

SAFETY DATA SHEETS

This SDS packet was issued with item:

078696061

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078909638

MATERIAL SAFETY DATA SHEET
ATROPINE S/A 100 ML

SECTION 1- PRODUCT IDENTIFICATION

Manufacturer: Sparhawk Laboratories
Address: 12340 Santa Fe Trail Drive
Lenexa Kansas 66215
Telephone Number: 800-424-9300
Trade name/synonyms: Atropine sulfate inj. 15mg/ml.
Chemical name/synonyms: C17H23NO3 Primary ingredient
Chemical Family: DL-Tropa Alkaloids
Formula C17H23NO3 main ingredient

SECTION 2- HAZARDOUS INGREDIENTS

N/A

SECTION 3- PHYSICAL DATA

Boiling point*F: N/A
Specific gravity (H2O=1): N/A
Vapor pressure (mm Hg): N/A
Percent, volatile by volume (%): N/A
Vapor density (AIR=1): N/A
Evaporation rate: N/A
Solubility in water: Soluble
Appearance and odor: Clear, colorless liquid solution

SECTION 4- FIRE AND EXPLOSION HAZARD DATA

Flash point (method used): N/A
Flammable limits: N/A
Extinguishing media: Water spray, dry chemical, carbon dioxide or foam as appropriate for surrounding fire and materials.
Special Fire fighting procedures: Isolate hazard. Evacuate personnel. Move containers away from fire if possible. Use water to cool fire exposed containers. Fire fighters should wear self-contained breathing apparatus and protective clothing.
Unusual fire and explosion Hazards: May emit toxic fumes of Nox and Sox.

SECTION 5- HEALTH HAZARD DATA

Threshold limit value: RTECS CK2450000: LD50 oral rat: 600 mg/kg.
Effects of overexposure: Intense poison- A high toxicity of tropa alkaloids on man. Substance is classified as toxic.
Emergency and First Aid procedures: In case of an inadvertent swallowing, obtain medical assistance at once.
In case of eye contact: Rinse with plenty of water. Consult with medical doctor.

SECTION 6- REACTIVITY DATA

Stability: Stable

Incompatibility (materials to avoid): With alkalies, tannin, salts of mercury, and gold.

Hazardous decomposition products: N/A

Hazardous Polymerization: Will not occur.

SECTION 7- SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Take up by mechanical means; avoid eye contact. The substance can cause dilation of the pupils.

Waste disposal method: Dispose of according to Federal, State, and Local regulations.

SECTION 8- SPECIAL PROTECTION INFORMATION

Respiratory Protection: N/A

Ventilation: Local exhaust- Should be provided; mechanical-N/A; special-N/A Other N/A

Protective gloves: N/A

Eye protection: Goggles

Other protective equipment: During handling, do not eat, drink, or smoke. Avoid eye contact.

SECTION 9- SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: INTENSE POISON

Other precautions: N/A


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ATROPINE SULFATE 15 mg (LA)

Section 1: Identification of the Substance and Supplier

Product Name	Atropine Sulfate 15 mg Injection
Recommended Use	For Use as an antidote in the treatment of organophosphate insecticide poisoning of cattle, horses and sheep.
Company Details	Sparhawk Laboratories Inc. 12340 Santa Fe Trail Dr. Lenexa, Ks. 66215
Emergency Telephone	800-424-9300
Date of Preparations	11/06/15

Section 2: Hazards Identification

Hazard Classification	Acute and Chronic
Priority Identifiers	Warning 
Secondary Identifiers	Skin irritation, eye irritation, and upper respiratory tract irritation, may be fatal if swallowed. Can cause CNS depression. May cause allergic reactions in certain sensitive individuals. Consult medical doctor.
Risk & Safety Phrases	May be fatal if swallowed. For Veterinary use only

Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration
Atropine Sulfate	5908-99-6	15 mg
Benzyl Alcohol	100-51-6	1.0% v/v
Sodium Chloride	7647-14-5	0.9%
Water for Injection	7732-18-5	QS

Section 4: First Aid Measures

Necessary First Aid Measures	In case of inadvertent swallowing, obtain medical assistance at once. In case of eye contact, rinse with plenty of water. If inhaled, remove to fresh air.
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Section 5: Fire Fighting Measures

Type of Hazard	Not classified as flammable.
Fire Hazard Properties	None Applicable
Regulatory Requirements	None Applicable
Extinguishing Media and Methods	Take up by mechanical means, avoid eye contact. Dispose of according to Federal, State and local regulations. Water Spray, dry chemical, carbon dioxide or foam for surrounding fire and materials.
Hazchem Code	None Allocated
Recommended Protective Clothing	Goggles, gloves and respirator. .

Section 6: Accidental Release Measures

Emergency Procedures	Goggles, gloves and respirator recommended.
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Section 7: Handling and Storage

Precautions for Safe Handling	Keep containers adequately sealed during material transfer, transport, or when not in use.
Regulatory Requirements	None Required
Handling Practices	Goggles, gloves and respirator recommended.
Approved Handlers	Not Required
Conditions for Safe Storage	Keep containers adequately sealed. Keep out of reach of children. Store at controlled room temperature between 15° and 30°C (59° – 86°F)
Store Site Requirements	None

Section 8: Exposure control/Personal Protection

Workplace Exposure Standards	Avoid contact with eyes, avoid ingestion and inhalation.
Application in the workplace	During handling, do not eat, drink or smoke.
Exposure standards outside the workplace	During handling, do not eat, drink or smoke.
Personal protection	Goggles, gloves, and Respirator.

Section 9: Physical and Chemical Properties

Appearance	Clear colorless liquid.
Boiling Point	Not Applicable
Melting/Softening point	Not Applicable
Vapor Pressure	Not Applicable
Specific Gravity	1.0
Solubility (H ₂ O)	Soluble
Percent Volatiles	Not Applicable
Evaporation Rates	Not Applicable

Section 10: Stability and Reactivity

Stability of the Substance	Stable
Conditions to Avoid	Not Applicable
Material to Avoid	Alkalis, tannin, salts of mercury.
Hazardous Decomposition Products	Not Applicable

Section 11: Toxicological Information

Acute effects for individual ingredients only

Skin irritation, eye irritation, and upper respiratory tract irritation, may be fatal if swallowed. Can cause CNS depression. Consult medical doctor.

Section 12: Environmental Information

Effects for individual ingredients only

Remove by mechanical means. Dispose according to Federal, State and local regulations.



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Section 13: Disposal Considerations

Disposal Information Dispose of according to Federal, State and local regulations.
Reference None Available

Section 14: Transport Information

Relevant Information Not classified as a dangerous good for transport.

Section 15: Regulatory Information

Regulatory Status None Applicable

Section 16: Other Information

Additional Information Federal law restricts this drug to use by or on the order of a licensed Veterinarian.
Keep out of reach of children. For animal use only.