

KYDOX 500

Antibiotic - Powder for oral use



FORMULA:

Each g contains:

Doxycycline (hyclate)..... 500 mg*

Excipients q. to..... 1 g

(equivalent to Doxycycline hyclate 575 mg)

Veterinary use



DESCRIPTION:

Kydox 500 is powder for oral use composed by doxycycline which belongs to the group of tetracyclines and acts bacteriostatically against many Gram-positive and Gram-negative bacteria like Bordetella, Campylobacter, E. coli, Haemophilus, Pasteurella, Salmonella, Staphylococcus and Streptococcus spp. Doxycycline is also active against Chlamydia, Mycoplasma and Rickettsia spp. The action of doxycycline is based on inhibition of bacterial protein synthesis. Doxycycline has a great affinity to the lungs and is therefore especially useful for treatment of bacterial respiratory infections

PRESCRIPTION:

Kydox 500 is indicated for the treatment of gastrointestinal and respiratory infections caused by doxycycline sensitive microorganisms like Bordetella, Campylobacter, Chlamydia, E. coli, Haemophilus, Mycoplasma, Pasteurella, Rickettsia, Salmonella, Staphylococcus and Streptococcus spp. in calves, goats, poultry, sheep, and swine.

DOSAGE AND USE:

For oral administration in drinking water or feed.

Broiler Chickens: 10-20 mg doxycycline / kg body weight / day, for 5 days (equivalent to 20-40 mg of Kydox 500 / kg body weight / day).

Swine: 10 to 20 mg of doxycycline / kg of body weight / day, for 5 days (equivalent to 0.2 g to 0.4 g of Kydox 500/10 kg of body weight / day).

Calves, goats and sheep: 5-10 mg/kg b.w. Practice: Twice daily, 5 mg/kg b.w. which is 2 g of KYDOX 500 every 200 kg body weight for 3 - 5 days.

Pre-rumiant calves: orally dissolved in milk, heated at 37°C and administered within following 60 minutes. 10 mg of doxycycline/kg of b.w./ day (equivalent to 0,2 g of Kydox 500/10 kg b.w. /day), during 5 days.

Note: for pre-ruminant calves, lambs and kids only.

Medicated solutions should be prepared immediately before administration according to the dosage indicated in each case.

In order to ensure the intake of the recommended dose, the medicated water should be the only source of drinking water.

Consult Veterinary Doctor in order to adjust dose according to the needs of the case to be treated and according to daily flock consumption.

WARNINGS:

Keep out of the reach of children and domestic animals. Avoid inhalation and direct contact of product with skin and eyes. If accidental exposure occurs, wash with running water and soap. Store in original package in a cool and dry place between 15° and 25° C, protected against sunlight and moisture. People with known hypersensitivity to the drug must avoid contact with product. Do not throw empty containers in open garbage dump sites, discard them according to local regulations. Close recipient tightly after every use. It is advised to prepare only the daily quantity to be consumed. Do not use solutions exceeding 24 hours from preparation. Validity after being mixed with feed: 15 days. Do not use after expiry date which is stated on the label.

Contraindications: Hypersensitivity to tetracyclines. Administration to animals with a seriously impaired hepatic function.

Concurrent administration of penicillines, cephalosporines, quinolones and cycloserine.

Side effects: Discoloration of teeth in young animals. Hypersensitivity reactions. If you notice any serious side effects or other effects not listed on this notice, please inform your veterinarian.

KYDOX 500 has no contraindications or side effects at recommended doses.

Use restrictions: Withdrawal period for calves goats and sheep: 14 days. Swine: 8 days. Poultry: 7 days.

Do not use in laying hens producing eggs for human consumption.

PACKING:

100 g, 500 g and 1 kg sachets.

May be possible that not all packages are traded.

