



**Manufacturer of Therapeutic Grade 100% Pure Essential Oils**

W8 Distributing dba Jade Bloom - Distribution Center: 76 West 13775 South Unit #4 Draper, UT 84020  
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**MATERIAL SAFETY DATA SHEET (MSDS)**

**1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : Coconut Fractionated Carrier Oil Medium-chain Triglyceride 60/40.

Botanical name : Cocos nucifera

INCI name : Caprylic/capric triglyceride

CAS # : JB - 73398-61-5

Country of Origin : Malaysia

EINECS # : 277-452-2

Product use : Domestic and Industrial

Supplier : Jade Bloom Inc

Address : 5526 W 13400 S #555 Herriman, UT 84096

Fax : 801-853-2971

Telephone number : 844-PURE-OIL

Emergency phone number : 24 Hour Emergency (CHEMTREC) Tel# 1 (800) 424-9300 or National Poison Control Center 1 (412) 681-6669

**2. HAZARDS IDENTIFICATION**

Emergency Overview

WHMIS Classification — Not applicable.

GHS Classification — Not applicable.

GHS Label elements, including precautionary statements — Signal : N/A

Hazard statement(s) — Not applicable

Precautionary statement(s) — Not applicable

HMIS Classification & Potential Health Effects

HMIS Ratings — Health : 0, Flammability : 1, Physical Hazard : 0

Eyes — May cause eye irritation.

**3. COMPOSITION / INFORMATION INGREDIENTS**

Product Name CAS NO EC NO Concentration

Caprylic Acid: 50 - 65%

Capric Acid: 30 - 45%

**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.

Unsuitable extinguishing media

Water with full jet.

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 vapor 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.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Colorless to very pale yellow liquid.

Odor : Odorless

Melting Point/Freezing Point: 0 - 10°C.

Flash point : Greater than 220°C.

Relative density : 0.94 @ 20°C.

Solubility (ies) : Soluble in oil. Insoluble in water.

#### 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

Acute toxicity  
Oral: LD50 > 5000 mg/kg bw (rat).  
Dermal: LD50 > 2000 mg/kg bw (rat).  
Mutagenicity  
Negative.  
Respiratory or skin sensitization  
No sensitizing effects known.  
Skin contact  
Non-irritating.  
Eye contact  
Non-irritating.

#### 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.

#### 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

US DOT Shipping Description (Land)  
Not regulated.  
IMO-IMDG Shipping Description (Sea)  
Not regulated.  
IATA Shipping Description (Air)  
Not regulated.

#### 15. REGULATORY INFORMATION

WHMIS Classification  
Not WHMIS controlled

#### 16. OTHER INFORMATION

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