

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.

HMIS HAZARD RATING

HEALTH	0	0 = INSIGNIFICANT	3 = HIGH
FLAMMABILITY	1	1 = SLIGHT	4 = EXTREME
REACTIVITY	0	2 = MODERATE	

SAFETEC OF AMERICA

SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST)

Safetec® Triple Antibiotic Ointment

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MANUFACTURER'S NAME

Safetec of America, Inc.

EMERGENCY TELEPHONE NUMBER (24 Hours)

(800) 255-3924

ADDRESS (NUMBER, STREET, P.O. BOX)

887 Kensington Ave.

TELEPHONE NUMBER FOR INFORMATION

(716) 895-1822

(CITY, STATE AND ZIP CODE)

Buffalo, NY 14215

DATE PREPARED

August 13, 2013

SUPERSEDES

September 24, 2012

SECTION 2 - HAZARDS IDENTIFICATION

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE

SKIN: May cause irritation. May cause skin discoloration. May cause reddening of the skin. Neomycin sulfate and Bacitracin Zinc USP may cause cutaneous sensitization. Discontinue promptly if sensitization or irritation occurs.

INHALATION: This product has a low vapor pressure and is not expected to present an inhalation hazard at ambient conditions. Caution should be taken to prevent aerosolization or misting of this product.

EYES: This product is minimally irritating to the eyes upon direct contact.

INGESTION: Do not ingest. This product is practically non-toxic by ingestion. This product has laxative properties and may result in abdominal cramps and diarrhea.

HEALTH HAZARDS (ACUTE): Acute: May induce a dermal reaction in sensitive individuals.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: May cause hypersensitivity.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

(SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S))

CAS #

% (wt.)

(OPTIONAL)

ACGIH TLV/TWA/STEL

PPM

MG/M³

Petrolatum USP

8009-03-8

Proprietary

None Established

None Established

Neomycin Sulfate USP

1405-10-3

Proprietary

None Established

None Established

Bacitracin Zinc USP

1405-89-6

Proprietary

None Established

None Established

Polymyxin B Sulfate

1405-20-5

Proprietary

None Established

None Established

This product is not known to contain a substance subject to Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR 372 at or above minimal amounts.

SECTION 4 - FIRST AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES

SKIN: Remove contaminated clothing. Wash contaminated area thoroughly with soap and water. If material is hot, submerge injured area in cold water. If victim is severely burned, remove to a hospital immediately.

INHALATION: If vapor or mist is generated when the material is heated or handled, remove victim from exposure.

EYES: Immediately flush eyes with large amounts of water and continue flushing until irritation subsides. If material is hot, treat for thermal burns and take victim to hospital immediately.

INGESTION: Do not induce vomiting due to aspiration hazard. If vomiting should occur, lower head below knees to avoid aspiration.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT (METHOD USED)

Higher than 93.3°C (200°F) Closed Cup

FLAMMABLE LIMITS (% Volume in Air for Lowest Flashing Component)

LEL: Not Available

UEL: Not Available

EXTINGUISHING MEDIA

Use extinguishing media appropriate for the surrounding fire. Use alcohol foam, dry chemical or CO₂.

SPECIAL FIRE FIGHTING PROCEDURES

Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS

Dense smoke may be generated while burning. Carbon monoxide, carbon dioxide, and other oxides may be generated as products of combustion.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED

Small spills: Absorb with appropriate inert material such as sand, clay, etc. and dispose of into a suitable container. Large Spills: May be picked up using vacuum pumps, shovels, buckets, or other means and placed in drums or other suitable containers.

SECTION 7 - HANDLING AND STORAGE

Handling: Keep containers closed when not in use. Storage: Do not handle or store near heat, sparks, flames or oxidizers.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION

Not required.

VENTILATION

LOCAL EXHAUST: Recommended

MECHANICAL (GENERAL): Not required

PROTECTIVE GLOVES

Not required for normal use.

EYE PROTECTION

Not required for normal use.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Eye wash stations should be nearby and ready for use.

WORK/HYGIENIC PRACTICES

Practice safe work habits. Use according to label instructions.

SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT

343°C (650°F)

SPECIFIC GRAVITY (WATER = 1)

0.855

VAPOR PRESSURE (mm Hg)

No data

MELTING POINT

54°C (130°F)

VAPOR DENSITY (AIR = 1)

No data

pH (1% solution in water)

No data

SOLUBILITY IN WATER

Insoluble

EVAPORATION RATE (IPA = 1)

No data

APPEARANCE AND ODOR

White to off-white ointment

% VOLATILES (BY VOLUME)

No data

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SECTION 10 - STABILITY AND REACTIVITY

STABILITY	UNSTABLE:		CONDITIONS TO AVOID
	STABLE:	XXX	Heat and oxidizing

INCOMPATIBILITIES (MATERIALS TO AVOID)

Extreme heat, sparks, open flame and oxidizers.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

May give off fumes of carbon monoxide, carbon dioxide and other oxides that are generated as products of combustion.

HAZARDOUS POLYMERIZATION	MAY OCCUR:		CONDITIONS TO AVOID
	WILL NOT OCCUR:	XXX	Temperatures above 300°C

SECTION 11 - TOXICOLOGICAL INFORMATION

Component analysis - LC50: N/A

Component analysis - LD50: N/A

Effects of acute exposure: May induce a dermal reaction in sensitive individuals.

Sensitization: Non-hazardous by WHMIS/OSHA criteria.

Chronic Effects: Repeated or prolonged exposure may cause allergic reaction in susceptible individuals. Repeated or prolonged exposure may produce chronic eye irritation. Ingestion of product in large quantities may produce a mild laxative effect. Prolonged or repeated exposure by inhalation may cause lipid pneumonia or lipid granuloma of the lung. Shortness of breath and cough are the most common symptoms.

Carcinogenicity: Non-hazardous by WHMIS/OSHA criteria.

Mutagenicity: Non-hazardous by WHMIS/OSHA criteria.

Reproductive Effects: Non-hazardous by WHMIS/OSHA criteria.

Teratogenicity: Non-hazardous by WHMIS/OSHA criteria.

SECTION 12 - ECOLOGICAL INFORMATION

Component analysis - LC50: N/A

Component analysis - LD50: N/A

Ecotoxicity: N/A

Environmental Effects: N/A

Aquatic Toxicity: N/A

Persistence / degradability: N/A

Bioaccumulation / accumulation: N/A

Partition coefficient: N/A

Mobility in environmental media: N/A

Chemical fate information: N/A

Other adverse effects: N/A

SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of in accordance with Local, State, and Federal regulations. Products classified as non-hazardous may become hazardous waste upon contact with other products. Refer to "40 CFR Protection of Environment Parts 260-299" for complete waste disposal regulations. Consult your Local, State, or Federal Environmental Protection Agency before disposing of any chemicals.

Waste from residues/unused product: N/A

Contaminated Packaging: N/A

SECTION 14 - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME	Safetec Antibiotic Ointment		
HAZARD CLASS/PKG. GRP.	Not Applicable	REF.	Not Applicable
IDENTIFICATION NUMBER	Not Applicable	LABEL	None Required Ground

SECTION 15 - REGULATORY INFORMATION

Canadian Federal Regulation: N/A

US Federal Regulation: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous chemical- Yes

CERCLA (Superfund) reportable quantity - N/A

Superfund Amendments and Reauthorization Act of 1986 (SARA) - N/A

Clean Air Act (CAA) - N/A

Clean Water Act (CWA) - N/A

Safe Drinking Water Act (SDWA) - N/A

Drug Enforcement Agency (DEA) - N/A

Food and Drug Administration (FDA) - N/A

WHMIS classification - N/A

State regulations - N/A

Inventory Name - N/A

SECTION 16 - OTHER INFORMATION

The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.

Date Prepared: August 13, 2013