MATERIAL SAFETY DATA SHEET

Litsea Cubeba Oil

I. CHEMICAL DATA AND COMPANY IDENTIFICATION

Product Name: Litsea Cubeba Oil

Product Code: 7621-0013

FEMA No.: 2624

CAS No.:8007-02-1

Synonyms: Cubeba Oil, Laurus cubeba, May

Chang.

Chemical Name: Not Available

Chemical Formula: Not Available

Contact Information:

Saffire Blue, Inc.

1444 Bell Mill Road

Tillsonburg, ON N4G 4G9 Canada

Tel: 519-286-0295 • Toll Free: 877-248-1115

Order Online: SaffireBlue.ca

CHEMTREC (24HR Emergency),

call: 1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

II. COMPOSITION AND INFORMATION ON INGREDIENTS

Reportable Components	CAS Registry Number	% by Volume
Citral	5392-40-5	75 (min)

III. FIRST-AID MEASURES

Eye Contact: Flush immediately with clean water for at least 15 minutes. Contact a physician immediately.

Skin Contact: Remove any contaminated clothing or shoes. Wash affected areas thoroughly with soap & water for at least 15 minutes. Contact a physician if irritation persists.

<u>Inhalation</u>: Remove from the exposure to fresh air. Call a physician immediately. If breathing is irregular or stopped, start resucitation. Administer oxygen, if available.

<u>Ingestion</u>: Do <u>NOT</u> induce vomiting. Drink water or milk to dilute. Contact a physician or poison control center immediately.

IV. FIRE-FIGHTING MEASURES

Extinguishing Media: Carbon Dioxide (CO₂), Foam, Dry Chemical.

Special Firefighting

Procedures: Wear protective clothing to prevent contact with skin and eyes

Unusual Fire and Explosion Hazards: Not established.

V. ACCIDENTAL RELEASE MEASURES.

Steps to be Taken if Material is Released or Spilled: Eliminate all ignition sources. Ventilate area. Contain spill and recover free product. Absorb remainder on vermiculite or other suitable absorbent material. Place material and absorbent into sealed containers and dispose of in accordance with current applicable laws and regulation. Use of self-contained breathing apparatus is recommended for any major chemical spills and/or in confined areas. Report spills to appropriate authorities if required.

VI. HANDLING AND STORAGE.

Precautions to be Taken in Storing and Handling: Store in a cool, dry, ventilated area, away from sources of ignition and light. Keep containers tightly closed and upright when not in use. Use protective equipment when handling undiluted material.

VII. CONTROL MEASURES.

Eye Protection: Use goggles or face shield if eye contact might occur.

Respiratory Protection: None generally required. In poorly ventilated areas wear NIOSH approved

respirator.

Protective Gloves: Use chemical resistant gloves as needed to avoid prolonged or repeated contact.

Ventilation: ACGIH-approved ventilation should be used.

Other Protective Clothing or Equipment: Chemical resistant clothing as needed. Eye wash station

should be available in the work area.

Work/Hygienic Practices: Wash hands before eating, drinking or smoking.

VIII. PHYSICAL AND CHEMICAL PROPERTIES.

Flashpoint (closed cup): 160 °F

Boiling Range: N/A

Melting Range: N/A

Vapor Density: Not Available

Solubility In Water: Insoluble.

Vapor Pressure (mm Hg @ Temp): N/A

Specific Gravity @ 20 °C: ~ 0.88

Appearance: Light yellow to light brown liquid with a lemon-like scent.

IX. REACTIVITY DATA.

Stability:

Hazardous Polymerization: Will not occur

Incompatibility (Materials to Avoid): Not found.

Hazardous Decomposition or Byproducts: Not found.

X. TOXICOLOGICAL INFORMATION.

This information is based on use of product neat, and not use of product in a project bases.

Eye Contact: Liquid may be irritating.

Skin Contact: Liquid may be irritating.

Ingestion: None established.

Inhalation: None established.

ACGIH TLV: None Established OSHA PEL TLV: None Established Carcinogencity

NTP Monograph: None Established

IARC Monograph: None Established

Acute Toxicity Data

Oral LD50: None Established

Dermal LD50: None Established

Inhalation LC50: None Established

Health Hazards (Acute and Chronic):

XI. ECOLOGICAL DATA.

Biodegradability: Not determined.

Aquatic Toxicity: Not determined.

Bioaccumulation Potential: Not determined.

XII. TRANSPORT DATA.

Proper Shipping Name: TERPENE HYDROCARBONS, N.O.S. (TERPENES).

UN#: 1169

UN Pkg Group: III

ERG#: 127

Air/Steamer Transport Information

Class Air 3 Steamer3

Required Labels: FLAMMABLE LIQUID

Hazardous Materials Identification System

Health: 1 Fire: 2 Reactivity: 0 Protective: B

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