



AfroCosmetics

SAFETY DATA SHEET

01. IDENTIFICATION

- **NAME OF PREPARATION OR SUBSTANCE:** Orange Oil – Cold Pressed
- **CODE:** EHM1170 *Citrus sinensis*
- **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 OF THE SUBSTANCE OR MIXTURE:**
 - Aspiration toxicity Category 1 – (H304)
 - Skin corrosion/irritation Category 2 – (H315)
 - Skin sensitization Category 1 – (H317)
 - Acute aquatic toxicity Category 1 – (H400)
 - Chronic aquatic toxicity Category 1 – (H410)
 - Flammable liquids Category 3 – (H226)
- **SIGNAL WORD:** Danger
- **HAZARD STATEMENTS:**
 - H304 – May be fatal if swallowed and enters airways.
 - H315 – Causes skin irritation.
 - H317 – May cause an allergic skin reaction.
 - H410 – Very toxic to aquatic life with long-lasting effects.
 - H226 – Flammable liquid and vapor.

- **PRECAUTIONARY STATEMENTS:**

- P280 – Wear eye protection/face protection.
- P301 + P310 – IF SWALLOWED: Immediately call a POISON CENTER or doctor.
- P331 – Do NOT induce vomiting.
- P210 – Keep away from heat/sparks/open flames/hot surfaces. No smoking.

03. COMPOSITION/INFORMATION ON INGREDIENTS

- **CHEMICAL NAME:** *Citrus sinensis* oil
- **CAS NO:** 5989-27-5
- **EC NO:** 227-813-5
- **WEIGHT:** 95-100%
- **HAZARD CLASSIFICATIONS:** Asp. Tox. 1 (H304), Skin Irrit. 2 (H315), Skin Sens. 1 (H317), Aquatic Acute 1 (H400), Aquatic Chronic 1 (H410), Flam. Liq. 3 (H226)

04. FIRST AID MEASURES

- **INHALATION:** Remove to fresh air.
- **SKIN CONTACT:** Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.
- **EYE CONTACT:** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a doctor.
- **INGESTION:** Clean mouth with water. If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.
- **MOST IMPORTANT SYMPTOMS:** Skin disorders. May cause an allergic skin reaction.

05. FIRE FIGHTING MEASURES

- **SUITABLE EXTINGUISHING MEDIA:** Use extinguishing measures appropriate to local circumstances and the surrounding environment.
- **UNSUITABLE EXTINGUISHING MEDIA:** Water.
- **SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:** Thermal decomposition can lead to release of irritating and toxic gases and vapors.

- **SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:** Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

06. ACCIDENTAL RELEASE MEASURES

- **PERSONAL PRECAUTIONS:** Ensure adequate ventilation, especially in confined areas.
- **ENVIRONMENTAL PRECAUTIONS:** Prevent further leakage or spillage if safe to do so. Do not allow into any sewer, on the ground, or into any body of water.
- **METHODS FOR CLEANING UP:** Soak up with inert absorbent material. Take up mechanically, placing in appropriate containers for disposal.

07. HANDLING & STORAGE

- **HANDLING:** Ensure adequate ventilation, especially in confined areas. Use personal protection recommended in Section 8.
- **STORAGE:** Keep container tightly closed in a dry and well-ventilated place.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

- **ENGINEERING CONTROLS:** Ensure adequate ventilation, especially in confined areas.
- **PERSONAL PROTECTIVE EQUIPMENT:**
 - **EYE/FACE PROTECTION:** Avoid contact with eyes. Wear safety glasses with side shields (or goggles).
 - **HAND PROTECTION:** Wear protective gloves.
 - **SKIN AND BODY PROTECTION:** Wear suitable protective clothing.
 - **RESPIRATORY PROTECTION:** None under normal use conditions.

09. PHYSICAL & CHEMICAL PROPERTIES

- **COLOR:** Yellow or orange
- **PHYSICAL STATE:** Liquid
- **ODOR:** Characteristic
- **MELTING POINT/FREEZING POINT:** -74°C
- **BOILING POINT/BOILING RANGE:** 176°C / 348.8°F
- **FLASH POINT:** 43°C / 109.4°F

- **VAPOR PRESSURE:** <3 mmHg @ 14°C, 20 mmHg @ 68.2°C
- **DENSITY:** 0.848 @ 20°C

10. STABILITY & REACTIVITY

- **REACTIVITY:** No data available.
- **CHEMICAL STABILITY:** Stable under recommended storage conditions.
- **CONDITIONS TO AVOID:** Heat, flames, and sparks. Exposure to air or moisture over prolonged periods.
- **HAZARDOUS DECOMPOSITION PRODUCTS:** None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

- **INHALATION:** No known effect.
- **EYE CONTACT:** No known effect.
- **SKIN CONTACT:** No known effect.
- **INGESTION:** Potential for aspiration if swallowed.

12. ECOLOGICAL INFORMATION

- **ECOTOXICITY:** Harmful to aquatic life.
- **BIOACCUMULATIVE POTENTIAL:** No information available.
- **MOBILITY IN SOIL:** No information available.

13. DISPOSAL CONSIDERATIONS

- **WASTE DISPOSAL:** Disposal should be in accordance with applicable regional, national, and local laws and regulations.
- **CONTAMINATED PACKAGING:** Improper disposal or reuse of this container may be dangerous and illegal.

14. TRANSPORT INFORMATION

- **IMDG:**
 - **UN/ID NO:** 1169
 - **PROPER SHIPPING NAME:** EXTRACTS, AROMATIC, LIQUID
 - **HAZARD CLASS:** 3
 - **PACKING GROUP:** III

- **MARINE POLLUTANT:** Yes
- **ADR/RID:**
 - **UN/ID NO:** 1169
 - **PROPER SHIPPING NAME:** EXTRACTS, AROMATIC, LIQUID
 - **HAZARD CLASS:** 3
 - **PACKING GROUP:** III
 - **ENVIRONMENTAL HAZARD:** Yes
- **IATA:**
 - **UN/ID NO:** 1169
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 - **HAZARD CLASS:** 3
 - **PACKING GROUP:** III
 - **ENVIRONMENTAL HAZARD:** Yes

15. REGULATORY INFORMATION

- **SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION:**
Complies with TSCA, DSL/NDSL, EINECS/ELINCS, ENCS, IECSC, KECL, PICCS, AICS.

16. OTHER INFORMATION

- **R-PHRASES:**
 - R10: Flammable.
 - R38: Irritating to skin.
 - R43: May cause sensitization by skin contact.
 - R65: Harmful: may cause lung damage if swallowed.
 - R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.