

MATERIAL SAFETY DATA SHEET

MSDS CONTROL
AS OF 7/17/97

Manufacturer's Name: ALTANA INC. - BYK PHARMACEUTICAL GROUP
E. FOUGERA & 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)

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	RATINGS
Health (Acute-Chronic): <u>1-1</u>	Minimal 0
Flammability: <u>1</u>	Slight 1
Reactivity: <u>0</u>	Moderate 2
Environment (Air-Water-Soil): <u>0-0-3</u>	Severe 3
Special Hazards: <u>None</u>	Extreme 4
Protective Equipment: <u>General ventilation, eye and hand wash.</u>	

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				HAZARD DATA			
NAME	CAS #	%	CARCINOGEN			ACGIH	OSHA
			IARC	NTP	OSHA	TLV	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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=== MSDS TRACKING INFORMATION ===
MID: 1056487 Page 2 of 4
PID: 1020556 CUST: 0172674-009
IMG: I:56487_2 PAGE: 2 of 2

PACKET: 52609-3021