

FENLOR^{Solution}

For Veterinary Use Only

COMPOSITION:

Each ml contains

Florfenicol.....100mg

INDICATIONS:

Fenlor solution is indicated for the treatment and prevention of fowl typhoid, paratyphoid, fowl cholera, necrotic enteritis, infectious coryza, omphalitis, endocarditis and other gastrointestinal and respiratory tract infections caused by florfenicol sensitive micro-organisms such as *Salmonella* spp., *Pasteurella* spp., *Haemophilus* spp., *Staphylococcus* spp. and *Clostridium* spp. in poultry.

INDICATIONS FOR FISH:

- Treatment of digestive infection Enteric Septicemia (ESC) caused by *Edwardsiella ictaluri* in catfish.
- Fenlor is a broad-spectrum antibiotic for effective prevention of white spots on liver and kidney, liver inflammation, dark brown or pale liver.
- Special treatment of popular diseases in fish, such as: hemorrhage, red spots, ulcers, vitiligo, devisoidization, tail rot, and fin rot; caused by *Edwardsiella ictaluri*, *Aeromonas*, *Pseudomonas*, *Vibrio*, *Flexibacter*, *Enterobacteria*, *Filamentous bacteria*.

PHARMACODYNAMICS:

Florfenicol is a synthetic broad spectrum antibiotic active against many gram-negative and gram-positive bacteria isolated from domestic animals. It acts by inhibiting bacterial protein synthesis. In vivo activity has been demonstrated against bacterial pathogens commonly associated with swine respiratory disease, including *Actinobacillus pleuropneumoniae* and *Pasteurella multocida*. In vitro activity has been demonstrated against *Salmonella* spp and *Streptococcus suis* and in vitro activity against *Mycoplasma hyopneumoniae* and *Mycoplasma hyorhinis* has been detected.

PHARMACOKINETICS:

Florfenicol has excellent oral absorption and curative content is achieved within 20 minutes of oral administration. Florfenicol is well distributed to most

body tissues. The maximum concentration is reached in kidney, liver, bladder, lung and in intestines. The primary route of excretion of florfenicol is through bile and excrements. Approximately 50 % of florfenicol is excreted from the organism unchanged. The remaining part is excreted as a metabolite (mainly florfenicol amine). Florfenicol does not carry the risk of human aplastic anemia which is associated with chloramphenicol use.

DOSAGE & ADMINISTRATION:

Administer the following dose orally in drinking water. The appropriate final dosage should be based on daily water consumption.

Poultry: Administer 1 ml Fenlor solution per 1-liter of drinking water for 3–5 days.

FISH:

10 – 15mg of **Fenlor Solution** for 1kg of body weight of fish not more than ten days. Mix with feed 3ml/kg of feed or 3ml/m3 of fresh water.

CONTRAINDICATIONS:

Do not use in animals with known hypersensitivity to active substance of the product.

Do not use in laying birds producing eggs for human consumption.

PRECAUTIONS:

- **Shake well before use.**
- Medicated water should be used within 24 hours.
- Store between 15-25°C in a cool and dry place.
- Keep out of the reach of children
- Consult the veterinarian before use.
- Withdrawal Period: **Meat:** 7 days, **Fish:** 15 days

Innovator's Specs.



Manufactured by:
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