

MATERIAL SAFETY DATA SHEET - AQUEOUS PREPS

Identity(s):
Autogenous Aqueous SRP

SECTION I
Manufacturer's Name
 Epitopix, LLC.
Address
 3735 County Rd 5 SW, W Hwy 12
 Willmar, MN 56201
Emergency Telephone Number
 (320) 222-9822
Telephone Number for Information
 (320) 222-9822
Date Prepared
 10/25/2006

SECTION II - Ingredients / Identity Information

Gentamicin Sulfate
 Aluminum hydroxide
 General Description: Contains outer membrane protein purified from the cell wall of gram-negative bacteria, in phosphate buffer / aluminum hydroxide suspension.

The information in this material safety data sheet has been compiled from material believed to be accurate and from our own experience. While we believe that the data presented is factual, Epitopix, LLC and its affiliates make no warranty or representation, nor assume any responsibility in conjunction with the use of this information.

SECTION III - Physical / Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
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 - Incomplete			
Appearance and Odor - Cloudy-white, translucent appearance			

SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used) - Not combustible Flammable Limits - N/A
 Extinguishing Media - Use extinguishing media appropriate to surrounding conditions
 Special Fire Fighting Procedures - None
 Unusual Fire and Explosion Hazards - None known

SECTION V - Reactivity Data

Stability:
 Unstable
 Stable X - Avoid direct sunlight and extreme temperatures
 Incompatibility (Materials to Avoid) - N/A
 Hazardous Decomposition or Byproducts - Thermal decomposition of Aluminum hydroxide may release irritating fumes.
 Hazardous Polymerization:
 Will Not Occur X

SECTION VI - Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Ingestion?
 Health Hazards (Acute and Chronic)
 Accidental injection into human tissue may cause an allergic reaction or inflammatory response due to aluminum hydroxide
 CONSULT PHYSICIAN IMMEDIATELY
 Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?
 Aluminum hydroxide is not carcinogenic.
Signs and Symptoms of Exposure
 Severe pain, redness and swelling within minutes, at site of accidental injection.
 Injected Aluminum hydroxide gives an antacid buffering effect, large amounts are irritant.
Medical Conditions Generally Aggravated by Exposure
 Not Determined
Emergency and First Aid Procedures
 For skin or eye contact, flush with water and consult with a physician if irritation persists.
 If injected or accidentally injected, consult a physician immediately.

SECTION VII - Precautions for Safe Handling and Use

Steps to be taken in Case Material is Released or Spilled
 If large, absorb on sand or vermiculite and place in a closed container for disposal. Take appropriate precaution to prevent contact with eyes, skin or respiratory tract. Clean the spill area with disinfectant solution.
Waste Disposal Method
 Check federal, state and local regulations for quantities that cannot be exhausted by use.
 Precautions to be Taken in Handling and Storing
 Avoid extreme temperatures and direct sunlight - DO NOT FREEZE.
 Store in the dark at 2-7 degrees C (35-45 degrees F)
 Other Precautions
 Read literature accompanying vaccinating equipment and vaccine carefully before use.

SECTION VIII - Control Measures

Respiratory Protection (Specify Type) - Not required for normal use
 Ventilation: Local Exhaust - Preferable Special - N/A
 Mechanical (general) - Acceptable Other - N/A
 Protective Gloves - Recommended Eye Protection - Recommended
 Other Protective Clothing or Equipment -
 Work / Hygienic Practices - Handle in a safe manner to avoid accidental injection.

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