

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

MATERIAL SAFETY DATA SHEET

Aspen Veterinary: Bactricillin G Benzathine NADA 065-506

SECTION 1 – PRODUCT IDENTIFICATION AND USE			
MANUFACTURER'S NAME: CONSTANT IRWINDALE	SUPPLIER'S NAME: CONSTANT IRWINDALE		
STREET ADDRESS: 5539 AYON AVENUE	STREET ADDRESS: 5539 AYON AVENUE		
CITY AND PROVINCE: IRWINDALE, CA	CITY AND PROVINCE: IRWINDALE, CA		
POSTAL CODE: 91706	POSTAL CODE: 91706		
TELEPHONE #: 626-815-1680	TELEPHONE #: 626-815-1680		
CHEMICAL NAME: Penicillin G Benzathine	CHEMICAL FAMILY: Antibiotic	CHEMICAL FORMULA: (C ₁₆ H ₁₈ N ₂ O ₄ S) ₂ · C ₁₆ H ₂₀ N ₂ · 4H ₂ O	
CHEMICAL NAME: Penicillin G Procaine	CHEMICAL FAMILY: Antibiotic	CHEMICAL FORMULA: C ₁₆ H ₁₈ N ₂ O ₄ S C ₁₃ H ₂₀ N ₂ O ₂ H ₂ O	
PRODUCT USE:	Cattle		
SECTION 2 – HAZARDOUS INGREDIENTS			
HAZARDOUS INGREDIENTS	% (W/W)	CAS NUMBER	PRODUCT IDENTIFICATION NUMBER (PIN)
N/A			
SECTION 3 – PHYSICAL DATA			
PHYSICAL STATE: Liquid	ODOUR AND APPEARANCE: White to Off-White, Faint Odor	ODOUR THRESHOLD (ppm): N/A	
VAPOR PRESSURE at 20°C (68°F)(mm Hg): N/A	VAPOR DENSITY (Air = 1): N/A	EVAPORATION RATE (Ether = 1): N/A	
BOILING POINT (DEG.C): N/A	FREEZING POINT (DEG. C): N/A	IGNITION TEMPERATURE: N/A	
pH (100%): N/A	SPECIFIC GRAVITY (H ₂ O = 1): N/A	SOLUBILITY IN WATER: Slight	FLASHPOINT: N/A
SECTION 4 – FIRE AND EXPLOSION DATA			
FLAMMABLE: N/A IF YES, UNDER WHICH CONDITIONS:			
MEANS OF EXTINGUISHMENT: Water, Foam, CO2 Chemical powder (dried residue)			
SPECIAL HAZARDS CAUSED BY MATERIAL, ITS PRODUCT OF COMBUSTION OR RESULTING GASES: N/A			
FLASHPOINT (Deg. C) AND METHOD:	UPPER FLAMMABLE LIMIT (% BY VOLUME):	LOWER FLAMMABLE LIMIT (% BY VOLUME):	
N/A	N/A	N/A	
AUTOIGNITION TEMPERATURE (DEG. C): None Known	HAZARDOUS COMBUSTION PRODUCTS None Known		
SENSITIVITY TO IMPACT: None Known	SENSITIVITY TO STATIC DISCHARGE: None Known		
SECTION 5 – REACTIVITY DATA			
CHEMICAL STABILITY – (IF NO, UNDER WHICH CONDITIONS?) Stable			
INCOMPATIBILITY WITH OTHER SUBSTANCES (IF YES, WHICH ONES?) None Known			

REACTIVITY, AND UNDER WHAT CONDITIONS? When dried residue is heated to decomposition, toxic fumes are emitted.		
HAZARDOUS DECOMPOSITION PRODUCTS: N/A		
SECTION 6 – TOXICOLOGICAL PROPERTIES		
Acute Toxicity: Skin Rash, Hives, Itching, Wheezing, Nausea, Chills and Fever. Possible allergic reaction to dried residue if inhaled, ingested or contact.		
Reproductive Effects: None Known		
SECTION 7 – PREVENTATIVE MEASURES		
PERSONAL PROTECTIVE EQUIPMENT:		
GLOVES (Specify): Wear chemically compatible gloves	RESPIRATOR (Specify): Wear approved respirator, e.g., P2	EYES (Specify): Safety goggles
FOOTWEAR (Specify): Regular Footwear	CLOTHING (Specify): Impervious protective clothing.	OTHER (Specify): Do not eat, drink, smoke or inhale. Do not store food in working area.
LEAK AND SPILL PROCEDURES: Mop up spills; rinse residues with water to drain. Wash contaminated clothing before reuse.		
WASTE DISPOSAL: The product and it's container must be disposed of as hazardous waste as per local, state or federal regulations.		
STORAGE AND HANDLING REQUIREMENTS: Store at room temperature according to label directions.		
SECTION 8 – FIRST AID MEASURES:		
General:	Anaphylactic reactions by persons developing hypersensitivity must receive immediate medical attention. Persons with history of antibiotic allergy or asthma should avoid exposure to this drug. As indicated, administer epinephrine and or oxygen, e.g., if breathing is difficult.	
ROUTE OF ENTRY: Inhalation, Skin, Eyes, Ingestion		
EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: No sensitization effects known.		
SECTION 9 – OTHER INFORMATION		
US Emergency Response Number	Chemtrech	1-800-424-9300
SECTION 10 – PREPARATION DATA		
DATE:	09-27-2011	TELEPHONE NUMBER:
		626-815-1680

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond the control of the supplier, it is assumed that user of this material has been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact supplier.