

DVMetrics Client Information Sheets for Veterinary Medications



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MIDAZOLAM - Full Version

CPN: 63009114

GENERAL DESCRIPTION:

This is a short-acting, sedative medication that can affect the central nervous system in cats and dogs. **Midazolam** is available only as an injectable medication.

Under U.S. Drug Enforcement Administration (DEA), **Midazolam** is a controlled substance. This is a medication that has the potential for abuse. These medications can assist in providing appropriate patient care but also require a valid veterinary client-patient relationship and a veterinary prescription. Further legislation regarding storage, prescription, dispensing, and record keeping have been put in place to prevent drug abuse.

WHAT IS THIS DRUG?

- A benzodiazepine
- Given by injection

REASONS FOR PRESCRIBING:

- Often used in a hospital setting to cause sedation and can be used in combination with other medications prior to general anesthesia
- Can be used to assist with seizure control

ANIMAL PRECAUTIONS:

- This medication is used off-label in cats and dogs and should be administered only when and as prescribed by a licensed veterinarian
- **Use of this medication in any other species should be in consultation with a veterinarian**
- Use of this prescribed medication in animals with any of the following conditions should be limited to those who are under the supervision of a veterinarian:
 - Liver or kidney disease
 - Cardiovascular disease or respiratory difficulty

- Geriatric, debilitation or shock
- Acute glaucoma
- Animals that require full alertness when performing - guide dogs, police dogs, search and rescue dogs
- Safety has not been established in:
 - Pregnant or nursing animals
- Animals with a known hypersensitivity or allergy to this or related products should not be given this medication

DIRECTIONS:

Most injectable sedatives are given in the safety of the veterinary hospital and a rarely prescribed for use at home.

Baseline blood work may be recommended to assess your pet's general health before giving this medication.

Periodic blood work to monitor its effects on the body may also be advised if long term therapy is necessary.

This medication will start to have effects within the body immediately.

WHAT IF A DOSE IS MISSED?

If a dose is missed, give it as soon as you can. If it is time already for the next dose, skip the missed dose and go back to the normal schedule. Do not give two doses at the same time.

WHAT TO TELL/ASK YOUR VETERINARIAN BEFORE GIVING THIS MEDICATION?

Talk to your veterinarian about:

- When your pet will need to be rechecked
- What tests may need to be performed prior to and during treatment with this drug
- What are the safety concerns when using this product in different species
- What are the risks and benefits of using this drug

Tell your veterinarian about:

- If your pet has experienced side effects on other drugs/products
- If your pet has experienced digestive upset now or ever
- If your pet has experienced liver or kidney disease now or ever
- If your pet has experienced any other medical problems or allergies now or ever
- All medicines and supplements that you are giving your pet or plan to give your pet, including those you can get without a prescription. Your veterinarian may want to check that all of your pet's medications can be given together.
- If your pet is pregnant, nursing or if you plan to breed your pet

STORAGE AND WARNINGS:

Midazolam should be stored in a childproof container in a cool, dark place at room temperature away from heat and direct light.

This medication is a Controlled substance. In order to prevent human abuse of this product, ensure restricted access and appropriate recording of drug use.

Do not mix with any other injectable medication.

Keep this and all medication out of reach of children and pets.

Call your physician immediately if you accidentally take this product.

POTENTIAL SIDE EFFECTS:

- **Midazolam** is often combined with other medications as it can cause unpredictable sedation when used alone
- This medication can affect the central nervous system causing sedation, excitement and behavior changes
- If these symptoms persist or you notice anything else unusual, contact your veterinarian
- This short-acting medication will stop working quickly following discontinuation of administration. Mild side effects may continue to persist for several hours in certain individuals.

CAN THIS DRUG BE GIVEN WITH OTHER MEDICATIONS?

- Yes, but possible interactions may occur when giving **Midazolam** in conjunction with: antihistamines, calcium channel blockers, cimetidine, itraconazole, ketoconazole, opioid analgesics, phenobarbital and other central nervous system depressants
- Drugs other than those listed may also interact with **Midazolam**
- Do not give new food or medications without first talking to your veterinarian
- If your pet experiences any unusual reactions when taking multiple medications, contact your veterinarian

WHAT SHOULD I DO IF I KNOW OF OR SUSPECT THERE HAS BEEN AN OVERDOSE?

Contact your veterinarian immediately if your pet receives more than the prescribed amount.

WHAT ELSE SHOULD I KNOW?

Notify your veterinarian if your animal's condition does not improve or worsens despite this treatment.

As with all prescribed medicines, **Midazolam** should only be given to the pet for which it was prescribed. It should be given only for the condition for which it was prescribed, at the prescribed dose, as directed by your veterinarian.

This is just a summary of information about **Midazolam**. If you have any questions or concerns about this medication or the condition it was prescribed for, please contact your veterinarian.

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