



# AfroCosmetics

## SAFETY DATA SHEET

### 01. IDENTIFICATION

- **NAME OF PREPARATION OR SUBSTANCE:** Ginger Oil
- **CAS NUMBER:** 84696-15-1
- **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

- **POTENTIAL ACUTE HEALTH EFFECTS:** Slightly hazardous in case of skin contact (irritant), eye contact (irritant), ingestion, or inhalation.
- **POTENTIAL CHRONIC HEALTH EFFECTS:** Not available.
  - **CARCINOGENIC EFFECTS:** Not available.
  - **MUTAGENIC EFFECTS:** Not available.
  - **TERATOGENIC EFFECTS:** Not available.
  - **DEVELOPMENTAL TOXICITY:** Not available.
- **Repeated or prolonged exposure** is not known to aggravate medical conditions.

### 03. COMPOSITION/INFORMATION ON INGREDIENTS

- **INCI NAME:** Zingiber officinale (Ginger) Root Oil

- **This product does not contain any hazardous chemicals as defined by the OSHA hazard communication standard (29 CFR 1910.1200).**

#### **04. FIRST AID MEASURES**

- **EYE CONTACT:** Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.
- **SKIN CONTACT:** Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.
- **INHALATION:** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
- **INGESTION:** Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt, or waistband.

#### **05. FIRE FIGHTING MEASURES**

- **FLAMMABILITY OF THE PRODUCT:** May be combustible at high temperatures.
- **FLASH POINT:** 65°C
- **FIRE HAZARDS IN PRESENCE OF VARIOUS SUBSTANCES:** Slightly flammable to flammable in the presence of open flames, sparks, and heat.
- **FIRE FIGHTING MEDIA AND INSTRUCTIONS:**
  - **SMALL FIRE:** Use DRY chemical powder.
  - **LARGE FIRE:** Use water spray, fog, or foam. Do not use water jet.
- **SPECIAL REMARKS ON FIRE HAZARDS:** As with most organic solids, fire is possible at elevated temperatures or by contact with an ignition source.
- **SPECIAL REMARKS ON EXPLOSION HAZARDS:** Fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source, is a potential dust explosion hazard.

## 06. ACCIDENTAL RELEASE MEASURES

- **SMALL SPILL:** Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
- **LARGE SPILL:** Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow it to evacuate through the sanitary system.

## 07. HANDLING & STORAGE

- **PRECAUTIONS:** Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk; evaporate the residue under a fume hood. Ground all equipment containing material. Do not breathe dust.
- **STORAGE:** Keep the container tightly closed. Store in a cool, well-ventilated area.

## 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

- **ENGINEERING CONTROLS:** Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume, or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.
- **PERSONAL PROTECTION:** Safety glasses, lab coat, dust respirator, and gloves. Be sure to use an approved/certified respirator or equivalent.
- **PERSONAL PROTECTION IN CASE OF LARGE SPILL:** Splash goggles, full suit, dust respirator, boots, gloves. A self-contained breathing apparatus should be used to avoid inhalation of the product. Consult a specialist before handling this product.
- **EXPOSURE LIMITS:** Not available.

## 09. PHYSICAL & CHEMICAL PROPERTIES

- **ODOR:** Characteristic of ginger.
- **SPECIFIC GRAVITY:** 0.885-0.905 g/ml
- **FLASH POINT:** 65°C
- **SOLUBILITY:** Major portion soluble in ethanol and acetone, edible oils.

## 10. STABILITY & REACTIVITY

- **STABILITY:** The product is stable.
- **CONDITIONS OF INSTABILITY:** Excess heat, ignition sources, dust generation.
- **POLYMERIZATION:** Will not occur.

## 11. TOXICOLOGICAL INFORMATION

- **ROUTES OF ENTRY:** Inhalation, ingestion.
- **TOXICITY TO ANIMALS:** Not available.
- **OTHER TOXIC EFFECTS ON HUMANS:** Slightly hazardous in case of skin contact (irritant), ingestion, or inhalation.

## 12. ECOLOGICAL INFORMATION

- **ECOTOXICITY:** Not available.
- **PRODUCTS OF BIODEGRADATION:** Possibly hazardous short-term degradation products are not likely. However, long-term degradation products may arise.

## 13. DISPOSAL CONSIDERATIONS

- **WASTE DISPOSAL:** Waste must be disposed of in accordance with federal, state, and local environmental control regulations.

## 14. TRANSPORT INFORMATION

- **DOT CLASSIFICATION:** Not a DOT-controlled material (United States).
- **SPECIAL PROVISIONS FOR TRANSPORT:** Not applicable.

## 15. REGULATORY INFORMATION

- **FEDERAL AND STATE REGULATIONS:** TSCA 8(b) inventory: No products were found.
- **OTHER REGULATIONS:** Not available.

## **16. OTHER INFORMATION**

- **NOTES:** Essential oils must be diluted prior to use. It is the sole responsibility of the user to determine the method and amount of dilution required for safe use, which may vary depending on the nature of the intended use. Keep away from children and pregnant women.
- **REVISED ON:** 01/27/2021