

SAFETY DATA SHEET

1. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE:	Patchouli Essential Oil – Dark - Verified by ECOCERT / Cosmos Approved
BOTANICAL NAME:	Pogostemon cablin BENTH
INCI NAME:	Pogostemon Cablin Leaf Oil
CAS NO.:	8014-09-3
SUPPLIER NAME:	YellowBee Packaging and Supplies Inc.
SUPPLIER ADDRESS:	#106 2880 107 Ave SE Calgary AB T2Z3R7 Canada
TELEPHONE NUMBER:	(587) 352 3929
RECOMMENDED USE:	Domestic and Industrial

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

Aspiration hazard - Category 1

Skin corrosion/irritation - Category 3

Hazardous to the aquatic environment - Acute Category 2.

Hazardous to the aquatic environment, long-term hazard - Category 2

GHS Label elements, including precautionary statements



Signal: Danger

Hazard statement(s)

H304	May be fatal if swallowed and enters airways
H316	Causes mild skin irritation
H411	Toxic to aquatic life with long-lasting effects

Precautionary statement(s)

P273	Avoid release to the environment.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P331	Do NOT induce vomiting.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P391	Collect spillage.



P405
P501

Store locked up.
Dispose of contents/container according to local regulations.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Pogostemon Cabin Leaf Oil	8014-09-3 / 84238-39-1	282-493-4	100 %

4. FIRST AID MEASURES

Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

Ingestion

Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide, Water spray.

Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance or its combustible products

 Hazardous

decomposition products may be formed at extreme heat or if burned. **Resulting gases**

Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Equip clean 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.

Methods and materials for containment and cleaning up

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

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, including any incompatibilities



Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND 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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Pale Yellow to Reddish brown Slightly Viscous Oily liquid.
Odor	:	Characteristic odor.
Flash point	:	>93°C
Relative density	:	0.950 - 0.975 @ 25 °C
Solubility (ies)	:	Soluble in alcohol and oils. Insoluble in water.
Refractive index	:	1.507 - 1.512 @ 20 °C

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

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.

11. TOXICOLOGICAL INFORMATION

Inhalation

May be harmful if inhaled. May cause respiratory tract irritation

Skin contact

Adverse skin effects should be prevented by normal care and personal hygiene.

Eye contact

Possible irritation should be prevented by wearing safety glasses.

Ingestion



May be harmful if swallowed.

Single exposure

CONTAIN BETA-PINENE. MAY PRODUCE AN ALLERGIC REACTION

12. ECOLOGICAL INFORMATION

Ecotoxicity

Avoid any pollution of ground, surface or underground water.

Persistence and degradability

Not available.

Bio - accumulative potential

Not available.

Mobility in soil

Not available.

Other adverse effects

Not available.

13. DISPOSAL CONSIDERATION

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

14. TRANSPORT INFORMATION

UN Number

3082

UN proper shipping name

Environmentally hazardous substance, liquid, n.o.s. (Patchouli oil)

Transport hazard class

9

Packing group

III

US DOT Shipping Description (Land)

3082

Proper shipping name

Environmentally hazardous substance, liquid, n.o.s. (Patchouli oil)

Class

9

Packaging group

III

IMO-IMDG Shipping Description (Sea)

3082

Proper shipping name

Environmentally hazardous substance, liquid, n.o.s. (Patchouli oil)

Class



9

Packaging group

III

IMDG-Marine pollution

Yes.

IATA Shipping Description (Air)

3082

Proper shipping name

Environmentally hazardous substance, liquid, n.o.s. (Patchouli oil)

Class

9

Packaging group

III

Emergency action in case of accident

Notify police and fire department immediately

15. REGULATORY INFORMATION

California Proposition 65

We hereby declare that, to the best of our knowledge, this product does not contain any substance(s) that are listed in the California Proposition 65.

GHS Hazard Statements

Please refer to Section 2.

GHS Precautionary Statements

Please refer to Section 2.

16. OTHER INFORMATION

Revision date : April 22, 2022

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Although YellowBee Packaging and Supplies Inc. believes the above information to be accurate based on the information available to YellowBee, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from YellowBee meets their quality requirements and is appropriate for the use to which the product is to be put. Use and purchase of this material is subject to YellowBee Packaging and Supplies Inc. standard terms and conditions, which supersede any conflicting terms contained on Buyer's purchase order or any document or instrument supplied by Buyer.

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