

## Remeflox® C vet

(Ciprofloxacin BP)

### Composition:

Each ml contains Ciprofloxacin BP 50 mg.

### Description:

Ciprofloxacin is a 2<sup>nd</sup> generation fluoroquinolone and broad-spectrum bactericidal antibiotic. Remeflox C (Ciprofloxacin) kills the bacteria by inhibiting DNA gyrase (Topoisomerase-II) enzyme.

### Indications:

**Livestock:** Remeflox C Injection is indicated for the treatment of diseases such as Respiratory tract infection, Urinary tract infection, Gastrointestinal tract infection, Skin & soft tissue infection caused by both gram positive and gram negative bacteria (*Actinobacillus*, *Pasteurella*, *Streptococcus*, *E.coli*, *Bordetella*, *Salmonella* and also *Mycoplasma*).

**Poultry:** Remeflox C Injection is indicated for the treatment of diseases caused by both gram positive and gram negative bacteria, like Colibacillosis, Salmonellosis, Infectious Coryza, Mycoplasmosis (C.R.D), Streptococcosis, Staphylococcosis, Pasteurellosis. Remeflox C Injection can also be used to prevent secondary bacterial infection in case of viral diseases, such as Gumboro, Ranikhet etc.

### Dosage & Administration:

Remeflox C Injection can be administered either by IM/IV route.

**Livestock:** 1 ml Remeflox C Injection per 10 kg body weight daily (5mg/kg) for 3-5 days.

**Poultry:** 0.1 ml Remeflox C Injection per kg body weight daily (5mg/kg).

Or, as prescribed by the registered veterinary doctor.

### Pregnancy and lactation:

Intravenous doses of ciprofloxacin of up to 20 mg per kg body weight in pregnant rats and mice have not shown evidence of maternal toxicity, embryotoxicity and teratogenic effects. Ciprofloxacin can be distributed into milk, sometimes at a higher concentration than in plasma.

### Contra-indication:

Animals receiving Remeflox C should be well hydrated and should be instructed to drink fluids liberally. Because of the risk of crystalluria, it is recommended that the usual dosage of the drug should not be exceeded. It should not be given to animals with a history of hypersensitivity to Ciprofloxacin or to other quinolones.

**Side effects:**

Lack of appetite, central nervous system disorder such as epilepsy or dizziness may observe in some animals.

**Precaution:**

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

**Withdrawal period:**

**Meat:** 12 days.

**Milk and Egg:** 03 days.

**Storage:**

Protect from light, store in a cool & dry place and keep out of reach of children.

**Presentation:** 10 ml, 25 ml, 30 ml, 50 ml and 100 ml Vial.