

Manufacturer's Name:

ALTANA INC. - BYK PHARMACEUTICAL GROUP
E. FOGGERA & COMPANY DIVISION
PHARMADERM DIVISION
SAVAGE LABORATORIES DIVISION

Street Address:

60 BAYLIS ROAD

City, State, Zip Code:

MELVILLE, NEW YORK 11747

Emergency Telephone No.:

(516) 454-7677 (Business Hours)
(516) 454-7692 (Other Times)

MSDS: (516) 756-7017 LONNIE NE MSDS

SECTION 1: IDENTITY

Product Name: Bacitracin-Neomycin-Polymyxin Topical Ointment and Sterile Ophthalmic Ointment

Synonyms: "Triple" Antibiotic Ointment

CAS #: Not Applicable Chemical Family: Antibacterials In Petrolatum.

Formula: Less than 1% each of the antibacterials in petrolatum.
Ophthalmic ointment also contains mineral oil.

SECTION 2: SAFETY AND HAZARD RATINGS

Health (Acute-Chronic): 1-1

Flammability: 1

Reactivity: 0

Environment (Air-Water-Soil): 0-0-3

Special Hazards: None

Protective Equipment: General ventilation, eye and hand wash.

RATINGS

Minimal	0
Slight	1
Moderate	2
Severe	3
Extreme	4

SECTION 3: EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush eyes with copious amounts of water for at least 15 minutes.
(Non-ophthalmic form only.)

SKIN: Wash with soap and water.

INGESTION: Induce vomiting. Do not give anything to an unconscious person.

**CALL A PHYSICIAN
CONTACT A POISON CONTROL CENTER**

SECTION 4: HAZARDOUS INGREDIENTS

NAME	CAS #	%	CARCINOGEN			HAZARD DATA	
			IARC	NTP	OSHA	ACGIH TLV	OSHA PEL

This section is not applicable to the products:

Bacitracin-Neomycin-Polymyxin Topical Ointment and Sterile Ophthalmic Ointment

Product Name: Bacitracin-Neomycin-Polymyxin Topical Ointment and Sterile Ophthalmic Ointment

SECTION 5: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Closed Cup): 390 F, 199 C (97% Petrolatum Concentration)

Auto-ignition Temperature 'F: Not Determined

Flammable Limits in Air by Volume LEL: Not Determined

UEL: Not Determined

Extinguishing Media: Alcohol foam, dry chemical and CO2.

Special Fire Fighting Procedures: Wear full protective clothing.

Unusual Fire and Explosion Hazards: May emit toxic fumes.

SECTION 6: REACTIVITY DATA (PHYSICAL HAZARDS)

Stability: Stable Unstable

Incompatibility (Material to Avoid): Extreme heat, sparks, open flame, oxidizers, strong acids and alkalies.

Hazardous Decomposition Products: May give off fumes of carbon monoxide and carbon dioxide.

Hazardous Polymerization: May Occur Should Not Occur

SECTION 7: HEALTH HAZARDS

Primary Route(s) of Entry: Dermal

Signs and Symptoms of Exposure

a. Overexposure Effects: Allergy, kidney and liver impairment, dizziness, incoordination, sensory loss, deafness, nausea, vomiting and diarrhea.

b. Chronic Effects: May cause allergic reactions in susceptible individuals.

1. Inhalation: Not likely due to the physical state of the product.

2. Eyes: Use only specified ophthalmic ointment in eyes. Topical ointment will cause eye irritation.

3. Skin: Non-toxic under standard application.

4. Ingestion: May cause kidney, liver and gastro-intestinal impairment; may induce dizziness, incoordination, sensory loss and deafness.

5. Medical Conditions Potentially Aggravated By: Susceptible individuals may have an allergic reaction.

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SECTION 8: SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions To Be Taken In Handling/Storage: Keep containers closed when not in use. Do not handle or store near heat, flame or oxidizers.

Hygienic Practices: Wash thoroughly after handling. Use normal hygiene to protect hands, eyes and skin. Use general ventilation to protect your lungs. Do not wear contaminated clothing until thoroughly laundered.

When Material Is Released Or Spilled: Assure slippery conditions are nullified. Add sand or dirt. Scoop up and remove. Dispose in accordance with federal, state and local regulations.

Waste Disposal Methods: Assure conformity with applicable disposal regulations. Dispose of absorbed material at approved incineration or chemical landfill waste disposal site.

SECTION 9: SPECIAL PROTECTION INFORMATION

Respiratory Protection: General ventilation.

Skin Protection: Normal hygiene.

Eye Protection: Normal hygiene.

Other Protective Clothing or Equipment: As needed to prevent repeated/prolonged contact.

SECTION 10: CONTAINERS AND LABELING

Special Precautions: Keep container closed. Store away from oxidizers and sources of heat and flame.

Recommended Container: As supplied (not sold in bulk quantity).

Protect The Container By: Avoiding physical damage and heat.

Container Should Be Handled In An Area With: Cool dry conditions.

The Empty Container Is: Not reusable.

Precautionary Label: No

Warning Placard: No

IMO Hazard Class#: Not applicable UN/NA#: Not applicable

Hazard Classification: Not applicable

DOT Name: Not applicable

Shipping Instructions: Keep away from oxidizers and sources of heat.

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SECTION 11: ENVIRONMENTAL RISKS

Aquatic Toxicity: Not indicated

Biodegradability: Not indicated

Partition Coefficient: Not indicated

SECTION 12: REGULATORY INFORMATION

Refer to the following references:

OSHA Regulations: If respirator used, 29 CFR 1900.134

DOT Regulations: Not Applicable

EPA Regulations: Not Applicable

Other: 21 CFR 330.5

SECTION 13: PHYSICAL DATA

Appearance and Odor: A pale, yellow ointment that is odorless.

Molecular Weight: Not Applicable

pH: Not Applicable

Refractive Index @ 20°C: Not Indicated

Viscosity CPS @ 25°C: Not Indicated

Boiling Point°F: 392

Boiling Point°C: 200

Freezing/Melting Point°F: 136

Freezing/Melting Point°C: 58

Congealing Point°F: Not Indicated

Congealing Point°C: Not Indicated

Vapor Pressure (mmHg @ 20°C): <1 mm

Vapor Density (Air=1): Not Indicated

Solubility In Water: Insoluble

Solubility In Alcohol: Practically insoluble

Solubility In Oil: Soluble

Solubility In Other: Most polar solvents

Specific Gravity (H₂O = 1): 0.85 @ 60°C

% Volatile by Volume: 0

Evaporation Rate: 0.00 (ether reference)

Date of Preparation/Change: May 11, 1989

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This material safety data sheet was prepared for Altana Inc. by The Forum For Scientific Excellence, Inc., 200 Woodport Road, Sparta, New Jersey, 07871-2626. Phone (201) 729-4823.