COLITION

For Veterinary Use Only

COMPOSITION:

Each ml contains
Enrofloxacin 100mg
Colistin Sulphate 500.000 IU

INDICATIONS:

Coliflox solution is indicated for chronic respiratory disease (CRD), mycoplasmosis, infectious coryza, colibacillois, pasteurellosis, salmonellosis and other respiratory, gastrointestinal and urogenital tract infections of poultry and calves.

MECHANISM OF ACTION

Coliflox solution crosses the cell wall and inhibits bacterial DNA gyrase, enzyme which catalyzes the spiral structure of DNA chain, as well as cellular transcription and replication, thus causing the destruction of bacterial genetic material. Bacteria die quickly,

Coliflox solution acts on the cytoplasmic membrane in the bacterial cell wall by electro hydrostatic interactions with the

phospholipids and the lipid fraction, thus causing the membrane rupture and emptying of cellular content. Bacteria die quickly.

Coliflox solution acts quickly in both resting and multiplying cellular phases.

DOSAGE AND ADMINISTRATION:

Poultry: 1ml per 2 liters of drinking water for 3-5 days.

Calves: 0.3ml per kg body weight for 3-5 days.

PRECAUTIONS:

Medicated water should be utilized within 24 hours.

Consult the veterinarian before use. Keep out of the reach of children. Protect from light and moisture. Store between 15-25°C in a cool and dry place.

CONTRA-INDICATIONS:

Do not administer to layers when eggs are intended to human consumption. Do not use in case of resistance to other quinolones

Withdrawal Time:

Poultry Meat: 11 days. Calves Meat: 12 days.

Selmore's Specs





