



SAFETY DATA SHEET (SDS)

Prepared in accordance with the Globally Harmonized System (GHS) and Regulation (EC) No. 1907/2006 (REACH, as amended)

SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND COMPANY

Product Name: Patchouli Dark Absolute

Botanical Name: *Pogostemon cablin* (Blanco) Benth.

INCI Name: *Pogostemon Cablin Leaf Oil*

CAS Number: 8014-09-3

EC Number: 282-493-4

Origin: Indonesia

Extraction Method: Solvent Extraction (Absolute)

Product Type: Natural Botanical Absolute

Recommended Use: Professional perfumery ingredient and cosmetic raw material only.

Supplier: Aromology Trading LLC

Version: 1.0

SECTION 1: Identification

Product Identifier

Patchouli Dark Absolute – Indonesia

Recommended Uses

- Fine fragrances
- Cosmetic formulations
- Personal care products
- Aromatherapy
- Professional perfumery

Uses Advised Against

- Internal consumption
- Food applications
- Pharmaceutical use unless specifically approved

Supplier

Aromology Trading LLC

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SECTION 2: Hazard Identification

GHS Classification

- Aspiration Hazard – Category 1
- Skin Irritation – Category 3 (mild)
- Hazardous to the Aquatic Environment (Chronic) – Category 2

Signal Word

Danger

Hazard Statements

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

Precautionary Statements

- Avoid release to the environment.
 - Do not induce vomiting if swallowed.
 - Wear protective gloves and eye protection.
 - Keep out of reach of children.
 - Dispose of contents in accordance with local regulations.
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SECTION 3: Composition / Information on Ingredients

Component	CAS No.	Concentration
Patchouli Dark Absolute (<i>Pogostemon cablin</i>)	8014-09-3	100%

Natural aromatic extract containing patchoulol, α -guaiene, β -caryophyllene, seychellene and other naturally occurring sesquiterpenes.

SECTION 4: First Aid Measures



Inhalation

Move to fresh air.

Seek medical attention if symptoms persist.

Skin Contact

Wash thoroughly with soap and water.

Remove contaminated clothing.

Seek medical advice if irritation develops.

Eye Contact

Flush cautiously with water for at least 15 minutes.

Remove contact lenses if present.

Seek medical attention if irritation persists.

Ingestion

Immediately contact a physician or poison centre.

Do NOT induce vomiting because of aspiration hazard.

SECTION 5: Fire Fighting Measures

Suitable Extinguishing Media

- Carbon dioxide (CO₂)
- Dry chemical powder
- Alcohol-resistant foam
- Water spray for cooling containers

Hazardous Combustion Products

- Carbon monoxide
- Carbon dioxide
- Organic smoke
- Irritating vapours



Firefighters should wear self-contained breathing apparatus.

SECTION 6: Accidental Release Measures

- Wear suitable PPE.
 - Prevent release into drains and waterways.
 - Absorb using sand, vermiculite or inert absorbent.
 - Collect in suitable disposal containers.
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SECTION 7: Handling and Storage

Handling

- Avoid contact with skin and eyes.
- Avoid inhalation of concentrated vapours.
- Use only in well-ventilated areas.

Storage

Store:

- tightly closed
 - below 25 °C
 - in a cool, dry location
 - away from direct sunlight
 - away from strong oxidising agents
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SECTION 8: Exposure Controls / Personal Protection

Engineering Controls

Provide adequate local exhaust ventilation.

Personal Protective Equipment

Eye Protection

Safety goggles.



Hand Protection

Chemical-resistant nitrile gloves.

Respiratory Protection

Organic vapour respirator where ventilation is inadequate.

Skin Protection

Protective laboratory clothing.

SECTION 9: Physical and Chemical Properties

Property	Typical Value
Appearance	Dark green to dark brown viscous liquid
Odour	Rich, earthy, woody, balsamic, herbaceous, slightly cocoa-like
Physical State	Viscous liquid
Relative Density (20 °C)	0.960–0.990
Refractive Index (20 °C)	1.500–1.515
Flash Point	>100 °C
Solubility	Insoluble in water
Solubility in Ethanol	Soluble

These physical characteristics are consistent with Indonesian Patchouli Dark Absolute.

SECTION 10: Stability and Reactivity

Stable under recommended storage conditions.

Avoid:

- Heat
- Flames
- Strong oxidising agents

Hazardous decomposition products:

- Carbon monoxide
- Carbon dioxide



SECTION 11: Toxicological Information

Possible effects include:

- Mild skin irritation
- Aspiration hazard if swallowed
- Mild eye irritation
- Low acute toxicity under normal professional use

SECTION 12: Ecological Information

- Toxic to aquatic organisms with long lasting effects.
- Prevent release into waterways.
- Avoid uncontrolled environmental discharge.

SECTION 13: Disposal Considerations

Dispose of product and contaminated packaging through an authorised waste disposal contractor.

Do not discharge into drains.

SECTION 14: Transport Information

Item	Information
UN Number	Not assigned (typical commercial quantities)
Transport Hazard	Aspiration hazard; environmentally hazardous if released
Packing Group	Not applicable
Marine Pollutant	Avoid environmental release

Transport should comply with applicable ADR, IMDG and IATA regulations.

SECTION 15: Regulatory Information



Prepared in accordance with:

- GHS (Globally Harmonized System)
- REACH Regulation (EC) No. 1907/2006
- CLP Regulation (EC) No. 1272/2008
- OSHA Hazard Communication Standard

For professional fragrance and cosmetic use only.

SECTION 16: Other Information

This Safety Data Sheet has been prepared using published safety data for Indonesian Patchouli Absolute and Patchouli Dark materials. Due to the natural origin of the product, minor batch-to-batch variations in colour and composition are expected and do not affect its suitability for professional fragrance use.

Authorised by

Fozia Khot

Director

Aromology Trading LLC