



SAFETY DATA SHEET

Version: 1.0
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Section 1. Product and Company Identification

Product Name: Patchouli Essential Oil
Product Code: 64500
Description: Essential Oil of Patchouli
Product Use: Industrial
Supplier: Voyageur Soap & Candle Co. LTD Unit 14 - 19257 Enterprise Way, Surrey
BC V3S 6J8 1 (800) 758-7773
Emergency Phone: 1(800) 424-9300 CHEMTREC

Section 2. Hazards Identification

Category: Non flammable liquid
Signal Word: Warning
Ingestion: H305 May be harmful if swallowed and enters airways
Health Risks: N/A
Eye Contact: H320 Causes eye irritation.
Skin Contact: H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
Environmental: N/A

Pictograms:



PRECAUTIONARY STATEMENT:

P280 Wear protective gloves/protective clothing/eye protection/face protection
P310 + 310 IF ON SKIN: Wash with plenty of soap and water
P333 + 313 If skin irritation or rash occurs: Get medical advice/attention.
P308 + 313 If exposed or concerned: Get medical advice/attention
P305 + 351 + 338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P337 + 313 If eye irritation persists: Get medical advice/attention
P273 Avoid release to the environment.

Section 3. Composition and Information on Ingredients

Chemical Name:	<i>Pogostemon Cablin</i>
Physical State:	Liquid.
CAS #:	8014-09-3
Impurities:	None.
Trade Secret Claim:	None.

Section 4. First Aid Measures

Eyes:	No known effect on eye contact, rinse with water for a few minutes.
Skin Contact:	After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cover the irritated skin with an emollient. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.
Inhalation:	Allow the victim to rest in a well-ventilated area. Seek immediate medical attention.
Ingestion in excess:	Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.
Emergency Care:	Contact local emergency provider. For non-emergency, contact primary care provider.
PPE:	Gloves, lab coat or uniform, safety glasses, eyewash, safety shower.

Section 5. Fire-Fighting Measures

Flammability:	Flammable.
Extinguishing Media:	SUITABLE: CO ₂ , dry chemical, or alcohol resistant foam NON SUITABLE: Water.
Special Fire-Fighting Procedure:	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighter's protective clothing will only provide limited protection. Wear self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode when fighting fires.
Unusual Fire and Explosion Hazards:	Vapor may travel to source of ignition and flash back. Vapor may settle low or in confined spaces. May produce a floating fire hazard. Static ignition hazard can result from handling and use. Essential and vegetable oils have the potential to self- and contribute to spontaneous combustion when present

on fabrics. Caution should be exercised in the storage and launder of fabrics exposed to oils.

PPE and Precautions for Firefighters: Static charges generated by emptying package in or near flammable vapor may cause flash fire. Use water spray to cool unopened containers.

Section 6. Accidental Release Measures

Personal Precautions: Keep unnecessary personnel away. Eliminate all sources of ignition. Avoid contact with skin or inhalation of spillage, dust or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them.

Environmental Precautions: Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid release to the environment. Retain and dispose of contaminated wash water. Contact local authorities in case of spillage to drain/aquatic environment.

Containment: Absorb with clay, sand, or other non-combustible material. Prevent entry into waterways, sewers, and confined areas.

Clean Up: Put absorbent material in an appropriate waste disposal. Finish by cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

Section 7. Handling and Storage

Handling Precautions: Do not handle or store near an open flame, heat or other sources of ignition. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Avoid breathing vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wash thoroughly after handling.

Storage Precautions: Avoid contact with eyes and mucous. Keep container closed and dry. Handle containers with care. Open slowly in order to control possible pressure. Store in a cool, well-ventilated area.

Other: See Section 8

Section 8. Exposure Controls/Personal Protection

Engineering Controls: Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Respiratory Protection: Chemical respirator with organic vapor cartridge and full face piece.

Hand Protection: Plastic or synthetic rubber impermeable gloves.

Eye Protection:	Safety glasses or goggles giving complete protection to eyes. Eyewash bottle with clean water.
Skin and Body Protection:	Clothes for chemical protection to avoid contact. Use of an impervious apron is recommended. Wear appropriate thermal protective clothing, when necessary
Ingestion:	Do not eat, drink and smoke while using
Industrial Hygiene:	When using, do not smoke. Always observe good personal hygiene measures, such as washing after handling the material before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.
OSHA Permissible Exposure Limits (PELs):	N/A
ACGIH Threshold Limit Values:	N/A

Section 9. Physical and Chemical Properties

Appearance:	Brownish orange, reddish clear oily liquid.
Upper/Lower Flammability:	N/A
Odor:	Woody, dry, earthy, balsam, spicy, minty
Vapor Pressure:	N/A
Odor Threshold:	N/A
Vapor Density:	N/A
pH:	N/A
Relative Density:	N/A
Melting Point:	N/A
Freezing Point:	N/A
Solubility:	Insoluble
Initial Boiling Point and Boiling Range:	287 °C/549 °F @ 760 mm Hg
Flash Point:	116 °C /240.8°F
Evaporation Rate:	N/A
Flammability Category:	N/A
Partition Coefficient:	N/A
Auto-ignition Temperature:	N/A
Decomposition Temperature:	N/A
Viscosity:	N/A
Specific Gravity:	0.95 to 0.975 @ 25 °C

Section 10. Stability and Reactivity

Stability:	Stable under normal circumstances. Avoid heat and ignition sources.
Avoid:	No information
Incompatibility:	No information
Hazardous Byproducts:	None in normal conditions

Other: No hazardous decomposition products if stored and handled as indicated.

Section 11. Toxicological Information

Toxicological and Health Effects: Nontoxic at established levels.
Likely Routes of Exposure: Eyes, nose, mouth, skin.
Signs and Symptoms of Exposure: See section 2.
LD50 (median lethal dose): N/A
Listed NTP Carcinogen: N/A
INGESTION: Can be noxious

Section 12. Ecological Information

TOXICITY: Harmful to aquatic life with long lasting effects.
PERSISTENCE / DEGRADABILITY: No data is available on the degradability of this product.
BIOACCUMULATION POTENTIAL: No information available.
RESULTS OF PBT AND vPvB ASSESSMENT: No information available.
MOBILITY IN SOIL: No information available.
OTHER ADVERSE EFFECTS: No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

Section 13. Disposal Considerations

Disposal Containers: Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product, follow label warnings even after container is emptied.
Waste Disposal: Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container.
Special Considerations: Dispose of spill containment material in accordance with Federal, State, and local laws.

Section 14. Transport Information

UN Number: N/A
UN Shipping Name: N/A
Transport Hazard Class: N/A
Packing Group Number: N/A
Stowage and Handling: N/A

Section 15. Regulatory Information

Product Regulations: N/A

Section 16. Other Information

Issue Date: 4/6/2020

Disclaimer

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End of Safety Data Sheet