

Tiludronate

(til-yoo-droe-nate)

Category: Bone Resorption Inhibitor

Other Names for this Medication: Tildren®, Skelid®

Common Dosage Forms: **Veterinary:** 500 mg powder for injection. **Human:** 240 mg oral tablet.

This information sheet does not contain all available information for this medication. It is to help answer commonly asked questions and help you give the medication safely and effectively to your animal. If you have other questions or need more information about this medication, contact your veterinarian or pharmacist.

Key Information

- ▶ Tiludronate is only used in horses for navicular disease.
- ▶ This medicine is given by IV (intravenous) injection and should only be given by a veterinary professional.
- ▶ Horse(s) should be monitored for signs of colic or muscle tremors for 4 hours after getting this medicine.

How is this medication useful?

Tiludronate disodium is used for the treatment of navicular disease in horses.

The FDA (U.S. Food & Drug Administration) has approved this drug for use in humans but it is not officially approved for use in animals. The FDA allows veterinarians to prescribe products containing this drug in different species or for other conditions in certain situations. You and your veterinarian can discuss why this drug is the most appropriate choice.

What should I tell my veterinarian to see if this medication can be safely given?

Many things might affect how well this drug will work in your animal. Be sure to discuss the following with your veterinarian so together you can make the best treatment decisions.

- ▶ Other drugs that can interact with this medication, so be sure to tell your veterinarian and pharmacist what medications (including vitamins, supplements, or herbal therapies) you give your animal, including the amount and time you give each.
- ▶ Tell your veterinarian about any conditions or diseases your animal may have now or has had in the past.
- ▶ If your animal has been treated for the same disease or condition in the past, tell your veterinarian about the treatment and how well it did or didn't work.
- ▶ If your animal is pregnant or nursing, talk to your veterinarian about the risks of using this drug.
- ▶ Tell your veterinarian and pharmacist about any medication side effects (including allergic reactions, lack of appetite, diarrhea, itching, hair loss) your animal has developed in the past.

When should this medication not be used or be used very carefully?

No drug is 100% safe in all patients, but your veterinarian will discuss with you any specific concerns about using this drug in your animal.

This drug **SHOULD NOT** be used in horses:

- ▶ That are allergic to it.
- ▶ With kidney problems.
- ▶ Producing milk for human consumption.

- ▶ Younger than 3 years old.
- ▶ That are pregnant or lactating.

This drug should be used **WITH CAUTION** in horses:

- ▶ That have low calcium levels.
- ▶ With heart problems.

If your animal has any of these conditions, talk to your veterinarian about the potential risks versus benefits.

What are the side effects of this medication?

Side effects that usually are not serious include:

- ▶ Colic: reduced appetite, abdominal discomfort, pawing/scratching at ground, restlessness.
- ▶ Muscle tremors.
- ▶ Low energy level.
- ▶ Sweating.
- ▶ Skin reactions at the site of the injection.

You don't have to be overly concerned if you see any of these signs unless they are severe, worsen, or continue to be a problem. Contact your veterinarian if this happens.

Side effects that may indicate a more serious problem:

- ▶ Signs listed above not resolving within 4 hours.
- ▶ Rapid progression of above signs.

If your animal has any of the above signs that are progressing rapidly or not resolving within 4 hours, contact your veterinarian immediately.

If my animal gets too much of this medication (an overdose), what should I do?

If you witness or suspect an overdose, contact your veterinarian or an animal poison control center for further advice. Animal poison control centers that are open 24 hours a day include: **Pet Poison HELPLINE** (855-764-7661) and **ASPCA Animal Poison Control Center** (888-426-4435); a consultation fee is charged for these services.

How should this medication be given?

This medication is given by IV (intravenous) injection and should only be given by a veterinary professional.

How should I store this medication?

You will not be keeping this medication at home.

Can handling this medication be hazardous to me, my family, or other pets?

- ▶ You will not be handling this medication, but for a few days after your animal receives it, this drug can be found in the animal's saliva, urine, feces, and blood.

How should I dispose of this medication if I don't use it all?

This medicine is only given in your veterinarian's office, so you will not need to dispose of it

What other information is important for this medication?

- ▶ Use of this drug may not be allowed in certain animal competitions. Check rules and regulations before entering your animal in a competition while this medication is being administered.
- ▶ This medication should only be given by a veterinary professional.
- ▶ Your animal should be observed for up to 4 hours after giving this medicine to watch for muscle tremors and signs related to colic.

If you have any other questions or concerns about this medication, contact your veterinarian or pharmacist.