



AfroCosmetics

SAFETY DATA SHEET

01. IDENTIFICATION

- **NAME OF PREPARATION OR SUBSTANCE:** Fractionated Coconut Oil (MCT)
- **SUPPLIER NAME:** AfroCosmetics & Culture LLC
- **SUPPLIER ADDRESS:** 1691 Sands Place STE G, Marietta, GA 30067, USA
- **TELEPHONE NUMBER:** 404-698-8509
- **RECOMMENDED USE:** For manufacturing and repackaging use only
- **EMERGENCY TELEPHONE NUMBER:** Chemtrec 1-800-424-9300 (24 hrs)

02. HAZARD IDENTIFICATION

- **CLASSIFICATION ACCORDING TO REGULATION (EC) NO. 1272/2008 [CLP]:** Not classified
- **ADVERSE PHYSIOCHEMICAL, HUMAN HEALTH AND ENVIRONMENTAL EFFECTS:** No additional information available
- **LABEL ELEMENTS:** No labeling applicable
- **OTHER HAZARDS:** No additional information available

03. COMPOSITION/INFORMATION ON INGREDIENTS

- **General chemical description:** Glycerides, mixed decanoyl and octanoyl
- **CAS #:** 73398-61-5 / 65381-09-1
- **EINECS number:** 277-452-2
- **INCI name:** Caprylic/capric triglyceride

04. FIRST AID MEASURES

- **GENERAL:** If you feel unwell, seek medical advice.
- **INHALATION:** Remove the victim into fresh air. For respiratory problems, consult a doctor/medical service.
- **SKIN CONTACT:** Rinse with water. Soap may be used. Take victim to a doctor if irritation persists.
- **EYE CONTACT:** Rinse with water. Take victim to an ophthalmologist if irritation persists.
- **INGESTION:** Rinse mouth with water. Call poison information center or consult a doctor/medical service if you feel unwell.

05. FIRE FIGHTING MEASURES

- **SUITABLE EXTINGUISHING MEDIA:** AFFF foam, BC powder, carbon dioxide, dry sand, dry chemical powder. Adapt extinguishing media to the environment.
- **UNSUITABLE EXTINGUISHING MEDIA:** Solid water jet ineffective as extinguishing media.
- **SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:**
 - **FIRE HAZARD:** Combustible. Heating increases the fire hazard. Temperature above flashpoint: higher fire/explosion hazard.
 - **EXPLOSION HAZARD:** No direct explosion hazard.
 - **REACTIVITY IN CASE OF FIRE:** On burning, release of carbon monoxide & carbon dioxide.

06. ACCIDENTAL RELEASE MEASURES

- **GENERAL MEASURES:** Mark the danger area. If exposed to fire/heat, consider evacuation. Wash contaminated clothes.
- **PROTECTIVE EQUIPMENT:** Use protective measures listed in Section 8.
- **ENVIRONMENTAL PRECAUTIONS:** Prevent soil and water pollution.
- **METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:** Clean contaminated surfaces with an excess of water and soap solution. Take up liquid spill into inert absorbent material: e.g., dry sand/earth/vermiculite or powdered limestone.

07. HANDLING & STORAGE

- **HANDLING:** Handling temperature: $\geq 10^{\circ}\text{C}$ above melting point.
- **INFORMATION ON MIXED STORAGE:** Keep substance away from heat sources.
- **STORAGE AREA:** Keep container in a well-ventilated place. Store at ambient temperature. Keep out of direct sunlight.
- **SPECIAL RULES ON PACKAGING:** Keep container closed and correctly labeled.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

- **CONTROL PARAMETERS:** No additional information available.
- **PERSONAL PROTECTIVE EQUIPMENT:** Gloves, protective clothing, safety glasses.
- **MATERIALS FOR PROTECTIVE CLOTHING:** Nitrile rubber.

09. PHYSICAL & CHEMICAL PROPERTIES

- **PHYSICAL STATE:** Liquid
- **APPEARANCE:** Clear, liquid
- **COLOR:** Colorless to yellow
- **ODOR:** Almost odorless
- **MELTING POINT:** No supplementary information available
- **FREEZING POINT:** $< -10^{\circ}\text{C}$
- **BOILING POINT:** $> 250^{\circ}\text{C}$
- **FLASH POINT:** $> 200^{\circ}\text{C}$ (ASTM D92)
- **AUTO-IGNITION TEMPERATURE:** $> 300^{\circ}\text{C}$
- **DENSITY:** ca. 946.4 kg/m^3 (20°C), ca. 934.1 kg/m^3 (40°C), ca. 897.0 kg/m^3 (100°C)
- **VISCOSITY, KINEMATIC:** ca. 30 cSt (20°C)
- **SOLUBILITY:** Oily. Soluble in oils/fats. Soluble in most organic solvents. Insoluble in water.

10. STABILITY & REACTIVITY

- **REACTIVITY:** On burning: release of carbon monoxide and carbon dioxide.
- **CHEMICAL STABILITY:** Stable under normal conditions.
- **HAZARDOUS DECOMPOSITION PRODUCTS:** No additional information available

11. TOXICOLOGICAL INFORMATION

- **ACUTE TOXICITY:** Not classified
- **LD50 [ORAL] Rat:** > 5000 mg/kg Non-toxic
- **SKIN CORROSION/IRRITATION:** Not classified
- **SERIOUS EYE DAMAGE/IRRITATION:** Not classified
- **RESPIRATORY OR SKIN SENSITIZATION:** Not classified
- **GERM CELL MUTAGENICITY:** Not classified
- **CARCINOGENICITY:** Not classified
- **REPRODUCTIVE TOXICITY:** Not classified
- **STOT-SINGLE EXPOSURE:** Not classified
- **STOT-REPEATED EXPOSURE:** Not classified
- **ASPIRATION HAZARD:** Not classified

12. ECOLOGICAL INFORMATION

- **ECOLOGY – GENERAL:** According to literature, no environmental hazard.
- **ECOLOGY – AIR:** No supplementary information available
- **ECOLOGY – WATER:** No bioaccumulation data available
- **PERSISTENCE AND DEGRADABILITY:** No additional information available
- **MOBILITY IN SOIL:** No additional information available

13. DISPOSAL CONSIDERATIONS

- **DISPOSAL:** Prevent dispersion by covering with dry absorbent. Scoop solid spill into closing containers. Clean contaminated surfaces with an excess of water and soap solution. Wash clothing and equipment after handling.

14. TRANSPORT INFORMATION

- **ADR IMDG IATA ADN RID:** Not applicable.

15. REGULATORY INFORMATION

No additional information available.

16. OTHER INFORMATION

None available.

Revised on 04/07/2021