

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)

GEL-STAT

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: 11-16-01

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	

Ethanol (CAS # 64-17-5) – 60.4%

PEL/TLV/TWA 8 Hr 1000 ppm

NIOSH/OSHA/ACGIH

T – Butanol (CAS # 75-65-0) – 0.07%

TWA/TLV – 100 PPM

OSHA/ACGIH

Section III – Physical/Chemical Characteristics

Boiling Point:	180°F	Specific Gravity (H ₂ O = 1)	Less than 1
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: Completely soluble in water.		pH: 6.5 – 7.5	
Appearance and Odor: Light blue fluid gel with pleasant characteristic odor.			

Section IV – Fire and Explosion Hazard Data

Flash Point (method Used): 44° c	Flammable Limits:	LEL	UEL
Extinguishing Media: Carbon dioxide, foam spray, dry chemical, water.			
Special Fire Fighting Procedures: Product contains alcohol. Use water spray to cool containers.			

Unusual Fire and Explosion Hazards: Vapors from this product may travel or move by air currents and ignited by other flames
or other ignitions sources at locations distant from handling point.

(Reproduce locally)

OSHA 174, Sept. 1985

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?	Ingestion?
Health Hazards (Acute and Chronic): Skin irritant. Not toxic by ingestion. Vapors may be irritating. Possible eye irritation.			

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
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Signs and Symptoms of Exposure: Vapors – mild eye and nose irritation, headache. Ingestion – intoxication.

Medical Conditions

Generally Aggravated by Exposure: Eye, nasal problem and dry skin irritation.

Emergency and First Aid Procedures: Remove from vapors, wash eyes and skin for 15 minutes with water.

If swallowed call Physician – gastric lavage.

Section VII – Precaution for Safe Handling and Use

Steps to be Taken in Case Material Is Released or Spilled: If local regulations permit, may be flushed into sewer with water.

Waste Disposal Method: Discard according to local, state and federal regulations. May be flushed into sewer of water.

Precautions to Be Taken in Handling and Storing: Keep away from open flames and sparks.

Other Precautions:

Section VIII – Control Measures

Respiratory Protection (Specify Type) Not required

Ventilation:	Local Exhaust: No need	Special: No need
	Mechanical (General): No need	Other: No need

Protective Gloves: None necessary | Eye Protection: Don't spray directly in eyes.

Other Protective Clothing or Equipment: None required.

Work/Hygienic Practices: Normal handling.

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