MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT IDENTIFICATION

PRODUCT

Triple Antibiotic Ointment

PRODUCT

51672-2016

NAME:

bacitracin, neomycin, polymyxin

No.:

SECTION 2: PHYSICAL AND CHEMICAL DATA

BOILING POINT:

200°C (392°F)

FREEZING/ MELTING POINT:

58°C (136°F.)

pH:

N/A

Refractive Index at 20°C:

Not indicated.

Viscosity CPS @ 25°C: Congealing Point °F:

Not indicated. Not indicated.

Solubility in Water:

Insoluble.

Solubility in Alcohol:

Practically insoluble.

Solubility in Oil:

Soluble.

Solubility in Other

Most polar solvents.

Specific Gravity $(H_2O = 1)$

0.85 @ 60°C.

% Volatile by Volume

Appearance and odor:

A pale, yellow ointment that is odorless.

Evaporation Rate:

0.00 (ether reference).

Vapor pressure (mmHg @ 20° C)

<1 mm.

Vapor density (Air=1)

Not indicated.

SECTION 3: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Closed Cup):

390°F, 199°C (97% Petroleum Concentration).

FLAMMABLE LIMITS in Air by Volume:

Upper Explosion Limit (UEL%):

Not Determined.

Lower Explosion Limit (LEL%):

Not Determined.

AUTO-IGNITION TEMPERATURE (°F):

Not Determined.

EXTINGUISHING MEDIA:

Alcohol foam, dry chemical and carbon

SPECIAL FIRE FIGHTING

dioxide.

Wear full protective clothing.

PROCEDURES:

May emit toxic fumes.

UNUSUAL FIRE and EXPLOSION

HAZARDS:

SECTION 4: REACTIVITY DATA (PYSICAL HAZARDS)

CHEMICAL STABILITY:

Stable.

HAZARDOUS POLYMERIZATION:

Should not occur.

CONDITIONS TO AVOID:

Not found.

INCOMPATILITY (Material to Avoid):

Extreme heat, sparks, open flame, oxidizers,

strong acids and alkalies.

HAZARDOUS POLYMERIZATION:

Should not.

HAZARDOUS DECOMPOSITION

May give off fumes of carbon monoxide and

PRODUCTS:

carbon dioxide.

SECTION 5: HEALTH HAZARD DATA

Signs and Symptoms of Exposure:

Overexposure

Allergy, kidney and liver impairment, dizziness, incoordination, sensory

Effects:

loss, deafness, nausea, vomiting and diarrhea. May cause allergic reactions in susceptible.

Chronic effects: Inhalation:

Not likely due to the physical state of the product.

Eyes:

Use only specified ophthalmic ointment in eyes. Topical ointment will

cause eye irritation.

Skin:

Non-toxic under standard application

Ingestion:

May cause kidney, liver and gastrointestinal impairment; may induce

dizziness, incoordination, sensory loss and deafness.

SECTION 6: SPECIAL PRECAUTIONS

Precautions To Be Taken In

Handling/Storage:

Hygienic Practices:

Keep containers closed when not in use. Do not handle or

store near heat, flame or oxidizers.

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.

SECTION 7: SPILL/LEAK PROCEDURES

When materials 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 appliance disposal regulations. Dispose of absorbed material at approved incineration or

chemical landfill waste disposal site.

SECTION 8: 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.

SECTION 9: SPECIAL PROTECTION INFORMATION

Respiratory Protection: General ventilation. **Eye Protection:** Normal hygiene.

Skin Protection: Normal hygiene.

Other Protective Clothing

or Equipment: As needed to protect repeated/prolonged contact.

SECTION 10: TOXICOLOGICAL INFORMATION

LISTED as a CARCINOGEN:

NTP: No IARC: No OSHA: No OTHER: N/A

SECTION 11: CONTACT INFORMATION

CONTACT INFORMATION:

Taro Pharmaceuticals U.S.A., Inc. Attn: Regulatory Affairs Department 3 Skyline Drive Hawthorne, NY 10532 (914) 345-9001 (914) 593-0078 fax

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Revised: March 2006