SAFETY DATA SHEETS

This SDS packet was issued with item: 078696285

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078690350 078696467 078738409 078917123 078917155 078917171

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

078683443 078690285 078690293 078917149

MATERIAL SAFETY DATA SHEET VEDCO ProMectin B Pour-On for Cattle GALLONSOML

SECTION 1 PRODUCT INFORMATION

Manufacturer: Phoenix Scientific, Inc. Address: 3915 S. 4th Street Terrace St. Joseph MO 64503 Emergency Telephone Number: Chemtrec (800) 424-9300 Trade name and synonyms: ProMectin B Pour-On for Cattle Chemical name and synonyms: Ivermectin Pour-On for Cattle Chemical Family: (Avermectin) Veterinary Parasiticide Formula: N/A Chemical Mixture

SECTION 2 HAZARDOUS INGREDIENTS isopropanol 80%

SECTION 3 PHYSICAL DATA

Boiling Point (*F): 82.5°C/180°F Vapor Pressure (mm Hg): 33 Vapor density (air=1): 20 Solubility in water: Miscible Appearance and odor: Clear, blue liquid with characteristic smell of Isopropyl Alcohol. Specific Gravity(h20=1): 0.784 Percent volatile by volume(%) 80% Evaporation rate: <1

SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used):14°C/58°F Penske closed cup Flammable Limits: (IPA) Extinguishing media: As appropriate for surrounding material. Unusual fire and explosion hazards: None Special Fire Fighting Procedures: None

SECTION 5 HEALTH HAZARD DATA

Threshold limit value: 400 PPM (IPA)

Effects of overexposure- Nausea, vomiting, shortness of breath, irritation of eyes, nose and throat.

Emergency First Aid Procedures contact nearest poison control center.

Eyes: Flush eyes with water for 15 minutes. Seek medical attention if irritation persists.

Skin: Wash with soap and water.

Inhalation: Remove victim to fresh air. Apply artificial respiration if needed.

Ingestion: Induce vomiting if victim is conscious. (Never induce vomiting in an unconscious person.) Seek medical attention if adverse reactions occur.

SECTION 6 REACTIVITY DATA

Stability: Stable(xx)Unstable ()
Incompatibility(materials to avoid): Acetaldehyde, Chlorine, Ethylene oxide, Hypochlorous Acid, Isocyanates, Phosgene, Oleum, Perchloric Acid, and Strong Oxidizing Agents.
Hazardous Decomposition Products: CO2, CO, NOx
Hazardous polymerization: Will occur () will not occur(xx)
Conditions to avoid: Extreme heat, sparks, open-flame. Do not mix with incompatible materials.

SECTION 7 SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Eliminate all ignition sources. Absorb small spills on spill pillows or other suitable absorbing material and place in a sealed container for disposal. Dike large spills and transfer to an appropriate container for disposal. Ivermectin is very toxic to certain aquatic species. Avoid contact of spilled material with runoff and surface waterways. Residual surface material should be removed with towels moistened with Methanol.

Waste disposal method: As per local, state and federal regulations.

SECTION 8 SPECIAL PROTECTION INFORMATION

Respiratory protection Organic vapor respirator. Ventilation: None normally needed. Protective gloves: If desired Eye Protection: Safety goggles Other protective equipment: Special protective equipment not normally needed.

SECTION 9 SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Store per label directions. Other precautions: READ AND FOLLOW ALL LABEL DIRECTIONS.

NOTE;

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