



Antimicrobials

QuinAbic® 15 % Oral Solution

S4 Veterinary medicine

COMPOSITION:

QuinAbic® 15 % Oral Solution contains 150 mg (15%) norfloxacin nicotinate per 1 ml.

PHARMACOLOGICAL CLASSIFICATION:

C 21.1 – Antibiotics and antibiotic combinations

PHARMACOLOGICAL ACTION:

QuinAbic® 15 % Oral Solution is a third generation fluoroquinolone with a wide spectrum of activity against Gram-positive and Gram-negative bacteria, including *Mycoplasma* spp. QuinAbic® 15 % Oral Solution exerts a bactericidal activity by inhibition of bacterial DNA-gyrase. Oral administration to poultry achieves high plasma and tissue concentrations (above the MIC's for many micro-organisms), while being completely excreted within 96 hours of treatment. QuinAbic® 15 % Oral Solution has a wide tissue distribution.

QuinAbic® 15 % Oral Solution shows *in-vitro* activity against the following pathogens:

Gram negative: *Gallibacterium* spp., *E. coli*, *Proteus*, *Avibacterium* spp.

Mycoplasma: *Mycoplasma gallisepticum*, *Mycoplasma synoviae*

Gram positive: *Streptococcus* spp., *Staphylococcus aureus*

In-vitro sensitivity does not necessarily imply *in-vivo* efficacy.

INDICATIONS:

QuinAbic® 15 % Oral Solution is indicated for the treatment of:

Fowls and turkeys in cases of bacterial and Mycoplasma infections caused by Gram-negative bacteria (such as *Gallibacterium* spp, *E. coli*, *Salmonella* and *Avibacterium* spp.) and Mycoplasma spp. (*M. gallisepticum*, and *M. synoviae*), in cases of fowl cholera, salmonellosis (fowl typhoid and paratyphoid), colisepticaemia and Coryza.

CONTRA-INDICATIONS:

None

WARNINGS:

For veterinary use only.

Treatment should be discontinued 4 days prior to slaughter. QuinAbic® 15 % Oral Solution should not be used in layers producing eggs for human consumption. Nicotinic acid salts may irritate human skin and direct contact with QuinAbic® 15 % Oral Solution should be avoided. Use gloves when handling the product.

DOSAGE AND DIRECTIONS FOR USE:

Fowls and Turkeys:

The preferred method of treatment is by "pulse dosing", where water is withheld from the fowls for 1 - 2 hours or overnight, depending on the ambient temperature. Give 20 mg of Norfloxacin nicotinate per 1 kg body weight (1 ml per 7,5 kg bodyweight) in a volume of water equivalent to approximately 20 % of the expected daily water consumption for the treatment group. Ideally, all the medicated water should be consumed within 3 - 4 hours.

When the concentrated dose has been consumed, regular drinking water should be provided until the next morning. The "pulse dosing" method should be repeated daily for 3 to 5 days.

Reconstituted solutions should be prepared on a daily basis.

Shake the bottle before use.

SIDE-EFFECTS AND SPECIAL PRECAUTIONS:

None.

KNOWN SIGNS OF OVERDOSAGE AND PARTICULARS OF ITS TREATMENT:

Treatment is symptomatic and supportive.

IDENTIFICATION:

Yellow to brown slightly viscous liquid.

PRESENTATION:

Available in 1 litre opaque white HDPE bottles with white HDPE screw caps.

STORAGE INSTRUCTIONS:

Store at or below 25 °C, protected from light and well-closed. Do not refrigerate.

Keep out of reach of children and uninformed persons.

REGISTRATION NUMBER:

Reg. no.: 3/21.1/8 (Act 101 / 1965)

REGISTRATION HOLDER:

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