

Vetiver Essential Oil - Melaleuca Alternifolia

Revision Date: May 13, 2023

SECTION 1. IDENTIFICATION

Product Name: Botanical Name: CAS#: Recommended Use Supplier:

Telephone No. (24hrs): Emergency Telephone # :

SECTION 2. HAZARD(S) IDENTIFICATION GHS Classification:

Vetiver Essential Oil - Melaleuca Alternifolia *Piper nigrum* 8006-82-4 (or) 84929-41-9 Topical Cosmetic Use **Bulk Naturals Wholesale LLC.** 212 N Jefferson Unit 12A Ava, Mo 65608, USA 1-573-465-0612 **1-573-465-0612(Mon-Fri: 8:00AM – 5:00PM CST)**

Acute toxicity - oral - Category 5 Skin corrosion/irritation - Category 2 Skin Sensitization - Category 1 Hazardous to the aquatic environment - Acute - Chronic Category 1

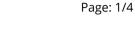
Warning.

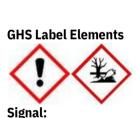
Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation.

Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Keep the container tightly closed. Keep cool. Ground/bond container and receiving equipment. Avoid breathing dust, fumes, gas, mist, vapors, or spray. Wash hands thoroughly after handling. Contaminated work clothing should not be all Contaminated work clothing should not be allowed out of the workplace.

Avoid release to the environment.

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Hazard statement(s):

Precautionary statement(s):

H315

H317

H319

H335

P210

P233

P235 P241

P261

P264

P272

P273



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P280	Wear protective gloves, protective clothing, eye protection, and/or
	face protection.
P378	Use for extinction: All extinguishing media can be used.
P391	Collect spillage.
P301+P330+P331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately
	call a POISON CENTER or doctor. Specific treatment.
P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated
	clothing. Rinse skin with water/ shower.
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention.
P405	Store locked up.
P501	Dispose of contents/container to a hazardous waste collection point
	in accordance with local, regional, national/international regulations.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS Product Name **CAS Numbers EC Numbers** Percentage Vetiverol 89-88-3 201-949-5 10.0 - 20.0% Isoeugenol 97-54-1 0.1-1.0% _ Alpha cedrene 469-61-4 207-418-4 0.1 - 1.0 %

SECTION 4. FIRST AID MEASURES	
Eye contact:	Immediately flush your eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.
Skin contact:	Remove contaminated clothing. Wash the area with soap and water. If irritation occurs, get medical attention.
Inhalation:	If inhaled, remove to fresh air. Get medical attention if symptoms
	appear.
Ingestion:	Consult a physician.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Foam. Dry Powder. Carbon dioxide.
Unsuitable extinguishing media:	Water spray, water jet.
Precautions for fire-fighters:	Wear proper protective equipment. Exercise caution when fighting
	any chemical fire. Use water spray or fog for cooling exposed
	containers.

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Special hazards arising from the substance:	Hazardous decomposition products may be formed at extreme heat or if burned.
Resulting gases:	Carbon oxides.
SECTION 6. ACCIDENTAL RELEASE MEASURES	
Personal precautions:	Equip a clean crew with proper protection. Respiratory protection equipment may be necessary.
Environmental precautions:	Prevent entry to sewers and public waters. Notify authorities if the product enters sewers or public waters.
Methods for 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.
Recommended Storage Conditions:	Provide local exhaust or general room ventilation to minimize dust and/or vapor concentrations. Keep container closed when not in use.
SECTION 8. EXPOSURE CONTROLS / PERSONAL PROT	ECTION
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.
SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES	
Appearance:	Orange-brown viscous liquid.
Odor:	Woody/Smoky, dry.
Flashpoint:	119°C.
Relative Density:	0.856 to 0.886 @ 20 °C.
Solubility:	Insoluble in cool water, hot water, and ethanol.
Refractive Index:	1.5210 - 1.5310 @ 20°C .
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Vetiver Essential Oil - Melaleuca Alternifolia Page: 4/4 Revision Date: May 13, 2023 SECTION 10. STABILITY AND REACTIVITY **Chemical stability:** Chemically stable. Possibility of hazardous reactions: Hazardous polymerization will not occur. **Conditions to avoid:** Avoid sparks, flame, and other heat sources. Incompatible materials: Strong oxidizing agents. Hazardous decomposition products: Carbon oxides. SECTION 11. TOXICOLOGICAL INFORMATION Inhalation: Inhalation of high concentrations of vapor may result in irritation of the eyes, nose, and throat, headache, nausea, and dizziness. Skin Contact: Adverse skin effects should be prevented by normal care and personal hygiene. Possible irritation should be prevented by wearing safety glasses. **Eve Contact: Ingestion:** Low-order toxicity causes irritation of the stomach and intestines which results in nausea and vomiting. **SECTION 12. ECOLOGICAL INFORMATION Ecotoxicity:** Toxic to aquatic life with long-term effects. Persistence and degradability: Long-term degradation products may arise. **Bioaccumulative potential:** Product is unlikely to accumulate in the environment. SECTION 13. DISPOSAL CONSIDERATIONS 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: US DOT/IMO-IMDG/IATA (Land, Sea, and air) Shipping:	3082 3082
SECTION 15. REGULATORY INFORMATION California Proposition 65:	This Product can expose you to beta myrcene, which is known to the State of California to cause cancer.
SECTION 16. OTHER INFORMATION	M. 12 2022

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