

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As used on Label and List)

ACTION HAND SANITIZER

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name: Geritrex Corp.

Emergency Telephone Number: (914) 668-4003

Address (Number, Street, City, State, and ZIP Code)

Telephone Number for Information: (914) 668-4003

144 Kingsbridge Rd. East

Date Prepared: 10/19/01

Mount Vernon, NY 10550

Signature of Preparer (optional)

Section II – Hazardous Ingredients/Identity information

Hazardous Components (Specific Chemical Identity; Common Names(s) OSHA PEL ACGIH TLV Other Limits % (optional) Recommended)

This compound or any of its ingredients are not listed by OSHA, NTP, or IARC as a carcinogen or potential carcinogen.

Nor do they have established OSHA PEL'S or ACGIH TLV'S. Non-hazardous components: Alcoholic Gel.

Ethanol (CAS # 64 – 17 – 5) 62%

Section III – Physical/Chemical Characteristics

| | | | |
|-------------------------|--------|-------------------------------------|------|
| Boiling Point: | 180° F | Specific Gravity (H2O = 1) | .895 |
| Vapor Pressure (mm Hg.) | N/A | Melting Point: | N/A |
| Vapor Density (AIR = 1) | N/A | Evaporation Rate (Butyl Acetate =1) | > 1 |

Solubility in Water: Soluble

Appearance and Odor: Clear Natural alcohol.

Section IV – Fire and Explosion Hazard Data

Flash Point (method Used): 70F + flammable | Flammable Limits: | LEL | UEL

Extinguishing Media: Water, carbon dioxide, foam spray, dry chemical.

Special Fire Fighting Procedures: Contains 62% alcohol and needs to cool with water to handle safely.

Unusual Fire and Explosion Hazards: If heated, vapor may be flammable. Vapors can travel and ignite at locations distant from Source.

Section V – Reactivity Data

| | | | |
|------------|-----------|---|----------------------|
| Stability: | Unstable: | | Conditions to Avoid: |
| | Stable: | X | |

*Incompatibility (Materials to Avoid)

Hazardous Decomposition or By products:

| | | | |
|---------------------------|-----------------|---|----------------------|
| Hazardous Polymerization: | May Occur: | | Conditions to Avoid: |
| | Will Not Occur: | X | |

Section VI – Health Hazard Data

| | | | |
|---|-------------|-----------|----------------|
| Route(s) of Entry: | Inhalation? | Skin? YES | Ingestion? YES |
| Health Hazards (Acute and Chronic): N/A | | | |

| | | | |
|------------------|------|------------------|-----------------|
| Carcinogenicity: | NTP? | IARC Monographs? | OSHA Regulated? |
|------------------|------|------------------|-----------------|

Signs and Symptoms of Exposure: Eye contact: irritation. Ingestion: Gastric distress.

Medical Conditions

Generally Aggravated by Exposure: None known or expected.

Emergency and First Aid Procedures: Ingestion: Contact Poison control center or Physician immediately. Eyes: Flush eyes with water for 15 minutes, contact Physician or Poison control center. Inhalation: Move to fresh air. Give artificial respiration if necessary. Contact Poison control center or Physician.

Section VII – Precaution for Safe Handling and Use

Steps to be Taken in Case Material Is Released or Spilled: Flush with water.

Waste Disposal Method: According to local, state and federal regulations.

Precautions to Be Taken in Handling and Storing: Avoid heat. May build pressure. Vapor may be flammable.

Other Precautions: Store at ambient temperature.

Section VIII – Control Measures

Respiratory Protection (Specify Type)

| | | |
|--------------|-----------------------|----------|
| Ventilation: | Local Exhaust: | Special: |
| | Mechanical (General): | Other: |

Protective Gloves: | Eye Protection:

Other Protective Clothing or Equipment:

Work/Hygienic Practices:

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