

OXY 10 % - injectable solution



Composition:

Each ml solution contains 100 mg oxytetracycline HCL

Indications:

Oxytetracycline is a broad spectrum antibiotic with bacteriostatic action against a large number of Grampositive and Gramnegative organisms. Rickettsiae, Leptospirae, Mycoplasmas, Chlamydia, Actinomyces and some protozoa.

Activity against Pseudomonas-, Proteus-, and Klebsiella spp. is low.

The bacteriostatic effect is based on the inhibition of the synthesis of bacterial proteins.

After parenteral application, oxytetracycline penetrates very quickly into the blood and the tissues, producing high concentrations there. Since a relatively large percentage of oxytetracycline is bound to serum proteins, therapeutic levels remain in the body for fairly long times, and therefore one injection per 24 hours is sufficient.

Indicated with infections caused by microorganisms susceptible to oxytetracycline, like respiratory infections, gastro-enteritis, metritis, mastitis, salmonellosis, dysentery, foot rot, sinusitis, urinary-tract infections, mycoplasmosis, CRD (chronic respiratory disease), blue comb, shipping fever and liver abscesses.

Contra-indications:

Hypersensitivity to tetracyclines, serious kidney and/or liver disturbances, combination with penicillins or cephalosporins.

Side-effects:

Hypersensitivity reactions, intestinal disturbances, local tissue reactions after intramuscular injection in horses or foals and seldom a severe, eventually fatal, enteritis may occur in horses.

Dosage and Administration:

Intramuscular, subcutaneous or slow intravenous (horses) injection.

The general dose is: 10-20 mg/kg body weight daily.

Adults: 1 ml per 10 kg body weight, daily.

Young animals: 2 ml per 10 kg body weight, daily.

These doses may be repeated during 4-5 days (if necessary).

Withdrawal time: 14 days before slaughtering and 4 days before milking.

Storage: Keep closed in a cool and dry place, away from sunlight and safe from children.

Packing:

48 vials of 100 ml in 1 carton.

FOR VETERINARY USE ONLY