

TYLO-DOX PLUS W.S.P.

Composition:

Contains per g water soluble powder:

Tylosin tartrate 100 mg

Doxycycline hyclate 200 mg

Description:

Tylosin is a macrolide antibiotic with bacteriostatic activity mainly against gram-positive as well as some gram-negative bacteria.

Doxycycline is a tetracycline antibiotic with bacteriostatic activity against gram-positive and gram-negative bacteria, including *Mycoplasma* spp, *Rickettsia* spp. and *Chlamydia* spp.

When combined, tylosin and doxycycline act synergistically.

Indications:

For the treatment of bacterial infections in calves, swine and poultry, caused by microorganisms susceptible to tylosin and doxycycline, particularly gastrointestinal and respiratory infections.

Contraindications:

Hypersensitivity to macrolides or tetracyclines, severe hepatic or renal impairment, active microbial digestion.

Dosage and administration:

For oral administration in drinking water, milk or feed.

- Poultry: 8 mg tylosin tartrate and 16 mg doxycycline hyclate per kg of body weight, equivalent to ca. 300 – 400 g per 1000 litres of drinking water, daily, for 3-5 consecutive days.
- Swine: ca. 5 mg tylosin tartrate and 10 mg doxycycline hyclate per kg body weight, equivalent to: ca. 300-400 g per 1000 litres of drinking water, daily, for 3-5 consecutive days, ca. 400-1000 g per tone of finished feed, daily, for 3-5 consecutive days.
- Calves: 5 mg tylosin tartrate and 10 mg doxycycline hyclate per kg body weight, equivalent to 2.5 g per 50 kg body weight, daily for 3-5 consecutive days, in drinking water or milk (pre-warmed at ca. 40°C).

The consumption of drinking water should be determined with accuracy. Medicated water should be used immediately and refreshed for every 24 hours for the duration of treatment.

Precautions and warnings:

It is recommended that the susceptibility of the causative microorganisms is established before treatment is commenced.

Severely sick animals have altered drinking patterns and may need to be medicated parenterally. Dosage may need to be adjusted to reflect herd or flock water consumption.

Withdrawal times:

Meat and offal:

- calves and pigs: 13 days
- poultry (broilers): 7 days

The product should not be used in layers producing eggs for human consumption.

Storage conditions:

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

Packing:

100 g sachets and 1 kg jars.

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