

Wide spectrum antibiotic

Doxican[®]

Doxycycline Hyclate

COMPOSITION

Each DOXICAN[®] tablet contains:
Doxycycline Hyclate.....100 mg / 200 mg
Excipients q.s. 1 Tablet

INDICATIONS

Treatment of respiratory tract infections in dogs and cats, including rhinitis, tonsillitis, bronchopneumonia, feline respiratory disease produced by doxycycline sensitive microorganisms including: *Pasteurella spp.*, *Bordetella bronchiseptica*, *Bacillus anthracis*, *Clostridium spp.*, *Corinebacterium spp.*, *Escherichia coli*, *Pasteurella spp.*, *Campilobacter spp.*, *Staphylococcus spp.*, And *Streptococcus spp.*



Product presentation:

DOXICAN 100: Twenty tablets box (100 g tablets)

DOXICAN 200: Twenty tablets box (200 g tablets)

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Provet

Eficacia ante todo.

DESCRIPTION

Doxycycline is a wide spectrum antibiotic that belongs to the last generation of tetracyclines. When administered orally it has a very fast and high absorption (70 to 80%) of the dose ingested.

PRECAUTIONS AND CONTRAINDICATIONS

- Administer DOXICAN together with the food.
- Do not use in pregnant animals.
- The use of tetracyclines during the young animals' development stage can lead to tooth discoloration.
- In case of hypersensitivity or vomit, stop treatment immediately.

ADMINISTRATION AND DOSAGE

Oral route at a dose of 10 mg / kg:

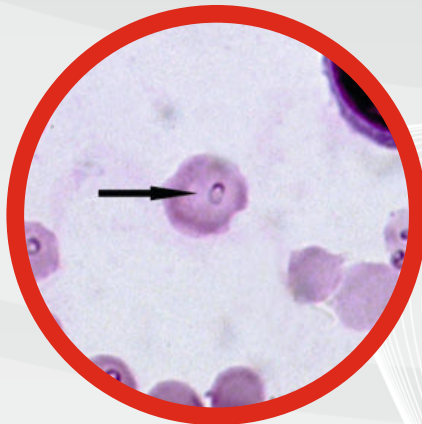
- **Doxican 100:**
1 Tablet per 10 kg every 24 hours during 3 to 5 days.
- **Doxican 200:**
1 Tablet per 20 kg every 24 hours during 3 to 5 days.

During chronic infections a 10 days treatment is recommended.

For *Ehrlichia canis* treatment it is recommended to use a 10 mg/kg daily for 28 consecutive days.

ADVANTAGES

- Because of its low affinity for calcium, there is less probability to cause bone and dental abnormalities than other tetracyclines.
- It can be used in patients with renal insufficiency.
- It is 5 to 50 times more fat-soluble than other tetracyclines, which considerably increases the absorption, distribution and action against pathogens.
- Great effectiveness against gastrointestinal tract, respiratory, urogenital tract, skin, cerebrospinal fluid, eye and joints related infections due to its high liposolubility.
- High oral bioavailability when administered along with the food.
- Good prophylactic profile at postsurgical stages.



•*Ehrlichia spp.*



Pyoderma



•Respiratory diseases