



SAFFIRE BLUE INC.

SAFETY DATA SHEET

COCONUT OIL FRACTIONATED

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

PRODUCT NAME: COCONUT OIL FRACTIONATED
CHEMICAL NAME 2: Caprylic- capric triglyceride
PART No.: RM084
SUPPLIER: Saffire Blue, Inc.
1444 Bell Mill Road
Tillsonburg, ON N4G 4G9 Canada
Tel: 519-286-0295 • Toll Free: 877-248-1115

2. COMPOSITION/INFORMATION ON INGREDIENTS:

COMPOSITION COMMENTS: Mixture of triglycerides, mainly of octanoic and decanoic acids.

3. HAZARDS IDENTIFICATION:

Not regarded as a health hazard under current legislation.

4. FIRST AID MEASURES:

GENERAL: IN ALL CASES OF DOUBT OR WHEN SYMPTOMS PERSIST, ALWAYS SEEK MEDICAL ATTENTION
SKIN: Wash affected area with plenty of soap and water.
EYES: Rinse immediately with copious amounts of water. If irritation or discomfort persists, seek medical attention.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA: Foam, dry chemical or carbon dioxide.
SPECIAL FIRE FIGHTING PROCEDURES: UNSUITABLE EXTINGUISHING MEDIA - high pressure water-jet.
UNUSUAL FIRE & EXPLOSION HAZARDS: Combustible materials impregnated with oil may spontaneously ignite.
HAZARDOUS COMBUSTION PRODUCTS: Burning may release oxides of carbon and other hazardous gases or vapours.

PROTECTIVE MEASURES IN FIRE: Fire fighters should wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES:

PERSONAL PRECAUTION IN SPILL: Spillage may constitute a slipping hazard.

PRECAUTIONS TO PROTECT ENVIRONMENT: Prevent contamination of soil, drains and surface water.

SPILL CLEANUP METHODS: Take-up spillage with absorbent, inert material and place in a suitable and closable labelled container for recovery or disposal. Do not use combustible materials (such as sawdust) to soak-up spillages.
Wash the area clean with water and detergent, observing environmental requirements.

7. HANDLING AND STORAGE:

STORAGE PRECAUTIONS: Store in a cool, dry, well ventilated place, in securely closed original container.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

EYE PROTECTION: Use eye protection if eye contact is likely.

OTHER PROTECTION: Use respiratory protection in the presence of oil mist or where oil may be atomised.

HYGIENIC WORK PRACTICES: Apply good personal hygiene principles, such as washing of hands, arms and face.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE: Clear pale yellow liquid.

DENSITY/SPECIFIC GRAVITY (g/ml): 0.94 - 0.95 **Temperature (°C):**

SOLUBILITY DESCRIPTION: Immiscible with water.

FLASH POINT (°C): > 250 °C **Method:**

10. STABILITY AND REACTIVITY:

STABILITY: Stable under normal conditions of use.
Liable to oxidation on storage and exposure to light.

MATERIALS TO AVOID: Oxidising agents.

HAZARDOUS DECOMP. PRODUCTS: Thermal decomposition or burning may release oxides of carbon and other hazardous gases or vapours. - including acrolein vapour.

11. TOXICOLOGICAL INFORMATION:

HEALTH HAZARDS, GENERAL: No specific health effects anticipated with this product.

12. ECOLOGICAL INFORMATION:

DEGRADABILITY: Readily biodegradable.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS: Disposal should be in accordance with the principles of Duty of Care observing local and national regulations.

14. TRANSPORT INFORMATION:

GENERAL: Not classified as hazardous for transport.

15. REGULATORY INFORMATION:

UK REGULATORY REFERENCES: This product is not classed as dangerous substance under the classification, packaging and labelling of dangerous substances regulations.

16. OTHER INFORMATION:

INFORMATION SOURCES: This product has been classified in accordance with CHIP3 regulations.

REVISION COMMENTS: Edition 01; Revised item(s):

ISSUED BY: MK

SDS No.: 137

DATE: 12/07/02

DISCLAIMER: The foregoing data has been compiled for safety information only and does not form part of any selling specification. Information contained in this Data Sheet is to the best of Saffire Blue Inc.'s knowledge correct at the time of publication. Customers should always satisfy themselves, that the product which they have selected is entirely suitable for their purpose under their conditions of use and in compliance with current regulations. For any further information, please contact the supplier.