

Product Identifier: ELECTROLYTE INFUSION

DIN #: 00715654

## 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 USE: Veterinary Pharmaceutical		WHMIS CLASSIFICATION: Not classified	
PRODUCE CODE #: 1ELE007		PRODUCT SIZE: 1000 mL	

SECTION 2 – HAZARDOUS INGREDIENTS			
HAZARDOUS INGREDIENTS	% (W/W)	CAS NUMBER	PRODUCT IDENTIFICATION NUMBER (PIN)
Not applicable			

SECTION 3 – PHYSICAL DATA			
PHYSICAL STATE: Liquid	ODOUR AND APPEARANCE: Clear colourless	ODOUR THRESHOLD (ppm): N/A	
VAPOUR PRESSURE (mm Hg):	VAPOUR DENSITY (Air = 1): N/A	EVAPORATION RATE (Ether = 1):	
BOILING POINT (DEG.C): 93° - 95°C	VISCOSITY: 11.5 CPS	CRITICAL TEMPERATURE:	
pH (100%): (6.0 – 8.0)	SPECIFIC GRAVITY (H2O = 1): 1.0229	SOLUBILITY IN WATER: Soluble	% VOLATILES: N/A

SECTION 4 – FIRE AND EXPLOSION DATA		
FLAMMABLE: IF YES, UNDER WHICH CONDITIONS: Not applicable		
MEANS OF EXTINCTION: Not applicable		
SPECIAL PROCEDURES:		
FLASHPOINT (Deg. C) AND METHOD: Not applicable	UPPER FLAMMABLE LIMIT (% BY VOLUME): Not applicable	LOWER FLAMMABLE LIMIT (% BY VOLUME): Not applicable
SPECIAL FIRE HAZARDS: None known to us at this time.		HAZARDOUS COMBUSTION PRODUCTS: Not applicable
SENSITIVITY TO IMPACT:		SENSITIVITY TO STATIC DISCHARGE:

<b>SECTION 5 – REACTIVITY DATA</b>	
CHEMICAL STABILITY – (IF NO, UNDER WHICH CONDITIONS?) Not applicable	
INCOMPATIBILITY WITH OTHER SUBSTANCES (IF YES, WHICH ONES?) Not applicable	
REACTIVITY, AND UNDER WHAT CONDITIONS? Not applicable	
HAZARDOUS DECOMPOSITION PRODUCTS: Not applicable	

<b>SECTION 6 – TOXICOLOGICAL PROPERTIES</b>			
ROUTE OF ENTRY:			
Skin Contact: No		Skin Absorption: No	Eye Contact: No
Inhalation Acute: No		Inhalation Chronic: No	Ingestion: No
EFFECTS OF ACUTE EXPOSURE TO MATERIAL: None			
INHALATION:			
INGESTION:			
EFFECTS OF CHRONIC EXPOSURE: N/A (SPECIFY SPECIES AND ROUTE):			
		LD <sub>50</sub>	LC <sub>50</sub>
			EXPOSURE LIMITS (ACGIH TLV'S):
IRRITANCY: None			
Skin:			
Respiratory Tract Sensitization: No data available			
Sensitizing Capability:		Carcinogenicity: Non Hazardous by WHMIS Criteria	
Reproductive Effects: Insufficient data		Synergistic Materials: Not available	
Available Teratogenicity: Insufficient data available		Mutagenicity: Insufficient data available	

<b>SECTION 7 – PREVENTATIVE MEASURES</b>		
PERSONAL PROTECTIVE EQUIPMENT:		
GLOVES (Specify): Not required	RESPIRATOR (Specify): Not normally required if goof ventilation is maintained and exposure guidelines are not exceeded.	EYES (Specify): Under normal conditions not required.
FOOTWEAR(Specify):	CLOTHING (Specify):	OTHER (Specify): As required by employer code.
ENGINEERING CONTROLS: General ventilation normally adequate. Local exhaust for dusts, mists or fumes.		
LEAK AND SPILL PROCEDURES: Before attempting clean-up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.		
WASTE DISPOSAL: Review federal, provincial and local government requirements prior to disposal.		
STORAGE AND HANDLING REQUIREMENTS: Store in closed container. Store away from incompatible materials.		

<b>SECTION 8 – FIRST AID MEASURES</b>	
Eyes:	Immediately flush with water for 15 minutes.
Skin:	Flush with water. Call a doctor if irritation develops.
Ingestion:	Rinse mouth with water, then drink one glass of water. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.
Inhalation:	Remove to fresh air. If symptoms persist, call a doctor.

<b>SECTION 9 – ADDITIONAL INFORMATION</b>	
TDG SHIPPING NAME:	Not regulated under TDG

<b>SECTION 10 – PREPARATION DATA</b>			
DATE:	December 2001	TELEPHONE NUMBER:	519-654-8000
DATE UPDATED:	July 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.