MATERIAL SAFETY DATA SHEET

Manufacturer's Name: ALPANA INC. - BYK PHARMACEUTICAL GROUP
E. FOGERA & COMPANY DIVISION
PHARMADERM DIVISION
SAVAGE LABORATORIES DIVISION
60 BAYLIS ROAD
MELVILLE, NEW YORK 11747
(516) 454-7677 (Business Hours)
(516) 454-7692 (Other Times)

SECTION 1: IDENTIFICATION
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.

SECTION 3: EMERGENCY AND FIRST AID PROCEDURES
EYES: Flush eyes with copious amounts of water for at least 15 minutes.
(Spot-opthalmic 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

<table>
<thead>
<tr>
<th>NAME</th>
<th>CAS #</th>
<th>%</th>
<th>CARCINOGEN</th>
<th>AGCH</th>
<th>OSHA</th>
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</thead>
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This section is not applicable to the products:
Bacitracin-Neomycin-Polymyxin Topical Ointment and Sterile Ophthalmic Ointment

WARACZYNKI, MEG
UNIV OF WIS-DEPT PHYS
800 W MAIN/ROOM 4014
WHITELWATER, WI 53190

--- MSDS TRACKING INFORMATION ---
MID: 1056487 TRIPLE ANTIBIOTIC OINT
PID: 1020556 CUST: 0172674-009
IMG: 1:56487_1 PAGE: 1 of 2

PACKET: 52609-3021
Product Name: Bacitracin-Neomycin-Polymyxin Topical Ointment and Sterile Ophthalmic Ointment

SECTION 5: FIRE AND EXPLOSION HAZARD DATA
Flash Point (Closed Cup): $390^\circ$F, 199°C (97% Petrolatum Concentration)
Auto-ignition Temperature: 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: [X] Stable  [ ] Unstable

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

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

Hazardous Polymerization: [ ] May Occur  [X] 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.