**Imepitoin**

*(im-ep-i-toe-in)*

**Description:** Behavior modification (noise aversion); anticonvulsant

**Other Names for this Medication:** Pexion®

**Common Dosage Forms:** Veterinary: 100 mg & 400 mg tablets. Human: None.

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

- Used for noise aversion in dogs. In other countries, this medicine has also been used to treat certain seizure disorders.
- Start using imepitoin 2 days before the expected noise event and continue using through the noise event.
- When used for seizure control, some animals’ seizures may stop completely, some will have a reduction in seizures, and others may experience no benefit at all.
- May cause difficulty walking, low energy level, and increased hunger, thirst, and urinations.
- This drug is best given on an empty stomach when used for seizure control, but it is even more important to give the medication at the same time every day. When used for noise aversion, this medicine can be given at any time.

### How is this medication useful?

Imepitoin is a medication used to control seizures. It may also be used to help treat anxiety and fear-related problems in dogs.

The FDA (U.S. Food & Drug Administration) has not approved this drug, but it is approved in other countries for use in dogs to treat seizure disorders. 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 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 did not 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 start having effects within 1 to 2 hours; however, you will not see the effects of this medication outwardly. Your veterinarian may need to run further tests to determine if the medication is working appropriately. The effects of this medication are short-lived, meaning they will stop working within 24 hours.

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.
- With severe heart, liver, or kidney disorders.

This drug should be used WITH CAUTION in:

- Patients that weigh less than 5 kg (11 lb).
- Males used for breeding.
- Pregnant or lactating females.

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:

- Increased hunger, especially when treatment first starts.
- Increased thirst and urination.
- Difficulty walking.
- Hyperactivity.
- Other commonly noted side effects include tiredness, drooling, and vomiting.

If any of these signs are severe, worsen, or continue to be a problem, contact your veterinarian.

Side effects that may be serious or indicate a serious problem:

- Aggression (uncommon).

If you see this side effect, 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 open 24-hours a day include Pet Poison HELPLINE (855-764-7661) and ASPCA Animal Poison Control Center (888-426-4435); a consultation fee may be charged for these services.

How should this medication be given?

For this medication to work properly, give it exactly as your veterinarian has prescribed. Check the prescription label to be sure you are giving the drug correctly.

- Begin treatment 2 days prior to, and continue through, the noise event.
- 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.
- The drug works best when given on an empty stomach when given for seizure control; this is not necessary for treatment of noise aversion.
- If you have difficulty getting your animal to take the medicine, contact your veterinarian or pharmacist for tips to help with dosing and reducing the stress of medication time for both you and your animal.
- Patients are usually on this medication for an extended period, often for the rest of their lives. Give this medication according to the label’s instructions and obtain refills as needed. Before stopping this medication, talk to your veterinarian, as there may be important reasons to continue its use.
- Mild behavioral and muscular signs may be observed if the drug is stopped suddenly.
**What should I do if I miss giving a dose of this medication?**

If you miss a dose, give it when you remember, but if it is close enough to the time for the next dose, skip the dose you missed, and give it at the next scheduled time. After that, return to the regular dosing schedule. 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 container (ie, pill minder) at room temperature and protected from light.
- If your veterinarian or pharmacist has prepared (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?**

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.

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