PG III



*"Nothing added, nothing taken away.
Only the best that nature can give."*

IATA (Air): UN1169, Extracts, aromatic, liquid, Class 3, PG III

Emergency Action: Notify police and fire department immediately.

Section 15. Regulatory Information

Product Regulations: Product Regulations: N/A. GHS Hazard Statements: please refer to Section 2. GHS Precautionary Statements: please refer to Section 2.

Section 16. Other Information

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