

Beuflox Vet injection

Ciprofloxacin 50 mg/ml

Presentation

Beuflox Vet injection: Each ml contains Ciprofloxacin BP 50 mg.

Description

Ciprofloxacin is a member of Fluroquinolone and which shows powerful bactericidal activity by inhibiting bacterial cell wall synthesis and DNA-gyrase which is responsible for supercoiling of DNA. It is a time tested broad spectrum antibiotic.

Indications

Cattle, buffalo, calf, goat & sheep: For the treatment of digestive & respiratory tract infections caused by Actinobacillus, Pasteurella, Streptococcus, Bordetella and for the diarrhea caused by E.coli, Salmonella susceptible to Ciprofloxacin. It is also used in Enterotoxaemia, Skin, Bone & Ear infections, Anthrax, Uterine infections, Mastitis and Urinary tract infections.

Dosages and administration

Cattle, buffalo, calf, goat & sheep: 1 ml/10 kg body weight or 5 mg/kg body weight twice daily for 3-5 days.

This injection can be administered either by IM or by IV route.

Or as directed by the registered Veterinarian.

Side Effects

Ciprofloxacin is time tested and clinically well tolerated antibiotic. However, common reactions may be seen as Central Nervous System (CNS) toxicity, Gastrointestinal reactions, Hematuria, Hepatotoxicity, Hypersensitivity reactions and diarrhea.

Precautions

It should be used with caution in animal suspected or known CNS disorders.

Contraindications

Contraindicated to hypersensitivity to Ciprofloxacin or to other Quinolones. Chloramphenicol, Macrolid or Tetracycline should not be used with Ciprofloaxcin.

Use in pregnancy & lactation

Intravenous doses of Ciprofloxacin of up to 20 mg/kg of body weight in pregnant rats and mice have not shown evidence of maternal toxicity, embryotoxicity or teratogenic effects. Ciprofloxacin can be distributed into milk, sometimes at a higher concentration than in plasma, but it is not known under which conditions it occurs.

Drug Interactions

Ciprofloxacin administered together with Non-steriodal anti-inflammatory drugs have been shown to provoke convulsions in pre-clinical studies.

Overdose

Overdose of Ciprofloxacin may result in reversible renal toxicity.

Withdrawal period

Meat : 7 days,

Milk : 84 hours.

Storage

keep in a cool and dry place away from light. Keep out of the reach of children.

Commercial Packaging

Beuflox Vet injection 10 ml: Each commercial box contains 1 amber vial of 10 ml.

Beuflox Vet injection 50 ml: Each commercial box contains 1 amber vial of 50 ml.