

MATERIAL SAFETY DATA SHEET
VEDCO GENTAVED 50 MG/ML

SECTION 1 PRODUCT INFORMATION

Manufacturer: Boehringer Ingelheim

Address: Vet Medica Inc.
2621 N Belt Hwy.
St. Joseph MO 64506

Emergency Telephone Number: (800) 821-7467

Trade name and synonyms: Gentamicin Sulfate Solution, 50 mg/mL

Chemical name and synonyms: Gentamicin Injection

Chemical Family: Aminoglycoside antibiotic/antibacterial

Formula: --

SECTION 2 HAZARDOUS INGREDIENTS

Compound	%	OSHA/PEL	ACGIH/TLV
Gentamicin Sulfate 5	Unkown		Unknown

SECTION 3 PHYSICAL DATA

Boiling Point (*F): 212 F

Vapor Pressure (mm Hg): NA

Vapor density (air=1): NA

Solubility in water: Miscible

Appearance and odor: Clear, colorless to yellow solution slight sulfurous Odor

Specific Gravity(h20=1): 1.0

Percent volatile by volume(%) 0

Evaporation rate: Slow

SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used): NA

Flammable Limits: Not flammable (product is >90% water)

Extinguishing media: Water, CO2, dry chemical powder, alcohol of polymer foam

Special fire fighting procedures: Firefighters should use self-contained breathing apparatus and turn out gear.

Unusual fire and explosion hazards: None

SECTION 5 HEALTH HAZARD DATA

Threshold limit value: NA

Effects of overexposure- Harmful if swallowed, inhaled or absorbed through skin. Photosensitizer. May cause allergic skin reaction. Exposure can cause damage to the kidneys and nausea, headache and vomiting. Other effects include irreversible partial or total deafness.

Emergency First Aid Procedures-

Eyes: Flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating

eyelids with fingers.

Skin: Flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes.

Inhalation: remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

Ingestion: Wash out mouth with water. Call a physician.

SECTION 6 REACTIVITY DATA

Stability: Stable (x) Unstable ()

Incompatibility(materials to avoid):strong oxidizing agents, strong acids.

Hazardous Decomposition Products: Thermal decomposition may produce carbon monoxide, carbon dioxide, nitrogen oxide and sulfur oxides.

Hazardous polymerization: Will occur ()will not occur(x)

Conditions to avoid: May decompose on exposure to air.

SECTION 7 SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Ventilate area. Absorb on sand or vermiculite and place in closed container for disposal. Wash spill site after material pickup is complete.

Waste disposal method: Incineration of chemical waste landfill in accordance with local, state or Federal regulations.

SECTION 8 SPECIAL PROTECTION INFORMATION

Respiratory protection: NIOSH/MSHA approved respirator.

Ventilation: Local exhaust or mechanical

Protective gloves: Chemical resistant gloves

Eye Protection: goggles

Other protective equipment: Safety shower and eye bath

SECTION 9 SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Do not get in eyes, on skin, on clothing. Avoid prolonged or repeated exposure. Wash thoroughly after handling. Store in a cool dry place.

Other precautions: Air sensitive.

NOTE;

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