



SAFETY DATA SHEET

01. IDENTIFICATION

- **NAME OF PREPARATION OR SUBSTANCE:** Dead Sea Salt – Fine
- **SUPPLIER NAME:** Afro Cosmetics
- **SUPPLIER ADDRESS:** 1691 Sands Place, Marietta, GA 30067, Suite G
- **TELEPHONE NUMBER:** 404-698-8509
- **EMAIL:** shopafrocosmetics@gmail.com

02. HAZARD IDENTIFICATION

- **Hazard Information:** No information available.

03. COMPOSITION/INFORMATION ON INGREDIENTS

- **FORMULA:** Mixture of KCl, MgCl₂, NaCl, Ca, SO₄
- **CHEMICAL FAMILY:** Inorganic salt
- **APPEARANCE (25°C):** White fine crystals, granule size up to 2mm

INGREDIENTS:

- **Magnesium Chloride (MgCl₂):** 0.022-0.03%
- **Sodium Chloride (NaCl):** 98.9-99.8%
- **Calcium Chloride (CaCl₂):** 0.04-0.05%
- **Sulfate (SO₄):** 0.14-0.18%
- **Insoluble:** 0.05-0.3%

- **Moisture:** 0.07-0.09%

ADDITIVES:

- Anti-caking agent $\text{Na}_4\text{Fe}(\text{CN})_6$ (Food grade)

04. FIRST AID MEASURES

- **EYE CONTACT:** Immediately flush with water.
- **SKIN CONTACT:** Wash with soap and water.

05. FIRE FIGHTING MEASURES

- **FLASH POINT:** None
- **FLAMMABLE LIMITS:** None
- **EXTINGUISHING MEDIA:** Not required
- **SPECIAL FIRE FIGHTING PROCEDURES:** None
- **UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

06. ACCIDENTAL RELEASE MEASURES

- **STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Shovel or sweep up and place in waste disposal container. Flush area with water.

07. HANDLING & STORAGE

- **PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** The bagged material should be kept closed in a dry atmosphere.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

- **THRESHOLD LIMIT VALUE:** No specific TLV has been established.
- **NUISANCE PARTICULATE TLV:** 10 mg/m^3
- **EFFECTS OF OVEREXPOSURE:** Avoid contact with the eyes, mouth, and genital areas. Wash before full dryness.
- **RESPIRATORY PROTECTION:** For dusty conditions, a particulate filtering disposable mask is adequate.
- **VENTILATION:** None required.

- **PROTECTIVE GLOVES:** Required.
- **EYE PROTECTION:** Safety glasses are required.
- **OTHER PROTECTIVE EQUIPMENT:** Not required.

09. PHYSICAL & CHEMICAL PROPERTIES

- **MELTING POINT:** Heating causes dehydration and decomposition.
- **LOOSE BULK DENSITY:** 0.8-0.9
- **SOLUBILITY:** 35 g/100 mL water at 25°C
- **FLASH POINT:** None
- **EXPLOSIVE LIMITS:** None
- **APPEARANCE:** Crystalline material

10. STABILITY & REACTIVITY

- **STABILITY:** Stable.
- **CONDITIONS TO AVOID:** Material is slightly hygroscopic. Avoid exposure to moisture.
- **INCOMPATIBILITY:** None.
- **HAZARDOUS DECOMPOSITION PRODUCTS:** None.
- **HAZARDOUS POLYMERIZATION:** Will not occur.

11. TOXICOLOGICAL INFORMATION

- **Toxicity:** Not toxic.

12. ECOLOGICAL INFORMATION

- **Environmental Impact:** No information available.

13. DISPOSAL CONSIDERATIONS

- **Disposal:** Must be made in accordance with local regulations for non-hazardous material.

14. TRANSPORT INFORMATION

- **Transportation:** No information available.

15. REGULATORY INFORMATION

- **Regulatory Information:** No information available.

16. OTHER INFORMATION

- **Additional Information:** None available.