MATERIAL SAFETY DATA SHEET
DURVET – DURAMYCIN 72/200

SECTION 1 – PRODUCT INFORMATION

Manufacturer: Phoenix Scientific, Inc.
Address: 3915 S. 48th Street Terrace, St. Joseph, MO 64503
Emergency Telephone Number: (816) 364-3777 (days)  (816) 253-9341 (evenings)
Chemical Name & Synonyms: Oxytetracycline Injection 200 mg/mL
Chemical Family: Sterile, Injectable Veterinary Antibiotic
Trade Name & Synonyms: Duramycin 72/200
Formula: N/A Chemical Mixture
Date Prepared: 2/21/95

SECTION 2 – HAZARDOUS INGREDIENTS

Contains no hazardous ingredients as defined in 29 CFR, Part 1919.1200

SECTION 3 – PHYSICAL DATA

Boiling Point(°F): 100°C
Vapor Pressure (mm Hg): N/A
Vapor Density (Air = 1): N/A
Specific Gravity (H2O=1): -1.3
Evaporation Rate (H2O = 1): N/A
Percent Volatile: N/A
Water Solubility: Miscible
Appearance, Color, Odor: Dark yellow to greenish brown liquid w/unpleasant odor.

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A
Flammable Limits: N/A
LEL/UEL: N/A
Extinguishing Media: As appropriate for surrounding material.
Special Fire Fighting Procedures: None.
Unusual Fire and Explosion Hazards: None.

SECTION 5 – HEALTH HAZARD INFORMATION

Threshold Limit Value: N/A
Effects of Overexposure: Nausea, vomiting, shortness of breath, allergic reactions.
Target Organs: Eyes, skin, GI tract.
Primary Routes of Entry: Eye, skin & ingestion.
Eye Contact: Flush eyes with water for 15 minutes. Seek medical attention if irritation persists.
Skin Contact: Wash with soap and water. Seek medical attention if irritation persists.
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.
Emergency First Aid Procedures: Contact nearest poison control center.
Carcinogenicity: NTP: No; IARC: No; Z LIST: No; OSHA: No; EPA: No

SECTION 6 – REACTIVITY INFORMATION

Stability: Stable
Conditions to Avoid: None known.
Incompatibility (Materials to Avoid): None known.
Hazardous Decomposition Products: None known.
Hazardous Polymerization: Will not occur.
Conditions to Avoid: None known.

SECTION 7 – SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Spilled or Released: Flush to drain using plenty of water.
Waste Disposal Method: As per local, state and federal regulations.

SECTION 8 – SPECIAL PROTECTION INFORMATION

Respiratory Protection: None normally required.
Ventilation: Local Exhaust: None normally required; Mechanical (General): N/A; Special: N/A; Other: N/A
Protective Gloves: If desired.
Eye Protection: Yes
Other Protective Equipment: Not normally needed.

SECTION 9 – SPECIAL PRECAUTIONS

Cautions To Be Taken In Handling And Storing: Store per label directions.
Other Precautions: READ AND FOLLOW ALL LABEL DIRECTIONS.

Notice: The information contained herein is believed to be complete and accurate. However, it is the user’s responsibility to determine the suitability of the information for his or her particular purpose. Phoenix Scientific, Inc. assumes no additional liability or responsibility resulting from the use of, or reliance on, this information.
DESCRIPTION
DURAMYCIN 72-200 INJECTION

An economical, ready-to-use injectable solution containing 200mg/mL of oxytetracycline in a 2-pyrrolidone base. Broad-spectrum activity against both gram-negative and gram-positive bacteria makes Duramycin 72-200 the product of choice for treating shipping fever, pinkeye, foot-rot, diptheria, scours and wooden tongue.

For use on: Beef cattle, non-lactating dairy cattle and swine.

Packaging:
100 mL vial, 12 per case; NDC NUMBER: 30798-576-10; UPC NUMBER: 7 45801 10552 2
250 mL vial, 12 per case; NDC NUMBER: 30798-576-13; UPC NUMBER: 7 45801 10554 6
500 mL vial, 12 per case; NDC NUMBER: 30798-576-17; UPC NUMBER: 7 45801 10556 0

Available in an easy-to-use long neck bottle
Liquamycin® LA-200® is the Pfizer, Inc. trademark for oxytetracycline injectable solution.

LABEL
DURAMYCIN 72-200
OXYTETRACYCLINE INJECTION
ANTIBIOTIC
Each mL contains 200 mg of oxytetracycline base as oxytetracycline amphoteric.
For the treatment of disease in beef cattle, nonlactating dairy cattle and swine.

ANADA 200-123, Approved by FDA

FOR ANIMAL USE ONLY
KEEP OUT OF REACH OF CHILDREN
TAKE TIME OBSERVE LABEL DIRECTIONS
600050 Iss. 8-95
Manufactured for Durvet, Inc., Blue Springs, Missouri 64014

Duramycin 72-200 (oxytetracycline injection) is a sterile reconstituted solution of the broad-spectrum antibiotic oxytetracycline. Each mL contains 200mg of oxytetracycline base as amphoteric oxytetracycline and, on a w/v basis, 40.0% 2-pyrrolidone, 5.0% povidone, 1.8% magnesium oxide, 0.2% sodium formaldehyde sulfoxylate (as a preservative), monoethanolamine and/or hydrochloric acid as required to adjust pH.

WARNING: Discontinue treatment at least 28 days prior to slaughter of cattle and swine. Not for use in lactating dairy animals.

PRECAUTIONS: Exceeding the highest recommended level of drug per pound of body weight per day, administering more than the recommended number of treatments, and/or exceeding 10 mL intramuscularly per injection site in adult beef cattle and nonlactating dairy cattle, and 5 mL intramuscularly per injection site in adult swine may result in antibiotic residues beyond the withdrawal period.

DOSAGE-CATTLE: Duramycin 72-200
A single dosage of 9 milligrams of oxytetracycline per pound of body weight (4.5 mL/100 lb) administered intramuscularly is recommended in the treatment of the following conditions: 1) bacterial pneumonia caused by Pasteurella spp. (shipping fever) in calves and yearlings, where
re-treatment is impractical due to husbandry conditions, such as cattle on range, or where repeated restraint is inadvisable; 2) infectious bovine keratoconjunctivitis (pinkeye) caused by Moraxella bovis.

SWINE: A single dosage of 9 milligrams of oxytetracycline per pound of body weight (4.5 mL/100 lb) administered intramuscularly is recommended in the treatment of bacterial pneumonia caused by Pasteurella multocida in swine, where re-treatment is impractical due to husbandry conditions or where repeated restraint is inadvisable.

Store at room temperature 15°C-30°C (59°F-86°F)

Refer to package insert for complete indications, dosage and usage.

KEEP FROM FREEZING