

Product Identifier: **PHYSIOLOGICAL SALINE 0.9%**

DIN #: **00715573**

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT IDENTIFICATION AND USE			
MANUFACTURER'S NAME:	BIMEDA-MTC ANIMAL HEALTH INC.	SUPPLIER'S NAME:	BIMEDA-MTC ANIMAL HEALTH INC.
STREET ADDRESS:	420 BEAVERDALE ROAD	STREET ADDRESS:	420 BEAVERDALE ROAD
CITY AND PROVINCE:	CAMBRIDGE, ONTARIO	CITY AND PROVINCE:	CAMBRIDGE, ONTARIO
POSTAL CODE:	N3C 2W4	POSTAL CODE:	N3C 2W4
TELEPHONE #	519-654-8000	TELEPHONE #	519-654-8000
EMERGENCY RESPONSE:	CHEMTREC	TELEPHONE #	1-800-424-9300
CHEMICAL NAME:	CHEMICAL FAMILY:	CHEMICAL FORMULA:	
PRODUCT CODE: 1PHY004 1PHY005 1PHY006	PRODUCT SIZE: 250 mL 500 mL 1L	PRODUCT USE: Fluid Therapy	

SECTION 2 – HAZARDOUS INGREDIENTS			
HAZARDOUS INGREDIENTS	% (W/W)	CAS NUMBER	PRODUCT IDENTIFICATION NUMBER (PIN)
Sodium Chloride	0.9%	7647-14-5	

SECTION 3 – PHYSICAL DATA			
PHYSICAL STATE: Liquid	ODOUR AND APPEARANCE: A clear colourless solution	ODOUR THRESHOLD (ppm): N/A	
VAPOUR PRESSURE (mm Hg): N/A	VAPOUR DENSITY (Air = 1): N/A	EVAPORATION RATE (Ether = 1):	
BOILING POINT (DEG.C): N/A	FREEZING POINT (DEG. C):	CRITICAL TEMPERATURE:	
pH (100%): 4.5 – 7.0	SPECIFIC GRAVITY (H2O = 1): N/A	SOLUBILITY IN WATER: N/A	COEFF: WATER/OIL DIST.:

SECTION 4 – FIRE AND EXPLOSION DATA		
FLAMMABLE: IF YES, UNDER WHICH CONDITIONS: Excessive heat, sparks or open flame.		
MEANS OF EXTINCTION: Use agent suitable for surrounding fire – water, water fog, chemical foam, dry chemical, CO2.		
SPECIAL PROCEDURES: Containers, even those that have been emptied, will retain product residue and vapours. Always obey hazard warnings and handle empty containers as if they are full.		
FLASHPOINT (Deg. C) AND METHOD: N/A	UPPER FLAMMABLE LIMIT (% BY VOLUME):	LOWER FLAMMABLE LIMIT (% BY VOLUME):
AUTOIGNITION TEMPERATURE (DEG. C):	HAZARDOUS COMBUSTION PRODUCTS: N/A	
SENSITIVITY TO IMPACT:	SENSITIVITY TO STATIC DISCHARGE:	

SECTION 8 – FIRST AID MEASURES	
Eyes:	Flush the contaminated eye(s) for at least 15 minutes with lukewarm running water, holding the eyelids open. Take care not to rinse contaminated water into the non-affected eye. Always seek medical attention for accidents involving the eyes.
Skin:	Flush the contact area with lukewarm running water for at least 15 minutes. Remove contaminated clothing, taking care not to spread the chemical. If contamination is extensive, remove clothing under running water. Discard or decontaminate clothing before reuse. Unless contact has been slight, seek medical attention. Seek medical attention if irritation persists.
Ingestion:	Never give anything by mouth if victim is rapidly losing consciousness, or is unconscious or convulsing. Rinse mouth thoroughly with water. Dilute by drinking water. Seek medical attention.
Inhalation:	Take proper precautions to ensure your own safety before attempting rescue. Remove source of contamination or move victim to fresh air. If breathing has stopped trained personnel should begin artificial respiration, or if the heart has stopped, cardiopulmonary resuscitation (CPR) immediately. Seek medical attention.

SECTION 9 – PREPARATION DATA			
DATE:	May 17, 1994, September 1998, July 2001, August 2002	TELEPHONE NUMBER:	519-654-8000
DATE UPDATED::	August 2006, June 2008, August 2009, August 2010, May 2014		

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.