

SAFETY DATA SHEET

01. IDENTIFICATION

- NAME OF PREPARATION OR SUBSTANCE: Vitamin E (Clear)
- 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

• HAZARD CLASSIFICATION: No particular hazards known.

03. COMPOSITION/INFORMATION ON INGREDIENTS

- CHEMICAL NAME: DL-alpha-Tocopheryl acetate
- CAS NUMBER: 7695-91-2
- **EINECS NUMBER:** 231-710-0

04. FIRST AID MEASURES

- **INHALATION:** Remove from exposure site to fresh air and seek medical attention if necessary.
- **SKIN CONTACT:** Remove contaminated clothing. Wash thoroughly with soap and water, and flush with plenty of water.



- **EYE CONTACT:** Wash affected eyes for at least 15 minutes under running water with eyelids held open.
- **INGESTION:** Rinse mouth and then drink plenty of water.

05. FIRE FIGHTING MEASURES

- **SUITABLE EXTINGUISHING MEDIA:** Water spray, carbon dioxide, foam, dry extinguishing media.
- **SPECIAL HAZARDS:** No particular hazards known.
- SPECIAL PROTECTIVE EQUIPMENT: Wear a self-contained breathing apparatus if necessary.

06. ACCIDENTAL RELEASE MEASURES

- PERSONAL PRECAUTIONS: No special precautions necessary.
- **ENVIRONMENTAL PRECAUTIONS:** Do not discharge into drains, surface water, or groundwater.
- METHODS FOR CLEANING UP:
 - o **FOR SMALL AMOUNTS:** Pick up with suitable absorbent material.
 - FOR LARGE AMOUNTS: Pick up with suitable absorbent material and dispose of absorbed material in accordance with regulations.

07. HANDLING & STORAGE

- HANDLING: Apply good manufacturing practice and industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink, or smoke while handling.
- **STORAGE:** Store in tightly closed original container, in a cool, dry, and ventilated area away from heat sources and protected from light.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

- **RESPIRATORY PROTECTION:** Avoid breathing product vapor. Apply local ventilation where possible.
- HAND PROTECTION: Avoid all skin contact and use chemically resistant gloves if required.



- **EYE PROTECTION:** Use safety glasses.
- **BODY PROTECTION:** Body protection must be chosen based on the level of activity and exposure.

09. PHYSICAL & CHEMICAL PROPERTIES

- APPEARANCE: A clear, yellow or slightly greenish-yellow viscous oily liquid.
- **COLOR:** Clear, yellow or slightly greenish-yellow.
- **ODOR:** Odorless.
- BOILING POINT: >300°C.
- FLASH POINT: 210°C 243°C.
- **VAPOR PRESSURE:** Approx. 1.4 mbar (approx. 240°C), Approx. 4.0 mbar (approx. 270°C).
- **DENSITY:** 0.95 0.96 g/cm³ (approx. 20°C).
- **SOLUBILITY:** Practically insoluble in water, freely soluble in acetone, in anhydrous ethanol, and in fatty oils.
- WATER SOLUBILITY: Practically insoluble in water.
- PARTITION COEFFICIENT: Log Pow 12.26 (n-octanol/water) (calculated at 25°C).
- VISCOSITY: 6.31-6.59 Pa·s (20°C).

10. STABILITY & REACTIVITY

- CONDITIONS TO AVOID: Heat and light.
- MATERIAL TO AVOID: Alkali, strong acids, metal salts, oxidizing agents.
- THERMAL DECOMPOSITION: >300°C.
- HAZARDOUS REACTION: No hazardous reaction if handled and stored as indicated.
- HAZARDOUS DECOMPOSITION PRODUCTS: No hazardous decomposition products if handled and stored as indicated.

11. TOXICOLOGICAL INFORMATION

- **ACUTE TOXICITY:** LD50 > 10,000 mg/kg (oral, rat, male, female).
- **SKIN IRRITATION:** Non-irritant.
- **EYE IRRITATION:** Non-irritant.



- **SENSITIZATION:** Non-sensitizing.
- **CARCINOGENICITY:** Not carcinogenic.
- **MUTAGENICITY:** Not mutagenic.
- **REPRODUCTION TOXICITY:** Not teratogenic.

12. ECOLOGICAL INFORMATION

- **ECOTOXICITY:** Quantitative data on the ecologic effect of this product are not available.
- PERSISTENCE AND DEGRADABILITY: Inherently biodegradable.
- **PRECAUTIONS:** Prevent surface contamination of soil, ground, and surface water.

13. DISPOSAL CONSIDERATIONS

• **DISPOSAL:** Observe national and local legal requirements.

14. TRANSPORT INFORMATION

• **TRANSPORT CLASSIFICATION:** Not classified as hazardous under transport regulations.

15. REGULATORY INFORMATION

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

16. OTHER INFORMATION

• **DISCLAIMER:** The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure they have in place provisions for the safe and proper handling of the material.

