# Introflor-300

Florfenicol - A synthetic broad-spectrum antibiotic





Against respiratory tract infections
Bovine respiratory disease (BRD)
Swine respiratory disease (SRD)

# Introflor-300

Solution for parenteral administration

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. Laboratory tests have shown that florfenicol is active against the most commonly isolated bacterial pathogens involved in bovine respiratory disease which include Mannheimia haemolytica, Pasteurella multocida, Histophilus somni and Arcanobacterium pyogenes, and against the bacterial pathogens most commonly isolated in respiratory diseases in pigs, including Actinobacillus pleuropneumoniae and Pasteurella multocida.

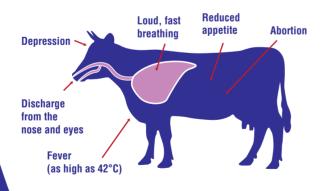
## **CONTAINS PER ML**

### **INDICATIONS**

Introflor-300 is indicated for preventive and therapeutic treatment of respiratory tract infections in cattle due to *Mannheimia haemolytica*, *Pasteurella multocida* and *Histophilus somni*. The presence of the disease in the herd should be established before preventive treatment. It is additionally indicated for treatment of acute outbreaks of respiratory disease in pigs caused by strains of *Actinobacillus pleuropneumoniae* and *Pasteurella multocida* susceptible to florfenicol.

# Preventive and therapautic treatment of respiratory tract infections in cattle and treatment of acute outbreaks of respiratory disease in pigs

### SIGNS RELATING TO RESPIRATORY DISEASE



### **DOSAGE**

For subcutaneous or intramuscular injection.

### Cattle

Treatment (IM):

1 ml per 15 kg body weight, twice at a 48-h interval.

### Treatment (SC):

2 ml per 15 kg body weight, administered once.

### Prevention (SC):

2 ml per 15 kg body weight, administered once.

The injection should only be given in the neck. The dose should not exceed 10 ml per injection site.

### Swine:

1 ml per 20 kg body weight (IM), twice at a 48-hour interval.

The injection should only be given in the neck. The dose should not exceed 3 ml per injection site.

It is recommended to treat animals in the early stages of disease and to evaluate the response to treatment within 48 hours after the second injection. If clinical signs of respiratory disease persist 48 hours after the last injection, treatment should be changed using another formulation or another antibiotic and continued until clinical signs have resolved.

Note: Introflor-300 is not for use in cattle producing milk for human consumption.

# WITHDRAWAL TIMES

- For meat:

Cattle: 30 days (IM route). : 44 days (SC route).

Swine: 18 days.

## **PACKAGING**

Vial of 100 ml.



