



# AfroCosmetics

## SAFETY DATA SHEET

### 01. IDENTIFICATION

- **NAME OF PREPARATION OR SUBSTANCE:** Citronella 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

- **CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:**
  - **Aspiration Hazard, Hazard Category 1**
  - **Sensitization – Skin, Hazard Category 1**
  - **Serious Eye Damage/Eye Irritation, Hazard Category 2**
  - **Hazardous to the aquatic environment – long-term hazard, Category Chronic 2**
- **HAZARD SYMBOLS:**
  - Xn: Harmful
  - N: Dangerous for the environment
- **RISK PHRASES:**
  - R38: Irritating to skin
  - R41: Risk of serious damage to eyes
  - R43: May cause sensitization by skin contact

- R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
- **HAZARD STATEMENTS:**
  - H315: Causes skin irritation
  - H317: May cause an allergic skin reaction
  - H318: Causes serious eye damage
  - H411: Toxic to aquatic life with long-lasting effects
- **PRECAUTIONARY STATEMENTS:**
  - P273: Avoid release to the environment
  - P280: Wear protective gloves/eye protection/face protection
  - P302+P352: IF ON SKIN: Wash with plenty of soap and water
  - P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing
  - P310: Immediately call a POISON CENTER or doctor/physician
  - P333+P313: If skin irritation or rash occurs: Get medical advice/attention

### 03. COMPOSITION/INFORMATION ON INGREDIENTS

- **INGREDIENT:** Product is obtained by the steam distillation of freshly cut or partially dried grasses of *Cymbopogon winterianus* (Family: Poaceae).
- **CAS NUMBER:** 8000-29-1
- **COMPONENT:**
  - **Citronella Oil**
  - **Classification:** Xi, H; R38-41-43-51/53
  - **Hazards:** Skin Irrit. 2; H315 - Skin Sens. 1; H317 - Eye Dam. 1; H318 - Aquatic Chronic 3; H411
  - **Concentration:** 100%

### 04. FIRST AID MEASURES

- **GENERAL ADVICE:** Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
- **INHALATION:** If breathed in, move the person into fresh air. If not breathing, give artificial respiration. Consult a physician.
- **SKIN CONTACT:** Wash off with soap and plenty of water. Consult a physician.

- **EYE CONTACT:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
- **INGESTION:** Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

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

- **EXTINGUISHING MEDIA:** Carbon Dioxide, foam, dry chemical extinguishers should be used. Do not use water.
- **SPECIAL FIREFIGHTING PROCEDURES:** Wear Self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

#### **06. ACCIDENTAL RELEASE MEASURES**

- **ACCIDENTAL RELEASE MEASURES:** Wear a respirator, chemical safety goggles, rubber boots, and heavy rubber gloves. Keep people away; evacuate area. To avoid possible contamination of the environment, do not discharge into any drains, surface water, or groundwater. Cover with an inert, inorganic, non-combustible absorbent material (e.g., dry-lime, sand, soda ash). Place in covered containers using non-sparking tools and transport outdoors. Avoid open flames or sources of ignition (e.g., pilot lights on gas hot water heaters). Ventilate area and wash spill site after material pickup is complete. Dispose of in accordance with current laws and regulations.

#### **07. HANDLING & STORAGE**

- **HANDLING AND STORAGE:** Measures should be taken to prevent materials from being splashed into the eyes or on the skin. Wear eye shields and protective clothing. Smoking should not be permitted in work areas. Provide suitable air extraction ventilation in the work areas. Vapors may form explosive mixtures with air. Keep material away from sources of ignition (e.g., hot surfaces, sparks, flame, and static discharges). Store in tightly sealed and preferably full containers in a cool, dry, and ventilated area. Protect from heat/overheating and light sources. Keep in glass, suitable plastic, aluminum, or lacquer-lined containers.

## **08. EXPOSURE CONTROLS/PERSONAL PROTECTION**

- **RESPIRATORY PROTECTION:** Do not breathe vapors. Mechanical exhaust required. In confined or poorly ventilated areas, the use of appropriate respiratory protection may be required.
- **HAND PROTECTION:** Compatible chemical-resistant gloves are recommended. Wash contaminated gloves before reuse.
- **EYE PROTECTION:** Chemical safety goggles are recommended. Wash contaminated goggles before reuse.
- **BODY PROTECTION:** Light protective clothing is recommended. Wash contaminated clothing before reuse.
- **HYGIENE MEASURES:** Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Safety shower and eye bath recommended.

## **09. PHYSICAL & CHEMICAL PROPERTIES**

- **APPEARANCE:** Mobile liquid
- **COLOR:** Natural variation
- **SOLUBILITY:** Soluble in Alcohol
- **SOLUBILITY IN WATER:** Insoluble
- **REFRACTIVE INDEX:** 1.466 – 1.474 @ 20°C
- **SPECIFIC GRAVITY:** 0.875 – 0.893 @ 25°/25°C
- **OPTICAL ROTATION:** -0° to -7° @ 25°C
- **FLASH POINT:** 80°C

## **10. STABILITY & REACTIVITY**

- **STABILITY:** Stable
- **CONDITIONS TO AVOID:** Heat, excessive heat, open flames, and other sources of ignition.

## **11. TOXICOLOGICAL INFORMATION**

- No information available.

## **12. ECOLOGICAL INFORMATION**

- **MOBILITY:** Very low water solubility and will form a surface film.
- **DEGRADATION:** Generally biodegradable.
- **ACCUMULATION:** Unlikely to bioaccumulate. Contaminated water must be cleared before entering sewerage.

## **13. DISPOSAL CONSIDERATIONS**

- **DISPOSAL:** Dispose of in accordance with all federal, state, and local environmental regulations.

## **14. TRANSPORT INFORMATION**

- **UN NUMBER:** 3082
- **CLASS NUMBER:** 9
- **PACKING GROUP:** III
- **PROPER SHIPPING NAME:** Environmentally hazardous substance, liquid, n.o.s.

## **15. REGULATORY INFORMATION**

- No information 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:** 10/10/2021