

SAFETY DATA SHEET

01. IDENTIFICATION

- NAME OF PREPARATION OR SUBSTANCE: Geranium Oil
- CAS NO.: 8000-46-2
- 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

- PICTOGRAMS, SIGNAL WORDS, HAZARD STATEMENTS, AND PRECAUTIONARY STATEMENTS:
 - o **Physical:** None
 - O Health:
 - H315: Causes skin irritation
 - H319: Causes serious eye irritation
 - H317: May cause an allergic skin reaction
 - Environmental:
 - H411: Toxic to aquatic life with long-lasting effects
- GHS PICTOGRAMS:





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• PRECAUTIONARY STATEMENTS:

- o P264: Wash hands thoroughly after handling
- P280: Wear protective gloves/protective clothing/eye protection/face protection
- o 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.
- P273: Avoid release to the environment.
- o P391: Collect spillage.
- o P501: Dispose of contents/container in accordance with local regulations.

03. COMPOSITION/INFORMATION ON INGREDIENTS

• CHEMICAL CHARACTERIZATION: Geranium Oil

CAS NUMBER: 8000-46-2EC NUMBER: 290-140-0

04. FIRST AID MEASURES

- **INHALATION:** Supply fresh air and be sure to call a doctor if needed.
- **SKIN CONTACT:** Immediately wash with soap and water and rinse thoroughly. Seek medical attention if irritation persists.
- **EYE CONTACT:** Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **INGESTION:** Rinse mouth with water (only if the person is conscious). Do not induce vomiting. Seek medical attention if symptoms occur.

05. FIRE FIGHTING MEASURES

- **EXTINGUISHING MEDIA:** CO2, sand, extinguishing powder.
- UNSUITABLE EXTINGUISHING MEDIA: Water, water with full jet.
- PROTECTIVE EQUIPMENT: Use respiratory protective devices.



06. ACCIDENTAL RELEASE MEASURES

- **PERSONAL PRECAUTIONS:** Wear protective equipment. Keep unprotected persons away.
- **ENVIRONMENTAL PRECAUTIONS:** Prevent seepage into sewage systems, work pits, and cellars. Ensure adequate ventilation. Do not allow the product to enter sewers, surface, or ground water.
- METHODS FOR CLEANING/COLLECTING: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of contaminated material as waste according to Section 13. To clean the floor and all objects contaminated by this material, use aqueous cleansing agents. Do not flush with water or aqueous cleansing agents.

07. HANDLING & STORAGE

- **HANDLING:** Ensure good ventilation/exhaustion at the workplace.
- **STORAGE:** Keep receptacle tightly sealed. Store in cool, dry conditions in well-sealed receptacles. Keep out of reach of children.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

- GENERAL PROTECTIVE AND HYGIENIC MEASURES: Keep away from foodstuffs, beverages, and feed. Immediately remove all soiled and contaminated clothing.
 Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.
- **BREATHING EQUIPMENT:** In case of brief exposure or low pollution, use a respiratory filter device. In case of intensive or longer exposure, use a respiratory protective device that is independent of circulating air. In case of fire and/or explosion, do not breathe fumes.
- PROTECTION OF HANDS: Wear suitable gloves.
- **EYE PROTECTION:** Tightly sealed goggles. Wear eye/face protection.

09. PHYSICAL & CHEMICAL PROPERTIES

• **FORM:** Fluid

• **COLOR:** Natural variation



• **ODOR:** Characteristic

• MELTING POINT: Undetermined

• BOILING POINT: Not available

• FLASH POINT: 74°C

• IGNITION TEMPERATURE: Not available

• **AUTO IGNITING:** Product is not self-igniting.

• **DANGER OF EXPLOSION:** Product is not explosive. However, formation of explosive air/vapor mixtures is possible.

• **DENSITY:** Not available

• SOLUBILITY IN/MISCIBILITY WITH WATER: Not miscible or difficult to mix.

PH VALUE: Not availableSOLVENT CONTENT: 0%

10. STABILITY & REACTIVITY

- THERMAL DECOMPOSITION/CONDITIONS TO BE AVOIDED: No decomposition if used according to specifications.
- **DANGEROUS REACTIONS:** No dangerous reactions known.
- DANGEROUS PRODUCTS OF DECOMPOSITION: No dangerous decomposition products known.

11. TOXICOLOGICAL INFORMATION

- ACUTE TOXICITY:
 - o LD50 (ORAL): Not available
 - o LD50 (DERMAL): Not available

12. ECOLOGICAL INFORMATION

• **GENERAL NOTES:** Water hazard class 2: hazardous for water. Very toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment. Do not empty into drains. Dispose of this material and its container in a safe way.



13. DISPOSAL CONSIDERATIONS

DISPOSAL: This material and its container must be disposed of as hazardous
waste. Do not empty into drains. This material and its container must be disposed
of in a safe way. Dispose of this material and its container to a hazardous or special
waste collection point. Use appropriate container to avoid environmental
contamination. Disposal must be made according to official regulations.

14. TRANSPORT INFORMATION

- DOT REGULATIONS:
 - o HAZARD CLASS: 9
 - o IDENTIFICATION NUMBER: UN3082
 - LAND TRANSPORT ADR/RID (CROSS-BORDER):
 - ADR/RID CLASS: 9
 - **LABEL:** 9
 - PACKAGING GROUP: IIIUN NUMBER: UN3082
 - PROPER SHIPPING NAME: Environmentally Hazardous Substance, n.o.s.
 - MARITIME TRANSPORT IMDG:
 - IMDG CLASS: 9
 - **LABEL:** 9
 - PACKAGING GROUP: III
 - UN NUMBER: UN3082
 - MARINE POLLUTANT: Yes
 - PROPER SHIPPING NAME: Environmentally Hazardous Substance, n.o.s.
 - O AIR TRANSPORT ICAO-IT AND IATA-DGR:
 - **ICAO/IATA:** 9
 - **LABEL:** 9
 - PACKAGING GROUP: |||
 - UN/ID NUMBER: UN3082
 - PROPER SHIPPING NAME: Environmentally Hazardous Substance, n.o.s.



15. REGULATORY INFORMATION

HAZARD SYMBOLS:

- Xi: Irritant
- N: Dangerous to the environment

RISK PHRASES:

- o R36/38: Irritating to eyes and skin
- o R43: May cause sensitization by skin contact
- R51/53: Toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment
- R65: Harmful: may cause lung damage if swallowed

• HAZARD STATEMENTS:

- o H319: Causes serious eye irritation
- H315: Causes skin irritation
- o H317: May cause an allergic skin reaction
- H411: Toxic to aquatic life with long-lasting effects

• SAFETY PHRASES:

- S2: Keep out of the reach of children
- S25: Avoid contact with eyes
- S29: Do not empty into drains
- S35: This material and its container must be disposed of in a safe way
- S36: Wear suitable protective clothing
- S37: Wear suitable gloves
- o S38: In case of insufficient ventilation, wear suitable respiratory equipment
- S40: To clean the floor and all objects contaminated by this material, use aqueous cleansing agents
- S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)
- S46: If swallowed, seek medical advice immediately and show this container or label
- S56: Dispose of this material and its container to a hazardous or special waste collection point
- o S57: Use appropriate container to avoid environmental contamination
- S59: Refer to manufacturer/supplier for information on recovery/recycling
- o S60: This material and its container must be disposed of as hazardous waste



- S61: Avoid release into the environment. Refer to special instructions/safety data sheets
- S63: In case of accident by inhalation, remove casualty to fresh air and keep at rest
- o S64: If swallowed, rinse mouth with water (only if the person is conscious)

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.

