

# MATERIAL SAFETY DATA SHEET

## DURVET – LEPTO 5

### SECTION 1 – PRODUCT INFORMATION

MANUFACTURER: BioCor, Inc., 2720 N. 84<sup>th</sup> Street, P.O. Box 34325, Omaha, NE 68134  
PRODUCT NAME: Leptospira-Canicola-Grippotyphosa-Hardjo Icterohaemorrhagiae Pomona Bacterin  
PRODUCT CODE: 2665.01 (Prefix No. 47)  
EMERGENCY TELEPHONE NUMBER: (402) 393-7440  
DATE: March 25, 1994

### SECTION 2 – HAZARDOUS INGREDIENTS

INGREDIENT: Mercury; CAS RN: 7439-97-6; OSHA PEL: 0.01mg/m<sup>3</sup>; ACGIH TLV: 0.01mg/m<sup>3</sup>

### SECTION 3 – PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT: NA  
VAPOR PRESSURE (mm Hg): NA  
SPECIFIC GRAVITY (H<sub>2</sub>O=1): 1.01 – 1.03  
EVAPORATION RATE: NA  
MELTING POINT: NA  
WATER SOLUBILITY: Aqueous  
APPEARANCE AND ODOR: Opaque light brown to gray liquid.

### SECTION 4– FIRE AND EXPLOSION HAZARDS

FLASH POINT (Method Used): N/A  
LEL/UEL: NA  
SPECIAL FIRE FIGHTING PROCEDURES: None  
UNUSUAL FIRE AND EXPLOSION HAZARDS: None

### SECTION 5 – REACTIVITY DATA

STABILITY: Stable  
INCOMPATIBILITY: None  
HAZARDOUS POLYMERIZATION: Does not occur  
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO<sub>2</sub> and NO<sub>x</sub>.  
CONDITIONS TO AVOID: None

## SECTION 6 – HEALTH HAZARD DATA

Health hazards are not anticipated for persons using this product as directed under field conditions. In case of accidental exposure, follow the instructions listed below:

**EYE CONTACT:** Flush eyes with flowing tap water for 15 minutes.

**SKIN CONTACT:** Wash thoroughly with soap and water.

**INGESTION:** Contact a physician or poison control center.

**INJECTION:** Contact a physician or poison control center. Review status of tetanus immunization. Consider antibiotic therapy to control infection.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** Allergies to product constituents.

## SECTION 7 – PRECAUTION FOR SAFE HANDLING AND USE

**STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED:** For small spills mop or wipe up. For large spills absorb with non-combustible material. Keep out of sewers, storm drains, surface water and soil.

**WASTE DISPOSAL METHOD:** Incinerate in accordance with Federal, State and Local regulations.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Shake well. Use entire contents when first opened. Do not vaccinate within 60 days of slaughter. Store at 2 to 7°C (35 to 45°F). Contains merthiolate as a preservative.

## SECTION 8 – CONTROL MEASURES

**RESPIRATORY PROTECTION:** NA

**VENTILATION:** Local exhaust

**PROTECTIVE GLOVES:** Recommended (latex)

**EYE PROTECTION:** Safety glasses with side shields.

## SECTION 9 - DISCLAIMER

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