

## Introduction



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## Presentation

Round, yellow tablets each containing 20 mg or 100 mg doxycycline, as doxycycline hyclate.

## Uses

For the treatment of respiratory tract infections in cats and dogs, including rhinitis, tonsillitis, bronchopneumonia and feline respiratory disease. The therapeutic spectrum includes *Pasteurella* spp., *Bordetella bronchiseptica*, *Staphylococcus aureus*, other *Staphylococcus* spp., and *Streptococcus* spp..

## Dosage and administration

The tablets are for oral administration. The dosage is 10 mg per kg bodyweight (one 20 mg tablet per 2 kg or one 100 mg tablet per 10 kg) administered daily for up to five days. Tablets should be administered at feeding times.

## Contra-indications, warnings, etc

For animal treatment only.

Do not exceed the recommended dosage.

RONAXAN should not be used in pregnant animals.

Do not use in known cases of hypersensitivity to the active ingredient.

Vomiting, oesophagitis and oesophageal ulcerations have been reported as side effects following doxycycline therapy and RONAXAN should not therefore be administered to patients with dysphagia, or diseases accompanied by vomiting.

Photodermatitis has occurred following tetracycline therapy after exposure to intense sun or ultraviolet light.

The uses of tetracycline during tooth development may lead to tooth discoloration. Doxycycline, because of the lower affinity for calcium carries a lower risk than other tetracyclines.

Cross resistance to other tetracyclines can occur.

Doxycycline should not be used concurrently with other antibiotics especially bactericidal drugs such as the  $\beta$ -lactams.

Wash hands thoroughly after use.

Handle the tablets with care if you know you are hypersensitive (allergic) to tetracycline. In case of accidental ingestion, seek medical advice.

### *Container disposal*

Any unused product or waste material should be disposed of in accordance with national requirements.

## Pharmaceutical precautions

Do not store above 25°C.

Store in a dry place.

Protect from light.

Keep out of reach of children.

## Legal category

POM-V

## Packaging Quantities

Packs of 5 blister strips each containing 10 tablets.

## **Further information**

Cross resistance to other tetracyclines can occur.

Doxycycline should not be used concurrently with other antibiotics especially bactericidal drugs such as the  $\beta$ -lactams.

The half-life of doxycycline is reduced by concurrent administration of barbiturates or phenytoin.

Simultaneous administration of oral absorbants, iron preparations and antacids should be avoided as they reduce doxycycline availability.

Overdose: the toxicity and tolerance studies have shown that this product is very well tolerated in cats after five times the recommended dose. Raised levels of SGPT, GGT, SAP and total bilirubin were noted in dogs which received three or five times the recommended dose. Some vomiting can occur in dogs with five times the recommended dosage.

## **Marketing authorisation number**

Vm 08327/4069: 20mg tablets.

Vm 08327/4068:100 mg tablets.