



Reg. No.: 3158/2008 M.O.H

# DELFICOL 30%

Injectable Solution

## Composition

Each 100 ml contains:

**Florfenicol** 30 mg

## Properties

Florfenicol is a fluorinated analog of chloramphenicol. It has activity against many bacteria as *Pasteurella multocida*, *Mannheimia hemolytica*, *Hemophilus somnus*, *Fusobacterium necrophorum*, *Bacteroides melaninogenicus* and *Moraxella bovis* in cattle.

It also active against *actinobacillus pleuropneumonia* and *Pasteurella multocida* in swine.

Florfenicol is a synthetic broad spectrum antibiotic

It acts by binding to 50S ribosome thereby inhibiting bacterial protein synthesis.

## Indications

### In Cattle

1. Bovine respiratory disease complex, also called shipping fever, associated with *Mannheimia hemolytica*, *Pasteurella multocida*, *Hemophilus somnus*.
2. Bovine interdigital phlegmon (foot rot, interdigital necrobacillosis, infectious pododermatitis) associated with *Fusobacterium necrophorum* and *Bacteroides melaninogenicus*.
3. Infectious bovine keratoconjunctivitis (IBK, Pinkeye) caused by *Moraxella bovis*.

### In Swine

Swine respiratory diseases associated with *actinobacillus pleuropneumonia* and *Pasteurella multocida*.



## Dosage and route of administration

By S/C or I/M injection

For Active Ingredient:

- Cattle** 40 mg Florfenicol/Kg b.wt. as a single dose by S/C injection.  
20 mg Florfenicol/Kg b.wt. repeated after 2 days by I/M injection.
- Swine** 15 mg Florfenicol/Kg b.wt. repeated after 2 days by I/M injection.

For Whole Product:

- Cattle** 6 ml/45 kg b. wt. as a single dose by S/C injection.  
3 ml/45 kg b. wt. repeated after 2 days by I/M injection.
- Swine** 2.25 ml/45 kg b. wt. repeated after 2 days by I/M injection.

## Warning and precautions

Should not be used for cattle producing milk for human consumption, Should not be used for veal calves, Do not inject more than 5 ml in a single dose, Do not give I/V injection.

## Contra-indications

Not to be used for adult for adult bulls or boars intended for breeding purposes, Not to be used for pregnant or lactating cows, Not to be used for operators with known hypersensitivity to propylene glycol.

## Side effects

In cattle cause Anorexia, decrease water consumption, diarrhea, softening of stool, inflammatory lesions at the site of injection.

- Withdrawal time**
- |               |  |
|---------------|--|
| <b>Cattle</b> | Meat: 30 days after I/M injection,<br>44 days after S/C injection. |
| <b>Pigs</b>   | Meat: 18 days  |

## Package

30, 50 and 100 ml in a glass vial with outer label in carton box and insert leaflet.

## FOR VETERINARY USE ONLY



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