


## NEOMYCIN SOLUTION

### Section 1: Identification of the Substance and Supplier

<b>Product Name</b>	Neomycin Solution
<b>Recommended Use</b>	Antibiotic
<b>Company Details</b>	Sparhawk Laboratories Inc. 12340 Santa Fe Trail Dr. Lenexa, Ks. 66215
<b>Emergency Telephone</b>	800-424-9300
<b>Date of Preparations</b>	11/12/15

### Section 2: Hazards Identification

<b>Hazard Classification</b>	Non Hazardous
<b>Priority Identifiers</b>	 Inhalation or skin exposure may cause very mild to severe allergic reactions in susceptible individuals
<b>Secondary Identifiers</b>	Avoid contact with skin, eyes and mucosa
<b>Risk &amp; Safety Phrases</b>	For animal use only. Keep out of reach of children

### Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration
Neomycin Sulfate	1405-10-3	140 mg/mL (Base)
Methyl Paraben	99-76-3	0.18% w/v
Potassium Sorbate	110-44-1	0.2% w/v
Propyl Paraben	94-13-3	0.02% w/v
Sodium Citrate 2H <sub>2</sub> O	6132-04-3	0.5% w/v
Sodium Metabisulfite	7681-57-4	0.1% w/v
Water for Injection	7732-18-5	QS

### Section 4: First Aid Measures

<b>Necessary First Aid Measures</b>	<p>Eyes: Flush with water for 15 min. Hold eyelids open to assure complete contact with water.</p> <p>Skin: Wash with soap and water</p> <p>Inhalation: Remove from exposure</p> <p>Ingestion: Contact a physician</p>
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### Section 5: Fire Fighting Measures

<b>Type of Hazard</b>	Not flammable
<b>Fire Hazard Properties</b>	None Applicable
<b>Regulatory Requirements</b>	None Applicable
<b>Extinguishing Media and Methods</b>	CO <sub>2</sub> , dry powder or water spray
<b>Hazchem Code</b>	None Applicable
<b>Recommended Protective Clothing</b>	Wear self-contained breathing apparatus and protective apparel

### Section 6: Accidental Release Measures

<b>Emergency Procedures</b>	For large spills, collect with clay or other suitable absorbent, place in DOT containers and dispose of according to local, state and federal regulations
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## Section 7: Handling and Storage

<b>Precautions for Safe Handling</b>	Avoid contact with skin, eyes and mucosa. Keep container tightly sealed when not in use
<b>Regulatory Requirements</b>	None Applicable
<b>Handling Practices</b>	Goggles and gloves are recommended
<b>Approved Handlers</b>	None Applicable
<b>Conditions for Safe Storage</b>	Store at controlled room temperature
<b>Store Site Requirements</b>	20°-25°C (68°-77°F)

## Section 8: Exposure control/Personal Protection

<b>Workplace Exposure Standards</b>	None Applicable
<b>Application in the workplace</b>	None Applicable
<b>Exposure standards outside the workplace</b>	None Applicable
<b>Personal protection</b>	Protective clothing, rubber gloves, face shield and respirator

## Section 9: Physical and Chemical Properties

Appearance	Clear, amber liquid
Boiling Point	98°C
Melting/Softening point	None Applicable
Vapor Pressure	Not determined
Specific Gravity	About 1.0
Solubility (H <sub>2</sub> O)	Complete
Percent Volatiles	0%
Evaporation Rates	Roughly equivalent to water

## Section 10: Stability and Reactivity

<b>Stability of the Substance</b>	Stable at recommended label storage conditions
<b>Conditions to Avoid</b>	Excessive heat
<b>Material to Avoid</b>	None
<b>Hazardous Decomposition Products</b>	Carbon oxides, Nitrogen oxides and sulfur oxides

## Section 11: Toxicological Information

### Acute effects for individual ingredients only

Hypersensitivity reactions (primarily skin rash) have occurred. Teratogenicity – the potential for harm exists

## Section 12: Environmental Information

### Effects for individual ingredients only

No known hazard

**Section 13: Disposal Considerations**

**Disposal Information** Dispose of according to local, state and federal regulations  
**Reference** None Applicable

**Section 14: Transport Information**

**Relevant Information** Approved for land, sea and air transport

**Section 15: Regulatory Information**

**Regulatory Status** ANADA# 200-379. Approved by FDA

**Section 16: Other Information**

**Additional Information** For animal use only. Keep out of reach of children.