

DUFAFLOR 30% INJ

Composition:

Contains per ml solution:

Florfenicol 300 mg

Description:

Florfenicol is a synthetic broad spectrum antibiotic effective against most gram-positive and gram-negative bacteria isolated from domestic animals. Florfenicol acts by inhibiting protein synthesis at the ribosomal level and is bacteriostatic. However, bactericidal activity has been demonstrated in-vitro against *Actinobacillus pleuropneumoniae*, *Pasteurella multocida*, *Mannheimia haemolytica* and *Histophilus somni*.

Indications:

Treatment and prevention of gastrointestinal and respiratory infections in cattle and swine caused by microorganisms susceptible to florfenicol such as *Mannheimia haemolytica*, *Pasteurella multocida*, *Histophilus somni* and *Actinobacillus pleuropneumoniae*.

Contraindications:

Hypersensitivity to florfenicol. Animals intended for breeding. Cattle producing milk for human consumption. Do not administer in piglets under 2 kg body weight. Do not administer by I.V. injection.

Dosage and administration:

For subcutaneous (cattle) or intramuscular administration (swine, cattle) in the neck.
Cattle, IM route 1 ml per 15 kg body weight (20 mg/kg) twice 48 hours apart
Cattle, SC route 2 ml per 15 kg body weight (40 mg/kg) once only
The dose volume in cattle should not exceed 10 ml at any one injection site.
Swine, IM route 1 ml per 20 kg body weight (12 mg/kg) twice 48 hours apart
The dose volume in swine should not exceed 3 ml at any one injection site.

Side effects:

Commonly in swine, transient diarrhoea and/or peri-anal and rectal erythema/oedema lasting up to week. In swine, swelling at the injection site for up to 5 days and inflammatory lesions at the injection site for up to 28 days. In cattle, decreased feed intake and loose stools during treatment. In cattle after intramuscular administration, swelling at the injection site for up 14 days and inflammation at the injection site for up to 32 days. In cattle after subcutaneous administration, swelling and inflammation at the injection site for up to 41 days.

Withdrawal times:

Meat and offal: Cattle IM route 30 days; cattle SC route 44 days; swine IM route 18 days.
Do not use in animals producing milk for human consumption.

Storage conditions:

Store dark and below 25°C. Do not freeze.

Packing:

100 ml vials.

