Clonazepam
(kloe-na-ze-pam)
Description: Benzo diazepine Anticonvulsant; Tranquilizer (Antianxiety)
Other Names for this Medication: Klonopin®
Common Dosage Forms: Veterinary: None. Human: 0.5 mg, 1 mg, & 2 mg tablets; 0.125 mg, 0.25 mg, 0.5 mg, 1 mg, & 2 mg orally disintegrating tablets. Compounded dosage forms may be available.

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
- Often used to treat or prevent fear and anxiety in dogs and cats.
- When used for thunderstorm phobias or other triggers (eg, separation anxiety) that upset your animal, try to give the drug about an hour before the triggering event.
- Clonazepam may be given with or without food. If your animal vomits or acts sick after receiving the drug on an empty stomach, try giving the next dose with food or a small treat. If vomiting continues, contact your veterinarian.
- If you see yellowing of the whites of the eyes, skin, or gums (jaundice), contact your veterinarian immediately.
- Sleepiness is the most common side effect, but sometimes the drug can change behavior or work in the opposite way (ie, cause hyperactive behavior) from what is expected.
- Clonazepam may increase appetite, especially in cats.
- Contact your veterinarian immediately if your cat stops eating.

How is this medication useful?
Clonazepam is used in dogs and cats for treating seizures (epilepsy) or preventing and treating anxiety (nervousness) or fear.

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 for 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 can interact with clonazepam, 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.

How long until I will know if this medication is working, and how long will the effects of this medication last?

This medication should help your animal feel better within 1 to 2 hours. Your animal’s clinical signs should improve after that time. The effects of this medication are moderate in duration, meaning they may last for a few days, although the benefits may be prolonged if your animal has decreased kidney and/or liver function.

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 patients:

- That are allergic to it or drugs like it (eg, diazepam).
- With severe liver problems.

This drug should be used WITH CAUTION in:

- Pregnant animals or those that may become pregnant. These types of drugs have caused problems in human infants when their mothers took these medications during pregnancy and may do so in animals.
- Aggressive animals. Some veterinary behavior specialists are concerned that using this type of drug in aggressive animals may actually allow them to act out their aggressive tendencies more easily; this is controversial.
- Animals with liver or kidney disease.
- Animals with glaucoma.
- Animals in poor health or nutritional state.
- Older animals.
- Working or assistance dogs; the drug may reduce their awareness.

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?

Clonazepam is usually tolerated well, but side effects can occur.

**Common but not serious side effects include:**

- Sleepiness, lack of energy. This effect is more common when starting the drug or increasing the dosage.
- Increased drooling.
- Greater appetite, especially in cats.
- Cats can show signs of unusual behaviors (eg, increased affection, depression, irritability).
- This type of drug may affect the ability of the animal to learn and may slow training.
- Dogs may exhibit behaviors (eg, hyperactivity) that are opposite from what would be expected.

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 be serious or indicate a serious problem:**

- Yellowing of the whites of the eyes, skin, or gums (jaundice) (rare). Drugs of this type have caused liver problems, especially in cats.
- Long-term regular use of this medication may cause physical dependence (addiction) and, if the drug is stopped too quickly, your animal may experience serious and uncomfortable withdrawal symptoms. If you are concerned about this with your animal or want to stop giving it, talk to your veterinarian.
- In cats, decreased or lack of appetite (eating less or not at all); acting depressed, continued vomiting.

If you see any of these signs, contact your veterinarian immediately.

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

Overdoses of clonazepam are usually not serious, but significant central nervous depression (eg, confusion, sleeping, coma) can occur. Rarely, other more serious effects can occur if other sedating drugs are taken at the same time. 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 ASPCA Animal Poison Control Center (888-426-4435) and Pet Poison HELPLINE (855-764-7661); a consultation fee is charged for these services.

How should this medication be given?

For this medication to work, give it exactly as your veterinarian has prescribed. It’s a good idea to always check the prescription label to be sure you are giving the drug correctly.

- The drug may be given either with food or on an empty stomach. If your animal vomits or acts sick after receiving the drug on an empty stomach, try giving the next dose with food or a small treat. If vomiting continues, contact your veterinarian.
- Do not leave your animal alone after giving it this medication for the first time. Watch for excessive sleepiness or aggression (eg, threatening behaviors or actions) toward other animals or people.
- Depending on why clonazepam is being used, your veterinarian may have you give this drug only occasionally when it’s needed, or regularly every day, up to 4 times per day.
- When using this drug for an expected trigger (eg, thunderstorm, separation anxiety), give the drug to your animal about an hour in advance of the triggering event. Earlier dosing will allow the drug to be working at its best when the trigger occurs.
- When giving the orally disintegrating tablets, be sure your hands are completely dry before handling the tablets.
- Compounded liquid forms of this medication must be measured carefully. Your veterinarian or pharmacist can help by providing special measuring spoons or syringes.
- If you have difficulty getting your animal to take the medicine, contact your veterinarian or pharmacist for tips to help dosing and reducing the stress of medication time. Consider using the orally disintegrating tablets as they rapidly dissolve in the animal’s mouth.
- If you want to stop giving the medication before the prescription is completed, first contact your veterinarian. There may be an important reason to continue giving the medication until it’s gone. If you are giving this drug to your animal on a regular daily basis, do not stop giving the medication without the guidance of your veterinarian, as physical withdrawal effects are possible.

What should I do if I miss giving a dose of this medication?

If you miss a dose, give it when you remember and then wait the regular time between doses recommended by your veterinarian before giving another dose. Do not double-up or give extra doses.

How should I store this medication?

- Store this medication in the original prescription bottle or an approved dosage reminder (ie, pill minder) container at room temperature and protected from direct sunlight. Protect the orally disintegrating tablets from moisture.
- If your veterinarian or pharmacist has made (compounded) a special formulation for your animal, follow the storage recommendations and expiration date for the product.
- Keep away from children and other animals.

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

There are no specific precautions required when handling this medication unless you are allergic to it. Wash your hands after handling any medication.

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

- Do not flush this medication down the toilet or wash it down the sink. If a community drug “take-back” program is available, use this option. If there is no take-back program, mix the drug with coffee grounds or cat litter (to make it undesirable to children and animals and unrecognizable to people who might go through your trash), place the mixture in a sealable plastic bag to keep it from leaking out, and throw the bag out with the regular trash.
- Do not save leftover medication for future use or give it to others to use.

What other information is important for this medication?

- When used as a treatment for behavioral problems, clonazepam usually works best in combination with behavior modification therapy.
- 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.
- Products containing clonazepam are controlled prescription drugs in the US. It is against federal law to use, give away, or sell this medication to others than for whom it was prescribed.
If you have any other questions about this medication, contact your veterinarian or pharmacist.

Special Instructions:

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