Product Name:
FLORFEVET 50% Premix powder

Composition:
Each gram contains:
Florfenicol 500mg

Product Description:
White to off white powder

Pharmacodynamics:
Florfenicol is a broad-spectrum synthetic antibiotic in the phenicol group that is active against most Gram-positive and Gram-negative bacteria isolated from domestic animals. Florfenicol acts by inhibition of protein synthesis at the ribosomal level and is bacteriostatic. However, bactericidal activity has been demonstrated in-vitro against Actinobacillus pleuropneumoniae and Pasteurella multocida when florfenicol is present at concentrations above the MIC for up to 12 hours.
In-vitro testing has shown that florfenicol is active against the bacterial pathogens most commonly isolated in respiratory diseases in pigs, including Actinobacillus pleuropneumoniae and Pasteurella multocida.

Pharmacokinetics:
Swine:
After administration to pigs by gavage at 10 mg/kg under experimental conditions, absorption of florfenicol was variable but peak serum concentrations of approximately 5g/ml were reached approximately 3 hours after dosing. The terminal half-life was between 3 and 4 hours.
Florfenicol is well absorbed when administered orally and following distribution it is rapidly eliminated in the urine and faeces in a ratio of 3:1. A fraction is excreted unchanged and the rest is metabolised into 5 major metabolites.
After parenteral dosing of florfenicol to pigs, it has been shown that lung concentrations are similar to serum concentrations.

Indications:
Swine: Treatment and prevention at the group level where clinical signs are present of swine respiratory disease associated with Actinobacillus pleuropneumoniae and Pasteurella multocida susceptible to florfenicol. The presence of the disease should be established in the herd before initiating preventive treatment.

Dosage and Administration:
Swine: 10 mg/kg body weight (florfenicol) equivalent to 20 mg Florfevet 50% Premix Powder per day administered for 5 consecutive days. Daily feed intake of 50g/kg body weight corresponds to a rate of incorporation of 0.4 kg of premix per ton of feed, i.e 200 ppm of florfenicol. In all cases the recommended dose of 10mg of florfenicol per kg of body weight per day, for 5 consecutive days has to be respected. To ensure a correct dosage body weight should be determined as accurately as possible to avoid underdosing. The required doses should be measured by suitably calibrated weighing equipment.

Contraindications:
Do not use in boars intended for breeding purposes.

Interaction with Other Medicaments:
None known.

Pregnancy and Lactation:
Not recommended

Side effects:
A slight reduction of water consumption by the animals, dark brown faeces and constipation may be observed during treatment.
Commonly observed adverse effects are diarrhoea and/or peri-anal and rectal erythema/oedema which may affect approximately 40% of the animals. These effects are transient. In a few of the affected animals, prolapse of the rectum, that resolves without treatment, may be observed.

Symptoms and Treatment of Overdose:
In the event of overdose, a reduction in food and water consumption, together with a decrease in bodyweight may be observed.

Warning and Precautions:
Keep out of reach of children.
Jauhi dari kanak-kanak.

Special precautions for use in animals
The veterinary medicinal product should be used in conjunction with susceptibility testing.
Inappropriate use of the veterinary medicinal product may increase the prevalence of bacteria resistant to florfenicol.
Treatment should not exceed 5 days.

Other precautions:
Manure from treated pigs should be stored for one month prior to spreading and incorporating into land.

Withdrawal Periods:
Swine:
Meat and offal: 14days

Storage conditions:
Store in cool, dark place. Store below 30^{o} C. Protect from direct light.

Pack Size:
10kg, 20kg, 25kg

Distributed by Product Registration Holder:
LIM SENG PHARMACHEM SDN. BHD.
2692, Tingkat Perusahaan Enam,
Prai Industrial Estate MK1,
13600 Prai, Pulau Pinang, Malaysia.

Manufactured By:
THYE PHARMA SDN. BHD.
No. 2, Lorong Industri Ringan Permatang Tinggi 8,
Kawasan Industri Ringan Permatang Tinggi,
14000 Bukit Mertajam, Pulau Pinang.

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