
MATERIAL SAFETY DATA SHEET (MSDS)

Date: 7-27-2004

Identity: GEN-GARD™

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Section I

Supplier Information:	Emergency Telephone Number
Name: AgriLabs	Contact: AgriLabs 800-542-8916
	Transportation Emergencies: Chem-Tel 800-255-3924
	Medical Emergencies: POISON CONTROL CENTER or 911
Address: P.O. BOX 3103	Telephone Number for Information
City: St. Joseph	Contact AgriLabs: 800-542-8916
State: MO 64503	

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Special Chemical Identification; Common Name)	OSHA PEL	ACGIH TLV	STEL	CAS #	% (opt)
Gentamicin C Complex Sulfate	Not Applicable	Not Applicable	Not Applicable	1405-41-0	33 3%

Section III - Physical/Chemical Characteristics

Boiling Point:	Not Applicable.
Specific Gravity (H ₂ O = 1):	Not Applicable
Vapor Pressure (mm Hg):	Not Applicable.
Melting Point:	Gentamicin C Complex Sulfate 218 - 237C.
Vapor Density (AIR = 1):	Not Applicable.
Evaporation Rate (Butyl Acetate = 1):	Not Applicable.
Solubility in Water:	Complete
Appearance and Odor:	White powder.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used):	Not Applicable
Flammable Limits:	LEL: Not Applicable. UEL: Not Applicable.
Extinguishing Media:	Water spray, alcohol resistant foam, carbon dioxide, or dry chemical suitable for the surrounding fire and materials.
Special Firefighting Procedures:	Wear positive pressure, self-contained breathing apparatus
Unusual Fire and Explosion Hazards:	Keep away from possible ignition sources

Section V - Reactivity Data

Stability	Stable
Incompatibility (Materials to Avoid):	Oxidizing agents.
Hazardous Decomposition or Byproducts:	When heated or decomposed material may emit very toxic fumes of nitric oxides.
Hazardous Polymerization	No.
Conditions to Avoid:	Heat and open flame

