

PRODUCT NAME-IDENTITY: Gentamicin Sulfate Solution	CHEMICAL FAMILY: Antibiotic	CAS CLASSIFICATION: 1405-41-0
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MANUFACTURER NAME: Sparhawk Laboratories	TELEPHONE # FOR INFORMATION: 913-888-7500
ADDRESS: 12340 Santa Fe Trail Drive Lenexa, KS 66215	DATE PREPARED: 07/19/12

HAZARDOUS INGREDIENT IDENTITY INFORMATION

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY, COMMON NAMES): None Established
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PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 212°F	SPECIFIC GRAVITY: 1.0 – 1.1
VAPOR PRESSURE (mm Hg.): Not Available	MELTING POINT: Not Applicable
VAPOR DENSITY (Air = 1): Not Available	EVAPORATION RATE: Negligible (Butyl Acetate = 1)
SOLUBILITY IN WATER: NLT 50%	
pH: 3.0 – 5.5	
APPEARANCE AND ODOR: Clear, practically odorless solution	

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): Not considered flammable.	FLAMMABLE LIMIT: Not Available, Not considered flammable	LEL	UEL
EXTINGUISHING MEDIA: Foam, Carbon Dioxide, Dry Chemical			
SPECIAL FIRE FIGHTING PROCEDURE: None			
UNUSUAL FIRE & EXPLOSION HAZARDS: None			

REACTIVITY DATA

STABILITY:	UNSTABLE		CONDITIONS TO AVOID:
	STABLE	<input checked="" type="checkbox"/>	
HAZARDOUS DECOMPOSITION OF BYPRODUCTS: Carbon monoxide, Carbon dioxide, Nitrogen oxides, Sulfur oxides, HCl			
INCOMPATIBILITY: (MATERIALS TO AVOID): None			
HAZARDOUS POLYMERIZATION:	MAY OCCUR		CONDITIONS TO AVOID: None
	WILL NOT OCCUR	<input checked="" type="checkbox"/>	

HEALTH HAZARD DATA

ROUTES OF ENTRY:	HEALTH HAZARD (ACUTE & CHRONIC):
SKIN/EYES?	May cause irritation. Flush with copious amounts of water.
INHALATION?	May be irritating to mucous membranes of upper respiratory tract. Remove to fresh air.
INGESTION?	May cause irritation. Poorly absorbed from GI tract.
CARCINOGENICITY: Not Available	
SIGNS & SYMPTOMS OF EXPOSURE: Eye or Skin Irritation. Ingestion may produce abdominal pain, vomiting	
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Hypersensitivity to material, impaired kidney function, Myasthenia Gravis, Parkinson's Disease and eighth cranial nerve impairment.	
EMERGENCY & FIRST AID PROCEDURES: Skin: Wash with soap and water Eyes: Flush with water for a minimum of 15 minutes Inhalation: Remove to fresh air. Ingestion: Drink plenty of water. Call a physician if pain persists.	

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wipe up or use absorbent material to collect.
WASTE DISPOSAL METHOD: Dispose of by normal procedures.
PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE: Use according to label directions.
OTHER PRECAUTIONS: None

CONTROL & SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None	
VENTILATION:	SPECIAL: None
LOCAL EXHAUST: <input checked="" type="checkbox"/> MECHANICAL:	
PROTECTIVE GLOVES: Gloves are recommended	EYE PROTECTION: Goggles
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None	
WORK/HYGIENIC PRACTICES: Not available	
OTHER: Not available.	

The above information is believed to be accurate and represents the best information available to us at the time this Material Safety Data Sheet was prepared. The information is provided to our customers in good faith; however, no warranty, expressed or implied, is made.