

Flumequine

Flumequine BP 20%

Composition: Each ml solution contains Flumequine BP 200 mg

Description: Flumequine is a quinolone derivative with bactericidal action particularly Flumequine sensitive gram negative bacteria e.g. Salmonella, E. coli, Pasteurella, Campylobacter, Haemophilus species.

Mode of action: Flumequine inhibits bacterial enzyme DNA gyrase (topoisomerase) that is responsible for the supercoiling of DNA, thus bacterial cell growth disrupted by inhibiting nucleic acid synthesis. It is bactericidal antibiotic; susceptible micro-organisms lose viability within 20 minutes of exposure to optimal concentrations.

Indication: Poultry: Flumequine is generally used as medication for all kind of enteric infections (gastrointestinal), respiratory and urinary tract infections of poultry caused by flumequine sensitive micro-organisms particularly gram negative bacteria Such as Salmonellosis, Colibacillosis, Pasteurellosis etc.

Dosage and Administration:

Poultry: Flumequine used in drinking water and administered according to following method:

Class	Age	Prevention	Treatment	Duration
Broiler	Under 2 weeks	1ml / 4L	1ml / 2L	3-5 days
	Above 2 weeks	1ml / 2L	1ml / 1L	
Layer & Breeder	Under 6 weeks	1ml / 4L	1ml / 2L	3-5 days
	Above 6 weeks	1ml / 2L	1ml / 1L	

Calves: 10mg / kg body weight twice a day for 3-5 days. Or as directed by the Veterinarian.

Contraindication: Contraindicated in conjunction with Trimethoprim & Nitrofurantoin derivatives or copper sulfate in drinking water.

Side Effects: No side effects (even during laying period).

Withdrawal period: withdrawal period for meat: Poultry: 2 days.

Precaution: Store in a cool & dry place, protect from light and keep all medicine out of reach of children.

Presentation: 100 ml bottle.

For veterinary use only