



AfroCosmetics

SAFETY DATA SHEET

01. IDENTIFICATION

- **NAME OF PREPARATION OR SUBSTANCE:** Lemon Oil – Cold Pressed
- **CODE:** EHM1200 Citrus limon
- **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

- **FLAMMABLE.**
- The undiluted material is not expected to be irritating to the skin under normal conditions or use. This product may degrease skin and cause irritation to sensitive individuals.
- Women who are pregnant or nursing should avoid contact with Lemon Oil – Cold Pressed.

03. COMPOSITION/INFORMATION ON INGREDIENTS

- **COMPOSITION:** Essential oil.

04. FIRST AID MEASURES

- **INHALATION:** In the event of excessive inhalation, remove affected individual to fresh air and keep at rest. Obtain immediate medical advice.
- **SKIN CONTACT:** In the event of accidental contact with the skin, remove any contaminated clothing or shoes. Wash affected areas with large amounts of water (or soap and water). If irritation persists or any tissue damage is apparent, obtain medical advice.
- **EYE CONTACT:** Remove any contact lenses; irrigate affected eyes with water or saline solution for at least ten minutes. Obtain medical advice immediately.
- **INGESTION:** In case of accidental ingestion, do not induce vomiting, obtain medical advice immediately.

05. FIRE FIGHTING MEASURES

- **SUITABLE EXTINGUISHING MEDIA:** CO₂, foam, or dry powder.
- **UNSUITABLE EXTINGUISHING MEDIA:** Water.
- **SPECIAL EXPOSURE HAZARDS IN FIRE:** Sealed containers may build up pressure and release combustible materials in the fire. Cool containers with water if exposed to fire. Hazardous decomposition products; burning may generate CO, CO₂, and other unidentified hazardous organic compounds. Avoid inhaling fumes evolved in a fire.
- **PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS:** Use normal fire-fighting equipment.

06. ACCIDENTAL RELEASE MEASURES

- **PERSONAL PROTECTION:** Provide adequate ventilation.
- **ENVIRONMENTAL PRECAUTIONS:** No specific precautions advised.
- **METHODS FOR CLEANING:** Contain liquid spillage with inert powder, granular absorbent, or earth/sand and remove to a disposal container.

07. HANDLING & STORAGE

- **HANDLING:** Treat containers with respect to avoid damage. Allow adequate ventilation in use. Keep air contact to a minimum. Protect from fire. Do not ingest undiluted material. Observe good manufacturing practice.
- **STORAGE:** Store in full, sealed containers in a cool, dry, dark place. Avoid extremes of temperature. Do not freeze. Store separately from oxidizing agents.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

- **EXPOSURE CONTROLS:** Minimize release of product to workplace atmosphere. Local exhaust ventilation is recommended. When processing above the flashpoint temperature, the vapor is explosive when mixed with air. Such temperatures should be avoided. Avoid static discharge and all ignition sources. Use closed equipment, adequate ventilation, and explosion-proof electrical equipment.
- **PERSONAL PROTECTION:**
 - **RESPIRATORY PROTECTION:** None required.
 - **HAND PROTECTION:** Disposable rubber gloves.
 - **EYE PROTECTION:** Safety glasses (BS2092).
 - **SKIN PROTECTION:** Overalls with protection to arms.

09. PHYSICAL & CHEMICAL PROPERTIES

- **APPEARANCE:** Crystal liquid/yellowish
- **ODOR:** Citrus, lime
- **pH:** Not determined
- **BOILING POINT:** Above 100°C
- **MELTING POINT:** Not determined
- **FLASH POINT:** 45°C (closed cup)
- **VAPOR PRESSURE:** Not determined
- **DENSITY (G/ML at 20°C):** 0.843 – 0.856
- **SOLUBILITY:** Water: no; Oil: yes
- **FLAMMABILITY:** FLAMMABLE
- **OTHER DATA:** CLASS 3, PACKING GROUP III

10. STABILITY & REACTIVITY

- **AUTO-FLAMMABILITY:** Non-auto flammable
- **EXPLOSIVE PROPERTIES:** Non-explosive
- **OXIDIZING:** Non-oxidizing
- **CONDITIONS TO AVOID:** None (as defined by CHIP)
- **MATERIALS TO AVOID:** Oxidizing agents
- **HAZARDOUS DECOMPOSITION PRODUCTS:** None (as defined by CHIP)

11. TOXICOLOGICAL INFORMATION

- **CALCULATED LD50:** Greater than 2g/kg
- **CARCINOGENICITY:** Substance and ingredients have not been listed as carcinogens or potential carcinogens.

12. ECOLOGICAL INFORMATION

- This product is a complex mixture for which no environmental impact criteria are available. This product is classified as a marine pollutant.

13. DISPOSAL CONSIDERATIONS

- **DISPOSAL:** There should be no product residues. Contaminated packaging can be burnt or washed and recycled. Avoid disposal into drainage/sewerage systems or directly into the soil or aquatic environment. Dispose of according to national/local regulations.

14. TRANSPORT INFORMATION

- **UN Number:** 1197
- **UK Tariff Number:** Not available
- **EEC Number:** Not available
- **NAFTA Number:** 3301 1301
- **CAS Number:** 8008-56-8
- **FEMA Number:** 2625

15. REGULATORY INFORMATION

- **REGULATORY STATUS:** No information available.

16. OTHER INFORMATION

- **NOTE:** 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.
- **HANDLING INSTRUCTIONS:** This product should only be handled by competent personnel with access to this SDS.