

NEOMYCIN SOLUTION

Section 1: Identification of the Substance and Supplier

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

Section 2: Hazards Identification

Hazard Classification	Non Hazardous
Priority Identifiers	 Inhalation or skin exposure may cause very mild to severe allergic reactions in susceptible individuals
Secondary Identifiers	Avoid contact with skin, eyes and mucosa
Risk & Safety Phrases	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 ₂ 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

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

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

Section 6: Accidental Release Measures

Emergency Procedures	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

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

Section 8: Exposure control/Personal Protection

Workplace Exposure Standards	None Applicable
Application in the workplace	None Applicable
Exposure standards outside the workplace	None Applicable
Personal protection	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 ₂ O)	Complete
Percent Volatiles	0%
Evaporation Rates	Roughly equivalent to water

Section 10: Stability and Reactivity

Stability of the Substance	Stable at recommended label storage conditions
Conditions to Avoid	Excessive heat
Material to Avoid	None
Hazardous Decomposition Products	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
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Section 15: Regulatory Information

Regulatory Status	ANADA# 200-379. Approved by FDA
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Section 16: Other Information

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