

elevet⁺

Oxytetracycline LA 300 mg/mL Injectable Solution



Active Constituent

Oxytetracycline (as the DIHYDRATE) 300 mg/mL

Indications

Broad spectrum antibiotic injection for use in cattle, sheep and pigs.

elevet+[®] Oxytetracycline LA 300 is a broad-spectrum antibiotic for use in the treatment of conditions caused by, or associated with, organisms sensitive to oxytetracycline in cattle, sheep and pigs. A wide range of gram-positive and gram-negative bacteria, including *Bordetella bronchiseptica*, *Actinomyces pyogenes*, *Erysipelothrix rhusiopathiae*, *Pasteurella* spp., *Staphylococcus* spp. and *Streptococcus* spp. are sensitive to oxytetracycline. Certain *Mycoplasma*, *Rickettsiae*, *Protozoa* and *Chlamydia* are also sensitive to oxytetracycline.

elevet+[®] Oxytetracycline LA 300 may be used in the treatment and control of a wide range of common systemic, respiratory, urinary and local infections caused by oxytetracycline organisms. Specific indications for this product would therefore include: Pasteurellosis, pneumonia, atrophic rhinitis, erysipelas, joint-ill/navel ill, summer mastitis in cows, ovine keratoconjunctivitis (pink-eye), foot rot and enzootic abortion in sheep.

Resistance may develop to any chemical.

Side Effects

Although this product is well-tolerated, occasionally a slight local reaction of a transient nature may be observed. The use of tetracyclines during the period of tooth and bone development, including late pregnancy, may lead to discolouration.

Dosage & Administration

Use contents within 28 days of first broaching of the vial. Discard the unused portion.

This product does not contain any antimicrobial preservative. Swab the septum before removing each dose. Use a sterile needle and syringe. If stored as directed, this product can be expected to retain its potency until the date of expiry shown on the vial. When the vial has been broached and the contents exposed to air, the solution may darken but the potency will be unchanged.

DO NOT DILUTE.

Injections are to be given by deep intramuscular injection into the neck region for the treatment and control of conditions caused by organisms sensitive to the action of oxytetracycline.

Volume at any one site should not exceed 10 mL. Treated animals should be clearly identified in such a way that they will maintain their identity during the withholding period.

Cattle, sheep and pigs:

Standard dose: 20 mg/kg (1 mL/15 kg)

High dose: 30 mg/kg (1 mL/10 kg)

Piglets less than 10 kg should be given from 0.2 mL at 1 day old, to 0.5 mL at 21 days old. Over 21 days old give 1 mL per 10 kg.

A single dose is usually sufficient.

General Directions

elevet+® Oxytetracycline LA 300 is a sterile aqueous solution containing oxytetracycline dihydrate EP/BP equivalent to 300 mg/mL of oxytetracycline base.

This product is specifically formulated to provide a prolonged action, resulting in sustained antibacterial activity. Following intramuscular administration, effective blood levels persist for 3-4 days at a dose rate of 20 mg/kg and for 5-6 days at a dose rate of 30 mg/kg.

Maximum blood levels are achieved between 4-6 hours following administration making this product suitable for the treatment of acute infections.

If concurrent treatment is administered, use a separate injection site.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

Withholding Periods

MEAT (Cattle): DO NOT USE less than 35 days before slaughter for human consumption.

MEAT (Sheep and Pigs): DO NOT USE less than 28 days before slaughter for human consumption.

MILK: Milk collected from cows within 7 days (14 milkings) or ewes within 8 days (16 milkings) following treatment MUST NOT BE USED or processed for human consumption, or fed to bobby calves.

Any variation by the prescribing veterinarian to the approved dose, frequency, duration, route, disease or target species may result in the need to extend the approved withholding period.

Trade Advice

EXPORT SLAUGHTER INTERVAL (ESI)

Cattle: DO NOT USE less than 35 days before slaughter for export.

Sheep and Pigs: DO NOT USE less than 28 days before slaughter for export.

Before using this product, confirm the current ESI from AVet Health Pty Ltd on 1300 28 38 28 or the APVMA website (www.apvma.gov.au/residues).

Safety Data Sheet

For Safety Data Sheet see www.avet.health

First Aid

If poisoning occurs, contact a doctor or Poison Information Centre. Phone Australia 13 11 26.

Disposal

Dispose of container by wrapping with paper and putting in garbage.

Storage

Store below 25°C (Air conditioning). Protect from light.

Presentation

250 mL & 500 mL multidose vials

Poisons schedule

S4

Registration Numbers

APVMA Approval Number: 92633