



Oxytetracycline 50%

FEEDOX®

Antibacterial/ Premix



Each kg of product contains:

Oxytetracycline base 500 g
Excipient q.s. to 1000 g

Target Species: Poultry

Mode of action:

Oxytetracycline is a broad-spectrum bacteriostatic antibacterial belongs to the group of tetracyclines effective against a wide range of Gram-positive and Gram-negative bacteria, also Mycoplasma, Rickettsia and Chlamydia and oxytetracycline – sensitive infections that it prevents the synthesis of protein from growing bacteria by preventing the binding of the amino acid transferas ribonucleic acid (aa- tRNA) to the ribosomal subunit S30.

Indications:

For control and treatment of fowl cholera, Infectious sinusitis, air sac infection in poultry, hexamitiasis and blue comb in turkeys.

Contraindications:

Do not use in cases of hypersensitivity to Tetracycline group, Hepatic and renal failure. Do not use in layers producing eggs for human consumption.

Dosage and mode of administration:

Poultry: (Based on age, weight, kind and severity of the infection).

- Control of infectious Synovitis caused by mycoplasma synoviae and control of fowl cholera caused by pasteurella multocida susceptible to oxytetracycline: 200-400 g FEEDOX® per ton of feed continuously for 7-14 days.
- Control of chronic respiratory disease (CRD) and air sac infection caused by mycoplasma gallisepticum and Escherichia coli susceptible to oxytetracycline: 800 g FEEDOX® per ton of feed continuously for 7-14 days.
- Reduction of mortality due to air sac infection caused by Escherichia coli susceptible to oxytetracycline: 1000 g FEEDOX® per ton of feed continuously for 5 days.

Turkeys: (Based on age, weight, kind and severity of the infection).

- Control of infectious synovitis caused by Mycoplasma

synoviae susceptible to oxytetracycline: 400 g FEEDOX® per ton of feed continuously for 7 -14 days.

- Control of hexamitiasis caused by Hexamita maleagridis susceptible to oxytetracycline: 200 g FEEDOX® per ton of feed continuously for 7 -14 days.
- Control of complicating bacterial organisms associated with blue comb (transmissible enteritis, coronaviral enteritis) susceptible to oxytetracycline, 50 mg FEEDOX® per kg body weight daily feed continuously for 7-14 days.

Notice:

Duration and amount of use should be administered by veterinarian.

In order to reach uniform homogenization with feed, it is recommended to mix the measured quantity of the preparation (calculated on the basis of the prescribed dose) on stages in the following order up to 10 kg of feed, up to 100 kg feed, and up to 1000 kg feed.

Interactions: Do not use simultaneously with quinolone, penicillin, polymixinB, streptomycin, bacitracin, neomycin, sodium bicarbonate, ...
Tetracyclines can chelate cations (Mg, Mn, Fe and Al) and this may lead to decreased bioavailability.

Withdrawal Time: 7 days before slaughtering.

Precaution: For veterinary use only. Keep out of reach of children. Wear overalls, impervious gloves, safety glasses and dust mask when handling or mixing the product. If FEEDOX® accidentally enters the eyes wash eyes with plenty amount of water.

Storage: Keep in closed original pack, cool and dry place, below 25°C. Protect from direct sunlight.

Shelf life: 2 years from the date of manufacture.

Packing: 5 kg three-layers aluminum laminated foil.

