



AfroCosmetics

SAFETY DATA SHEET

01. IDENTIFICATION

- **NAME OF PREPARATION OR SUBSTANCE:** Castor Oil
- **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

- **SKIN CONTACT:** Non-hazardous. Might cause slight irritation
- **EYE CONTACT:** Mild irritation may occur, possible reddening
- **INGESTION:** No known hazard
- **INHALATION:** No adverse health effect

03. COMPOSITION/INFORMATION ON INGREDIENTS

- **INGREDIENTS:** Castor Oil – Refined Organic
- **HAZARDOUS COMPONENTS:** None
- **CHEMICAL IDENTIFICATION:** INCI Name: *Ricinus communis*, CAS No.: 8001-79-4
- **% BY WEIGHT:** 100% w/w

04. FIRST AID MEASURES

- **EYE CONTACT:** Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
- **SKIN CONTACT:** Wash with soap and water. Get medical attention if irritation persists.
- **INHALATION:** Not applicable.
- **INGESTION:** If large amounts are swallowed, drink water and get medical advice.

05. FIRE FIGHTING MEASURES

- **FLASH POINT:** 229°C, Closed Cup
- **AUTO-IGNITION TEMPERATURE:** 449°C
- **EXTINGUISHING MEDIA:** Dry chemical, carbon dioxide, fog, foam
- **SPECIAL FIREFIGHTING PROCEDURES:** Limit the spread of oil. Treat as an oil fire. Use air-supplied equipment for fighting interior fires.
- **UNUSUAL FIRE & EXPLOSION HAZARDS:** Keep free of ignition sources.

06. ACCIDENTAL RELEASE MEASURES

- **METHODS FOR CLEANING UP:** Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water to prevent slip/fall hazard.

07. HANDLING & STORAGE

- **HANDLING:** Keep away from strong oxidizing agents, sources of ignition, and open flames.
- **STORAGE:** Store in a cool, dry location in a sealed container.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

- **EYE PROTECTION:** Safety glasses should be worn.
- **SKIN/BODY PROTECTION:** Gloves should be worn.
- **RESPIRATORY PROTECTION:** Not needed under normal conditions of use.
- **OTHER:** Evaluate the need based on the application. Slip-proof shoes may be worn where spills may occur.

- **WORK/HYGIENE PRACTICES:** Normal work and hygiene practices for handling non-hazardous liquid material.

09. PHYSICAL & CHEMICAL PROPERTIES

- **PHYSICAL STATE:** Viscous liquid
- **COLOR:** Clear, yellowish to brown
- **ODOR:** Characteristic
- **BOILING POINT:** 313°C
- **MELTING POINT:** -10°C
- **SOLUBILITY IN WATER:** Insoluble

10. STABILITY & REACTIVITY

- **STABILITY:** Stable under normal conditions of use
- **INCOMPATIBILITY:** Avoid strong oxidizers, acids, and alkali
- **CONDITIONS TO AVOID:** None
- **HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon dioxide & carbon monoxide may form when heated to decomposition.
- **HAZARDOUS POLYMERIZATION:** Will not occur

11. TOXICOLOGICAL INFORMATION

- **LD50/LC50:** No toxic effect
- **SKIN IRRITANCY:** Not expected to be an irritant
- **EYE IRRITANCY:** Not expected to be an irritant
- **CARCINOGENICITY:** No data available
- **REPRODUCTIVE TOXICITY:** No data available
- **TERATOGENICITY:** No data available
- **MUTAGENICITY:** No data available

12. ECOLOGICAL INFORMATION

- **BIODEGRADATION:** Expected to be ultimately biodegradable

13. DISPOSAL CONSIDERATIONS

- **WASTE DISPOSAL METHODS:** Do not put into sewer lines. Dispose of according to local, state, and federal regulations.

14. TRANSPORT INFORMATION

- **DOT CLASSIFICATION:** Not a DOT controlled material (USA)
- **CLASS/DIVISION:** Not restricted
- **PROPER SHIPPING NAME:** Not applicable
- **LABEL:** None
- **PACKING GROUP:** Not applicable
- **ID NUMBER:** Not applicable
- **HAZARD:** Not applicable

15. REGULATORY INFORMATION

- No information available

16. OTHER INFORMATION

- None available