

GEM EQUINE



Keep this leaflet safe, as you may need to refer to it again. Please ask your vet if you have any further questions.

This medicine has been prescribed for your horse ONLY. Do not take it yourself or give it to another person or any other animal; it may harm them even if their symptoms appear to be the same and could result in inadvertent contravention of Horse Passport legislation.

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Doxycycline

This medicine has been prescribed or given for your horse or donkey. The drug is called doxycycline and may have trade names such as Soludox, Hydrodox, or Karadox, although other formulations may be dispensed by your vet surgeon. Although it is not licensed for use in these species it is being used under the prescribing cascade.

What is doxycycline? Doxycycline is an antibiotic medicine that belongs to the tetracycline group of medicines. They are used to treat infections in horses, often where other antibiotics have been ineffective.

Why has my horse been prescribed doxycycline? Doxycycline is used to treat bacterial infections of the eye, lungs, abdomen or other sites. It also has anti-inflammatory effects and is sometimes used to control laminitis or inflammation of the eye.

How should I store and handle doxycycline? For safety, all medicines should be kept out of the reach and sight of children. There are no special storage requirements. Wash hands well after handling or wear gloves when administering this medicine.

What should I do if I run out of doxycycline? Usually your vet will dispense the correct amount of the product. If you run out, you should contact your veterinary surgeon to complete the course as soon as possible.

What should I do if I accidentally overdose my horse? Contact your vet. Large doses can cause severe diarrhoea that can be fatal in exceptional cases.

What should I do if I miss a dose? If a dose is missed just give the next dose at the normal time. DO NOT give a double dose to make up for the missed dose.

If my horse is better, what should I do with the remaining medicine? As with all antibiotics, it is important that the full course of antibiotics is completed. Stopping early may leave some bacteria

present at the site of infection that will re-grow, leading to recurrence of disease that may be less susceptible (resistant) to this or other antibiotics.

If my horse is not improving what should I do?

Contact your veterinary surgeon who will review whether this is the correct drug for your horse.

Can my horse take doxycycline along with other medicines?

Tell your vet if you are giving your horse any other medicines.

What do I need to record in my horse's passport?

This medicine is not authorised for use in horses intended for human consumption. You must sign section IX of your horse's passport to permanently exclude it from the human food chain.

What are the possible side effects of doxycycline in my horse? Some horses will go off

their food. This can often be managed by syringing the product directly into the horse's mouth, rather than mixing in feed, but may need diluting, so you should discuss this with your veterinary surgeon. Refrigerating the medicine may improve palatability. If your horse stops eating completely or becomes depressed you should **contact vet immediately and stop administering the product.**

Occasionally horses will develop diarrhoea. This can occur with ANY antibiotic and is not unique to doxycycline. If this occurs you should **contact your vet immediately and stop administering the product.**

Rarely horses may develop mouth ulcers that can extend into their food pipe (oesophagus). If you observe these, please **contact your vet immediately and stop administering the product.**

What should I do if a person accidentally takes this medicine? If a person accidentally takes this medicine you should contact NHS direct (telephone 111) or take the person to a local hospital taking this leaflet and the bottle with you. When managing horses with wounds to prevent contamination arising from other horses. Good hand washing with soap and water can go a long way to reducing disease spread.



The prescribing cascade: This medicine is authorised for use in human patients or other animal species and is used by vets under the 'prescribing cascade'. Your vet can explain this in further detail and explain why they are prescribing this drug for your horse. If you do not agree to the use of this medicine in your horse you should discuss this before administration.