

HEALTH AND SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY		
Dechra Veterinary Products 7015 College Blvd. Suite 525 Overland Park KS 66211 USA Tel: 913-327-0015 Fax: 913-327-0016	PRODUCT NAME: VETROPOLYCIN® HC (bacitracin-neomycin-polymyxin-hydrocortisone acetate 1%) Veterinary Ophthalmic Ointment	LEGAL CATEGORY: Rx
		LICENSE NUMBER: NADA: 065-015
		ISSUE DATE: 30 March 2015
PHYSICAL FORM: Ointment	PRODUCT TYPE: Sterile Topical Antibacterial	CONTAINER: 3.5 gram (1/8oz.) sterile tamper-proof tube
2. HAZARDS IDENTIFICATION: Slight (Rating of 1) Acute –Chronic Health and Flammability Hazard		
3. COMPOSITION/INFORMATION ON ACTIVE INGREDIENTS		
<u>NAME</u> Bacitracin Zinc Neomycin Sulfate Polymyxin B Sulfate Hydrocortisone Acetate White Petrolatum Mineral Oil	<u>Each gram contains:</u> 400 units 5 mg (equivalent to 3.5mg of Neomycin base) 10,000 units 10mg (1%) Proprietary Proprietary	
4. FIRST-AID MEASURES		
EYE CONTACT:	If this product contaminates the eyes, rinse the eyes under gently running water. Use sufficient force to open eyelids and then “roll” eyes while flushing/ Minimum flushing is for 20 minutes.	
DERMAL CONTACT:	If adverse skin effects occur, discontinue use. Seek medical attention.	
INGESTION:	If this product is swallowed, CALL PHYSICIAN OR POISON CONTROL CENTER FOR MOST CURRENT INFORMATION.	
INHALATION:	If vapors of this product are inhaled, causing irritation, remove victim to fresh air. If necessary, use artificial respiration for support vital functions.	
EQUIPMENT AT WORKPLACE:	Eye and skin washing facilities and general ventilation.	

5. FIRE-FIGHTING MEASURES (BULK ACTIVE)	
FLAMMABILITY: Not Applicable	
SUITABLE EXTINGUISHERS: Alcohol foam, Dry chemical, carbon dioxide	EXPLOSIVE HAZARDS: This product is combustible. When involved in a fire, this material may decompose and produce irritating vapors and toxic compounds, (including carbon oxides, nitrogen oxides, and sulphur oxides).
EXTINGUISHERS NOT TO BE USED: None known.	
SPECIAL PROTECTIVE EQUIPMENT: Wear full protective clothing.	HAZARDOUS COMBUSTION PRODUCTS: Carbon dioxide, nitrogen oxides, and sulfur oxides.
6. ACCIDENTAL RELEASE MEASURES	
PERSONAL PROTECTION:	Proper protective equipment should be used.
SPILLAGE CLEAN-UP:	In the event of a spill, clear the area and protect people.
7. HANDLING AND STORAGE	
HANDLING:	Employees must be trained to properly use this product. Use of this product should be performed in a designated area for working with drugs.
STORAGE:	Ensure product is properly labelled. Store this product away from incompatible materials. Store this product in original container.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION: General ventilation; normal hygiene. Other protective clothing or equipment as needed to prevent repeated/prolonged contact.	
9. PHYSICAL AND CHEMICAL PROPERTIES OF PRODUCT	
APPEARANCE: This product is a pale yellow ointment with a petroleum jelly odor.	MELTING POINT °C: 57°C
SOLUBILITY IN WATER: Insoluble	BOILING POINT °C: 149°C
MOLECULAR FORMULA (active): • C ₆₆ H ₁₀₁ N ₁₇ O ₁₆ SZn/C ₂₃ H ₄₆ N ₆ O ₁₃ . 3H ₂ O ₄ S/C ₄₃ H ₈₂ N ₁₆ O ₁₂ . H ₂ O ₄ S/C ₂₃ H ₃₂ O ₆	MOLECULAR MASS (active): 1486.07/908.88/1701.97/404.50
10. STABILITY AND REACTIVITY: This product is stable. This product is generally compatible with other common materials in a medical facility. Acids, caustics, and other chemicals that could affect its performance should be avoided.	

11. TOXICOLOGICAL INFORMATION	
EYE CONTACT:	Eye contact can cause temporary blurred vision and, in sensitive individuals, a failure to heal.
DERMAL CONTACT:	Skin contact, especially if prolonged or repeated, may cause burning, itching, irritation, dryness, inflammation of hair follicles, excessive growth of hair, acne-form eruptions, diminished pigmentation, and dermatitis around the mouth, allergic contact dermatitis, softening of the skin, secondary infections, skin atrophy, striae, and prickly heat.
INGESTION:	Ingestion is not a significant route of occupational overexposure.
INHALATION:	Not applicable
12. ECOLOGICAL INFORMATION (active):	Toxic to aquatic organisms. No specific information available on the effect of this product on plants or animals in the environment.
13. DISPOSAL CONSIDERATIONS:	Ensure conformity with applicable disposal regulations. Dispose of absorbed material at approved incineration or chemical landfill waste disposal site. Do not re-use empty containers.
14. TRANSPORT INFORMATION:	This product is not classified as hazardous.
15. REGULATORY INFORMATION	
Rx Prescription Only Medicine - Veterinarian	
16. OTHER INFORMATION	
Prepared by Dechra Veterinary Products on the basis of the best available data. No representation is given that the information provided is complete in all respects.	