



AfroCosmetics

SAFETY DATA SHEET

01. IDENTIFICATION

- **NAME OF PREPARATION OR SUBSTANCE:** Clove Bud Oil
- **CAS NO.:** 8000-34-8
- **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

- **EYE CONTACT:** Undiluted product could be irritating.
- **SKIN CONTACT:** Prolonged exposure to undiluted product could be irritating.
- **INHALATION:** Undiluted product could be intoxicating and irritating if overexposed.
- **INGESTION:** Undiluted product could be irritating to the mouth and upper digestive tract.

03. COMPOSITION/INFORMATION ON INGREDIENTS

- **INGREDIENT:** Product is obtained by the steam distillation from the buds of *Eugenia caryophyllata* (Family: Myrtaceae).

04. FIRST AID MEASURES

- **EYE CONTACT:** Irrigate eye with plenty of water for 15 minutes; if irritation persists, seek medical advice.
- **INHALATION:** Remove casualty to fresh air, remove any contaminated clothing. Seek medical advice for any breathing difficulty.
- **INGESTION:** Dilute internally with water; do not induce vomiting. Seek medical advice immediately.
- **NOTE:** Women who are pregnant or nursing should avoid contact with Clove Bud Oil.

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

- **PERSONAL PRECAUTIONS:** Wear a respirator, chemical safety goggles, rubber boots, and heavy rubber gloves. Keep people away; evacuate the area.
- **ENVIRONMENTAL PRECAUTIONS:** To avoid possible contamination of the environment, do not discharge into any drains, surface water, or groundwater.
- **METHODS FOR CLEANING UP:** 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 the area and wash the spill site after material pickup is complete. Dispose of in accordance with current laws and regulations.

07. HANDLING & STORAGE

- **HANDLING:** 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

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).

- **STORAGE:** 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. A safety shower and eye bath are recommended.

09. PHYSICAL & CHEMICAL PROPERTIES

- **APPEARANCE:** Mobile liquid
- **COLOR:** Natural variation
- **SPECIFIC GRAVITY:** 1.025 – 1.065 @ 25°C
- **REFRACTIVE INDEX:** 1.525 – 1.545 @ 20°C
- **OPTICAL ROTATION:** 0° to -3°
- **SOLUBILITY IN WATER:** Insoluble
- **FLASH POINT:** 93.33°C

10. STABILITY & REACTIVITY

- **STABILITY:** Stable under normal conditions.

- **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

- **LAND TRANSPORT (ADR/RID):** Not regulated.
- **MARINE TRANSPORT (IMDG):** Not regulated.
- **AIR TRANSPORT (IATA):** Not regulated.

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. Not for ingestion. Not for use in food applications.
- **REVISED ON:** 01/10/2021

