

**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)

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: 7/01/99

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
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Menthol

About 2%

Ethyl Alcohol (SDA 40-2)

Carbomer 934

Carbopol Ultrez 10

**Section III – Physical/Chemical Characteristics**

Boiling Point:	N/A	Specific Gravity (H <sub>2</sub> O = 1)	About 0.96 - 1.00
Vapor Pressure (mm Hg.)	N/A	Melting Point:	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate =1)	N/A

Solubility in Water: Insoluble in water.

Appearance and Odor: Blue gel with a menthol odor

**Section IV – Fire and Explosion Hazard Data**

Flash Point (method Used): About 77-85°F	Flammable Limits:	LEL	UEL
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Extinguishing Media: Foam, carbon dioxide or dry chemical.

Special Fire Fighting Procedures: Do not scatter spilled material with high pressure water streams. Dike fire-control water for later disposal.

Unusual Fire and Explosion Hazards: None known

(Reproduce locally)

OSHA 174, Sept. 1985

**Section V – Reactivity Data**

Stability:	Unstable:		Conditions to Avoid:
	Stable:	X	

\*Incompatibility (Materials to Avoid) Strong oxidizing agents, strong bases, strong acids, chlorinated solvents, oxygen

Hazardous Decomposition or By products: Decomposition may release acrid smoke and irritating fumes.

Hazardous Polymerization:	May Occur:		Conditions to Avoid: Excessive heat.
	Should Not Occur:	X	

**Section VI – Health Hazard Data**

Route(s) of Entry:	Inhalation? Yes	Skin? Yes	Ingestion? Yes
Health Hazards (Acute and Chronic): Inhalation: Short term: May cause respiratory tract, skin, and eye irritation. Skin: May cause effects as reported in short term ingestion. Additional effects may include rash and drunkenness. Eye: Short term: Irritation, burns, pin-point pupils and eye damage. Ingestion: Short term: May cause redness and swelling of the throat, redness and swelling of the mouth, rash, digestive disorders, bloody vomit low blood pressure, irregular heartbeat, headache, drowsiness, drunkenness, loss of reflexes, cataracts, lung congestion, kidney damage, convulsions, shock and coma.			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No

Signs and Symptoms of Exposure: Refer to Health Hazards (Acute and Chronic)

**Medical Conditions**

Generally Aggravated by Exposure: Allergic reaction to Menthol possible by rare.

Emergency and First Aid Procedures: Inhalation: Provide fresh air. Perform artificial respiration if necessary. Seek medical attention as needed. Skin: Remove contaminated clothing and shoes immediately. Wash with soap or mild detergent and large amounts of water. Eye: Wash eyes immediately with large amounts of water at least 15 - 20 minutes. Continue irrigating with saline until the pH has returned to normal Seek medical attention immediately. Imngestion: If vomiting occurs, keep head lower than hips to help prevent aspiration. Seek medical attention.

Eyes:

**Section VII – Precaution for Safe Handling and Use**

Steps to be Taken in Case Material Is Released or Spilled: For small spills, soak up using sand or other absorbent. For larger spills, dispose of in accordance with local, state, and federal regulations.

Waste Disposal Method: Observe all federal, state, and local regulations when disposing of this substance.

Precautions to Be Taken in Handling and Storing: Store in tightly closed containers; away from incompatible substances.

Other Precautions: None determined.

**Section VIII – Control Measures**

Respiratory Protection (Specify Type)		
Ventilation:	Local Exhaust: Provide general dilution ventilation	Special: N/A
	Mechanical (General): None determined	Other: The recommendations for protective equipment are made for handling bulk materials or emergencies. Under normal conditions, use of the finished product does not require any special ventilation, respirators or other protective equipment provided the directions for use are followed.
Protective Gloves: Recommended for long-term	Eye Protection: Advisable	
Other Protective Clothing or Equipment: Protective clothing not required		
Work/Hygienic Practices:		

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