

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)
AgIE-GRX Silver ION

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: 01/03/03

Mount Vernon, NY 10550

Signature of Prepared (optional)

Section II – Hazardous Ingredients/Identity information

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

Microbisan

Section III – Physical/Chemical Characteristics

Boiling Point:

N/A

Specific Gravity (H2O = 1)

0.06 – 0.12

Vapor Pressure (mm Hg.)

N/A

Melting Point:

350 Degrees F

Vapor Density (AIR = 1)

NV

Evaporation Rate (Butyl Acetate =1)

NV

Solubility in Water: N/A

Appearance and Odor: White to off white plastic foam, practically odorless.

Section IV – Fire and Explosion Hazard Data

Flash Point (method Used): 500 F COC

Flammable Limits: In air by volume

LEL

UEL

Extinguishing Media: Dry chemical fire extinguishers

Special Fire Fighting Procedures: Fire fighter should wear self-contained breathing apparatus in the positive pressure mode with a full face piece

Unusual Fire and Explosion Hazards: low

Section V – Reactivity Data

Stability:	Unstable:		Conditions to Avoid:
	Stable:	X	High Heat

*Incompatibility (Materials to Avoid) Strong Oxidizers, Flame

Hazardous Decomposition or By products: Toluene, Carbon Monoxide, Hydrogen Cyanides, Nitrogen Oxides

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

Section VI – Health Hazard Data

Route(s) of Entry:	Inhalation? NO	Skin? NO	Ingestion? NO
Health Hazards (Acute and Chronic): Product as shipped contains no particles in respirable size range.			

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	None Known		

Signs and Symptoms of Exposure: None Known

Medical Conditions
Generally Aggravated by Exposure: Not Known

Emergency and First Aid Procedures: In case of ingestion drink 2 glasses of water. In case of eye contact, flush with water.
Contact a physician.

Section VII – Precaution for Safe Handling and Use

Steps to be Taken in Case Material Is Released or Spilled: Note: Review FIRE AND EXPLOSION HAZARDS and SAFETY PRECAUTIONS before proceeding with cleanup.

Waste Disposal Method: Discard as per local, state and federal regulations. This product, if disposed as received, is a non Hazardous waste.

Precautions to Be Taken in Handling and Storing: None necessary. Store at room temperature.

Other Precautions: Avoid High heat over 300 degrees F.

Section VIII – Control Measures

Respiratory Protection (Specify Type) Use mouth-nose mask		
Ventilation:	Local Exhaust: N/A	Special: N/A
	Mechanical (General): N/A	Other: N/A
Protective Gloves: NO	Eye Protection: NO	
Other Protective Clothing or Equipment: None		
Work/Hygienic Practices: Usual hygienic practices		

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