

Broad-spectrum
antibiotic



Florolab 100 mg/ml

Solution for administration in drinking water



Treatment of porcine respiratory complex

- ✓ *In vitro* tests have shown that florfenicol is active against bacterial pathogens such as *A. pleuropneumoniae* and *P. multocida*
- ✓ Active against most Gram+ and Gram- bacteria

Wide spectrum

- ✓ Florfenicol is bacteriostatic
- ✓ Proven bactericidal activity against *Actinobacillus pleuropneumoniae* and *Pasteurella multocida* if the concentration of florfenicol > IBC for more than 12 h

Rapid absorption and high therapeutic levels

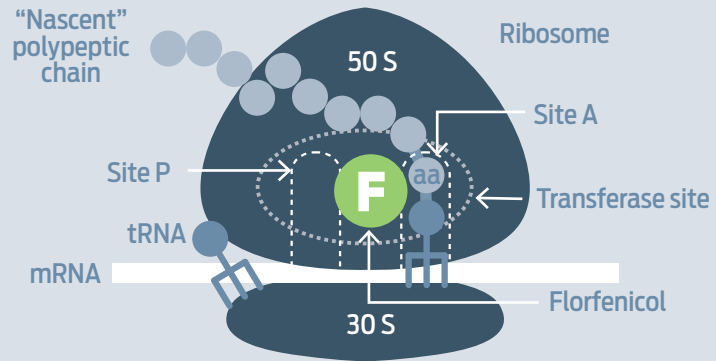
- ✓ Fast and long-lasting action
- ✓ Wide body distribution

LABIANA
always works



Mechanism of action of florfenicol

Florfenicol acts by inhibiting protein synthesis at the ribosomal level and is bacteriostatic. Irreversibly binds to a receptor site in the 50S subunit of the bacterial ribosome, inhibiting peptidyl transferase and preventing the transfer of amino acids to develop peptide chains and thus inhibiting bacterial protein formation.



COMPOSITION PER ML

Florfenicol100 mg

INDICATIONS

Porcine:

Treatment and metaphylaxis at the group level where clinical signs of porcine respiratory disease associated with *Actinobacillus pleuropneumoniae* and *Pasteurella multocida* sensitive to florfenicol are present. The presence of the disease must be established in the herd before metaphylaxis begins.

DOSAGE AND ROUTE OF ADMINISTRATION

Porcine:

Administration in drinking water.

10 mg florfenicol per kg body weight per day in drinking water for 5 consecutive days. Based on the recommended dose and the number and weight of the animals to be treated, the exact daily amount of veterinary medicine should be calculated according to the following formula:

$$\frac{\text{ml medication / kg body weight / day} \times \text{Average body weight animals to treat (kg)}}{\text{Average daily water consumption per animal (liters/animal)}} = \text{ml of medication per liter of drinking water}$$

The right amount of medicated water should be prepared based on daily water consumption. To ensure correct dosage, the body weight should be determined as accurately as possible. To avoid under- and overdosing, treated animals should be divided into groups of similar body weight and the dose should be calculated for each group individually.

WITHDRAWAL PERIOD

Porcine

Meat: 20 days

CONTRAINDICATIONS

- Do not use on boars intended for reproductive purposes.
- Do not use in cases of hypersensitivity to the active substance or the excipient.
- Treated pigs must be kept under special observation. On each of the five days of treatment, unmedicated water should not be given until the total daily amount of medicated drinking water has been ingested by the pigs.

PRECAUTIONS AND ADVERSE REACTIONS

Its use is not recommended during pregnancy and lactation.

During treatment a slight reduction in water consumption by the animals, dark brown feces and constipation can be observed. The most frequently observed adverse effects are diarrhea and/or perianal and rectal erythema/edema that can affect approximately 40% of animals.

These effects are transitory. In some of the affected animals you may observe rectal prolapse, which resolves without treatment.

SPECIAL PRECAUTIONS FOR STORAGE

Further precautions

This veterinary medicinal product should not be allowed to enter surface waters as it has adverse effects on aquatic organisms. Keep the temperature below 25 °C.

Shelf life

Shelf life after opening the primary packaging: 3 months.

Shelf life after dissolution or reconstitution according to instructions: 24 hours.

PRESENTATIONS

Bottle of 1 liter.

Carafe of 5 liters.

Registration nº 3816 ESP

Medicine subject to veterinary prescription.

Administration under veterinary control or supervision.