

Oral solution

Nimocin Vet Plus

Lincomycin Hydrochloride BP & Neomycin Sulfate USP

Only for the use of animals

Composition

Each ml contains Lincomycin (as Lincomycin HCL BP) 250 mg & Neomycin (as Neomycin Sulfate USP) 140 mg.

Pharmacology

Lincomycin is a lincosamide antibiotic. It irreversibly binds to the 50S ribosomal subunit of bacteria. Neomycin is a broad spectrum bactericidal aminoglycoside antibiotic. It irreversibly binds to the 30S ribosomal subunit of bacteria. Thus both Lincomycin & Neomycin inhibits bacterial protein synthesis.

Indication

For the prevention & treatment of Necrotic enteritis, Colibacillosis, Salmonellosis, Fowl Cholera, Mycoplasmosis, Omphalitis, Arthritis etc. caused by microorganisms like *Clostridium perfringens*, *E. coli*, *Salmonella* spp., *Campylobacter* spp., *Pasteurella*, *Mycoplasma* spp., *Staphylococci*, *Listeria* spp. etc. in poultry.

Dosage & Administration

Route of administration: For oral administration only.

Poultry: 1 ml/1-1.4 L drinking water for 5-7 days.

Or, as directed by the registered Veterinarian.

Contraindication

Contraindicated in birds hypersensitive to Lincomycin &/or Neomycin.

Warning & Precaution

Medicated drinking water should be replaced every 24 hours. Do not use in horse, ruminant & rabbit. Chronic use of oral aminoglycosides may result in bacterial or fungal superinfections. Aminoglycosides are eliminated through renal mechanism, so caution should be taken during using in neonatal & geriatric animals.

Side effects

Common: No side effects are observed when mentioned dosage regimen is followed correctly.

Rare: Ototoxicity, nephrotoxicity, severe diarrhea, inflammation & intestinal malabsorption.

Use in Pregnancy & Lactation

Not applicable.

Drug Interaction

With medicine: Should not be used with Erythromycin, Kaolin & oral Penicillin.

With food & others: Absorption is reduced in the presence of food.

Overdose

Not known

Withdrawal Time

Poultry: Meat- 0 (zero) day. Egg- Egg must not be consumed up to 3 days after administration of this medicine.

Storage

Store below 30°C temperature & dry place, protected from light.

Keep all medicines out of reach of children.

Packing

15 ml, 100 ml & 500 ml



Manufactured by

The **ACME** Laboratories Ltd.

Veterinary Division

Dhulivita, Dhamrai, Dhaka, Bangladesh

