



## Material Safety Data Sheet

### Cajeput Oil

#### Section 1.1 – Product Identification

**Product name** : Cajeput Oil  
**Botanical Name** : Melaleuca cajeputi  
**CAS #** : 8008-98-8 / 470-82-6

#### Section: 1.2 – Company Identification

**Company Name:** Indenta Chemicals (India) Pvt. Ltd.  
**Address:** 201, Adamji Building, 413, Narshi Natha Street, Mumbai -400 009. (India)  
**Telephone #:** +91-22-23449820 / 23411655  
**Fax #:** +91-22-23432060

#### Section 2: Hazard Identification

**Eye Contact:** Mild irritation may occur  
**Skin Contact:** Mild irritation may occur  
**Ingestion:** Not known  
**Inhalation:** Irritating

#### Section 3: Composition / Ingredient Information

**Contents:** Cineol,  $\alpha$ -terpineol, limonene, linalool.

Cineol Content: >70%

#### Section 4: First Aid Measures

**General advice:** Consult a physician. Show this safety data sheet to the doctor in attendance.  
**Eyes:** Flush with plenty of water or eye wash. Consult a physician.  
**Skin:** Wash off soap and water. Get medical attention if irritation persists.  
**Ingestion:** Seek immediate medical advice  
**Inhalation:** If breathed in, move person into fresh air. Consult a physician.

#### Section 5: Fire Fighting Measures

**Flash Point:** 45°C

**Suitable extinguishing media:** Use dry chemical or CO<sub>2</sub>, alcohol-resistant foam, water spray.

**Special protective equipment:** Wear self-contained breathing apparatus for firefighting if necessary.

**Decomposition Materials:** Carbon Dioxide, Carbon Monoxide.

## Section 6: Accidental Release Measures

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**Environmental Precautions:** Keep away from drains, surface and ground water. Report spills to appropriate authorities if required.

**Methods for cleaning up:** Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water.

**Safety Precautions:** Eliminate all ignition sources. Ventilate area.

## Section 7: Handling And Storage

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**Handling:** Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Keep away from fire and open flames.

**Storage:** Store in cool, dry and well-ventilated area protected in tightly closed container away from sources of ignition, heat and sunlight.

## Section 8: Exposure Control / Personal Protection

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**Work/Hygiene Practice:** Normal work and hygiene practices for handling non-hazardous liquid material.

**Eye:** Safety glasses should be worn.

**Skin/Body:** Using chemically resistant clothes and gloves are recommended.

**Respiratory:** Not needed under normal conditions of use.

**Other:** Evaluate need based on application. Slip proof shoes may be worn where spills may occur.

## Section 9: Physical And Chemical Properties

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<b>Appearance</b>	:	Colorless to pale yellow to light green clear liquid.
<b>Odor</b>	:	Camphorous with a slight fruity odor.
<b>Specific Gravity</b>	:	0.900–0.930 @ 25°C
<b>Refractive Index</b>	:	1.464–1.472 @ 20°C
<b>Optical Rotation</b>	:	-4.0–+2.0 @ 20°C

## Section 10: Stability And Reactivity

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**Stability:** Stable under recommended storage conditions.

**Conditions to Avoid:** Avoid sparks, flame, excessive heat and strong oxidizers and strong acids.

**Hazardous Polymerization:** N/A.

**Hazardous Decomposition products:** None known. When heated to decomposition produces acid fumes and carbon monoxide smoke

**Section 11: TOXICOLOGICAL INFORMATION****Eyes:** Not expected to be an irritant.**Skin Irritancy:** Not expected to be an irritant.**Threshold Limit Value:** Non Toxic.**Signs and Symptoms of Exposure:** N/A**Carcinogenicity:** None.**Reproductive Toxicity:** N/A**Teratogenicity:** N/A**Mutagenicity:** N/A**Section 12: ECOLOGICAL INFORMATION****Biodegradation:** Expected to be ultimately biodegradable**Aquatic Toxicity:** No Data.**Bacterial Toxicity:** No Data.**Section 13: DISPOSAL CONSIDERATION****Waste Disposable method** Combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber in accordance with all federal, state, and local environmental regulations. Contact a licensed professional waste disposal service to dispose of this material.**Contaminated packaging** Dispose of as unused product. .**Section 14: Transport Information**

	US DOT	IATA	RID / ADR	IMO	Canada TDG
<b>Shipping Name</b>	Essential Oils	Essential Oils	Essential Oils	Essential Oils	Essential Oils
<b>Hazard Class</b>	N.A.	N.A.	N.A.	N.A.	N.A.
<b>UN Numbering</b>	Not Regulated to DGR goods	Not Regulated to DGR goods	Not Regulated to DGR goods	Not Regulated to DGR goods	Not Regulated to DGR goods
<b>Packing Group</b>	N.A.	N.A.	N.A.	N.A.	N.A.

**Section 15: REGULATORY INFORMATION****Risk Phrases (R):** N / A**Safety Phrases (S):** N / A**WHMIS classification for product:** N / A**Section 16: Additional Information**

This information is provided for documentation purposes only.

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