



# RV INTERNATIONAL

Essential Oils Manufacturer & Bulk Supplier in India

GST NO. 06BGIPG9360E1ZF

Address: Opposite Sudhanshu Maharaj Ashram, Shiv Mandir, Nimbri, Panipat, Haryana 132104

## MATERIAL SAFETY DATA SHEET (MSDS)

### SECTION 1.1 — PRODUCT IDENTIFICATION

**PRODUCT NAME:** CAJEPUT ESSENTIAL OIL

**BOTANICAL NAME:** Melaleuca cajuputi / Melaleuca leucadendra

**COMMON NAMES:** Cajuput Oil / White Tea Tree Oil / Paperbark Tea Tree Oil

**MOLECULAR FORMULA:** NOT APPLICABLE

**MOLECULAR WEIGHT:** NOT APPLICABLE

**CAS No.:** 8008-98-8

**FEMA No.:** 2225

### SECTION 1.2 — COMPANY IDENTIFICATION

**Company Name:** RV International

**Address:** Shiv Mandir, Ujha Rd, Opposite Sudhanshu Aashram, Nimbri, Panipat, Haryana 132104

**Telephone:** +91 8937003005

**Email:** info@rvorganica.com

**Website:** www.rvorganica.com

### SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS #	HAZARDOUS STATEMENT
CAJEPUT ESSENTIAL OIL	8008-98-8	Not a hazardous substance

#### HAZARDOUS CLASSIFICATION: NOT A HAZARDOUS SUBSTANCE OR MIXTURE.

\*PERSONAL CARE, COSMETIC & AROMATHERAPY PURPOSE. Cajeput essential oil is steam distilled from the leaves and twigs of Melaleuca cajuputi — a member of the Myrtaceae (tea tree) family native to Southeast Asia and Australia. It is closely related to Tea Tree (Melaleuca alternifolia) and Niaouli, sharing their fresh, camphoraceous, medicinal character. Rich in 1,8-cineole (eucalyptol), it is widely used in topical pain relief, respiratory aromatherapy, and skin care formulations.

### SECTION 3: HAZARD IDENTIFICATION

Cajeput essential oil is considered low-to-moderate hazard under normal conditions of use.

**Eye Contact:** Strong irritant — avoid direct contact with eyes

**Skin Contact:** Moderate irritant when used undiluted; always dilute before use; provides cooling/warming sensation on skin

**Inhalation:** Fresh camphoraceous vapors — use in well-ventilated areas; avoid direct or concentrated inhalation especially for children and asthmatics



+91 8937003005



www.rvorganica.com



info@rvorganica.com



Opp. Sudhanshu Ashram, Nimbri, Panipat, Haryana 132104



# RV INTERNATIONAL

Essential Oils Manufacturer & Bulk Supplier in India

GST NO. 06BGIPG9360E1ZF

Address: Opposite Sudhanshu Maharaj Ashram, Shiv Mandir, Nimbri, Panipat, Haryana 132104

**Ingestion:** Toxic in quantities above a few mL. NOT FOR INTERNAL USE. Keep away from children.

## SECTION 4: FIRST AID MEASURES

**Eyes:** Flush immediately with plenty of water for at least 15 minutes. Get immediate medical attention.

**Skin:** Remove contaminated clothing. Wash with soap and flush with plenty of water. Seek medical attention if irritation persists.

**Ingestion:** Seek medical attention immediately. Call poison control center. Provide MSDS to medical personnel.

**Inhalation:** Remove to fresh air immediately. Seek medical attention if respiratory symptoms develop.

## SECTION 5: FIRE AND EXPLOSION DATA

**Flash Point (Method Used):** >46°C Close Cup

**Extinguishing Media:** Dry Chemical, Carbon Dioxide, Foam

**Unsuitable Media:** Water (except to cool containers)

**Special Firefighting Procedures:** Fire fighters should wear positive pressure self-contained breathing apparatus. Toxic vapors may be released. Cool containers exposed to flame with water.

**Unusual Fire & Explosion Hazards:** Moderate flash point — keep away from heat sources and open flame

**Hazardous Decomposition Materials:** None under normal conditions

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Personal Protection:** Avoid ingestion and eye contact. Wear chemical resistant gloves, eye protection, and apron. Ventilate area well.

**Methods for Cleaning Up:** Eliminate all sources of ignition. Ventilate area. Prevent liquid from entering sewers.

- Small spills: wipe up with paper rags (place in closed metal waste container)
- Large spills: absorb onto non-flammable absorbent. Wash area with soap and water.

## SECTION 7: HANDLING AND STORAGE

**Safe Handling:** Avoid ingestion and undiluted skin contact. Always dilute before use. Keep away from heat and open flame. Avoid direct application near the face of infants and children.

**Storage Requirements:** Store in a cool, dark, dry, well-ventilated area. Keep tightly sealed. Keep away from heat sources and direct sunlight. Temperature below 25°C.

## SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

**Threshold Limit Value:** Not established for cajeputi; 1,8-cineole: use with care

**Work Practice Controls:** Personal hygiene is an important work practice exposure control measure.



+91 8937003005



www.rvorganica.com



info@rvorganica.com



Opp. Sudhanshu Ashram, Nimbri, Panipat, Haryana 132104



# RV INTERNATIONAL

Essential Oils Manufacturer & Bulk Supplier in India

GST NO. 06BGIPG9360E1ZF

Address: Opposite Sudhanshu Maharaj Ashram, Shiv Mandir, Nimbri, Panipat, Haryana 132104

- Do not store, use, and/or consume foods, beverages, tobacco products, or cosmetics in areas where this material is stored.
- Keep container away from children — 1,8-cineole is toxic to young children
- Wash hands thoroughly after handling

**Respiratory:** Avoid direct or concentrated inhalation — especially for infants, young children, and asthmatics

**Ventilation:** Local mechanical exhaust recommended; always use in well-ventilated areas

**Eye:** Wear chemical goggles or safety glasses

**Skin:** Wear chemical resistant gloves for undiluted handling

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid, Oil

**Color:** Colorless to Pale Yellow

**Odor:** Characteristic fresh, camphoraceous, eucalyptus-like, medicinal cajeput scent

**Vapor Pressure (mmHg.):** Not available

**Flash Point:** >46°C (Closed Cup)

**Boiling Point:** Not available

**Melting Point:** NA

**Density @25°C:** 0.912

**Refractive Index @25°C:** 1.468

**Solubility in Water:** Insoluble

## SECTION 10: STABILITY AND REACTIVITY

**Stability:** Stable under normal storage conditions

**Incompatibility (Materials to Avoid):** Avoid contact with strong oxidizing agents and hot sources of ignition.

**Conditions to Avoid:** Avoid contact with sparks, flame, heat, and direct sunlight.

**Hazardous Decomposition By-products:** Smoke and unidentified organic compounds may be formed during combustion.

**Hazardous Polymerization:** Will Not Occur

## SECTION 11: TOXICOLOGICAL INFORMATION

**CAUTION:** Contains 1,8-cineole (eucalyptol) — toxic to young children if applied to face or ingested. Keep away from children under 10 years.

**Irritancy:** Moderate irritant when undiluted

**Sensitization:** May cause sensitization in sensitive individuals; patch test recommended



+91 8937003005



www.rvorganica.com



info@rvorganica.com



Opp. Sudhanshu Ashram, Nimbri, Panipat, Haryana 132104



# RV INTERNATIONAL

Essential Oils Manufacturer & Bulk Supplier in India

GST NO. 06BGIPG9360E1ZF

Address: Opposite Sudhanshu Maharaj Ashram, Shiv Mandir, Nimbri, Panipat, Haryana 132104

**1,8-Cineole Warning:** Do NOT apply to the face, nose, or chest of infants or children under 10 — 1,8-cineole can cause respiratory distress

**Health Hazards:** Toxic if ingested in significant quantities

**Eye Contact:** Strong irritant

Note: Like eucalyptus and tea tree, cajeput contains significant 1,8-cineole which is toxic to young children especially when applied near the face. Never use near the face of infants or children under 10. Always dilute. Patch test before use.

## SECTION 12: ECOLOGICAL INFORMATION

**Toxicity:** Toxic to aquatic life with long lasting effects.

## SECTION 13: DISPOSAL CONSIDERATION

**Waste Disposal Methods:** Dispose of according to local, state and federal regulations. Do not pour down drains.

## SECTION 14: OTHER REGULATORY INFORMATION

**CAS NO:** 8008-98-8

**FEMA No.:** 2225

**Hazards:** Moderate irritant; 1,8-cineole toxic to young children

**Risk Phrases:** Irritating to eyes and skin. Contains 1,8-cineole — keep away from face of children under 10. Toxic to aquatic organisms.

**Safety Phrases:** NEVER apply near face of infants or children under 10. Dilute before use. Avoid eye contact. Keep out of reach of children. Not recommended during pregnancy.

## SECTION 16: ADDITIONAL INFORMATION

This information is provided for documentation purposes only.

The information contained in this Material Safety Data Sheet is obtained from current and reliable sources. The information contained herein is true and to the best of RV International's knowledge. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations.



+91 8937003005



www.rvorganica.com



info@rvorganica.com



Opp. Sudhanshu Ashram, Nimbri, Panipat, Haryana 132104