

Neflox

Injection

For Veterinary Use Only

COMPOSITION:

Each ml contains
Florfenicol.....300mg

INDICATIONS:

Neflox injection is indicated for the treatment of bovine respiratory disease (BRD), hemorrhagic septicemia (HS), foot rot, acute inter-digital necrobacillosis, infectious bovine keratoconjunctivitis, pink eye disease and other respiratory infections of cattle and buffalo.

PHARMACODYNAMICS:

Florfenicol is a synthetic broad spectrum antibiotic which acts by inhibiting bacterial protein synthesis at the ribosomal level. Florfenicol is effective against *Pasteurella multocida*, *P. haemolytica*, *Fusobacterium necrophorum*, *Bacteroides melaninogenicus*, *Moraxella bovis*, *Actinobacillus pleropneumoniae*, *Escherichia coli*, *Haemophilus*, *Salmonella*, *Streptococcus* and *Staphylococcus* species.

PHARMACOKINETICS:

After intramuscular administration of Neflox injection mean peak serum concentration is achieved in 3.33 hours and have 79.8 % bioavailability. The half-life of Florfenicol is 18.3 hours in calves and approximately 64% of the dose is eliminated through urine unchanged.

DOSAGE AND ADMINISTRATION:

For Intramuscular and subcutaneous use only:

Intramuscular Route: 20mg per kg body weight (3ml per 45kg) by intramuscular injection twice at 48 hours interval

Subcutaneous Route: 40mg per kg body

weight (6ml per 45kg) by subcutaneous injection once
Poultry: 0.1ml/kg bodyweight (IM)

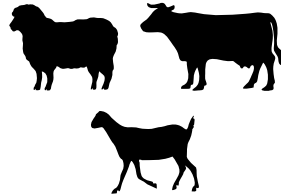
PRECAUTIONS:

Store between 15-25°C in a cool and dry place.
Do not administer more than 10 ml at each site.
The injection should be administered only in neck region.
Keep out of the reach of children.
Consult the veterinarian before use

WITHDRAWAL TIME:

Meat: 30 days (IM route), 44 days (SC route)

Innovator's Specs



Manufactured by:
Selmores Pharmaceuticals (Pvt) Ltd.
36 Km Multan Road, Lahore, Pakistan.

