

Guaifenesin (Small Animal) - Main

Guaifenesin (Small Animal) - Injectable (Cats)

Guaifenesin (Small Animal) - Injectable (Dogs)

Guaifenesin (Small Animal) - Powder (Cats)

Guaifenesin (Small Animal) - Powder (Dogs)

Guaifenesin (Small Animal) - Syrup (Cats)

Guaifenesin (Small Animal) - Syrup (Dogs)

Guaifenesin (Small Animal) - Tablet (Cats)

Guaifenesin (Small Animal) - Tablet (Dogs)

Trade Names:

Cough Tablets™

GENERAL DESCRIPTION:

Guaifenesin is a medication that affects the central nervous system by blocking nerve transmission causing relaxation of the muscles and sedation. It is more commonly used in horses as an adjunct for short procedure anesthesia. Guaifenesin is commonly found as an expectorant in many over-the-counter cough and cold remedies. It is available as a tablet, syrup, powder and as an injectable medication.

WHAT IS THIS DRUG?

A centrally acting muscle relaxant that may provide some sedation

Can be given by mouth or by intravenous (IV) injection

REASONS FOR PRESCRIBING:

May be used as a muscle relaxant for treating exposure to certain toxins

As an expectorant, Guaifenesin may be used to assist with the management of coughing

Guaifenesin is often combined with other ingredients such as dextromethorphan in over-the-counter products

Dextromethorphan, however, is not considered a reliable antitussive or cough suppressant in veterinary medicine

WHAT DOGS/CATS SHOULD NOT TAKE THIS MEDICATION?

This medication should be used with caution in animals with a productive or moist cough

This medication should be used with caution in animals with known liver disease

This medication should be used with caution in animal with cardiovascular disease

This medication should be used with caution in animals that are severely debilitated or in shock

This medication should be used with caution in animals with a known bleeding disorder

Safety in pregnant or nursing pets has not been established

Animals with a known hypersensitivity or allergy to this drug should not take this medication

DIRECTIONS:

Most injectable anesthetics are only given in the safety of the veterinary hospital and would never be prescribed for use at home.

If this medication is recommended or prescribed for oral use at home, read and follow the prescription label carefully.

Give the exact amount prescribed and only as often as directed.

Give this medication for as long as your veterinarian directs. Do not skip doses or stop giving the medication without consulting your veterinarian. Missed doses reduce the effectiveness of therapy.

Baseline blood work and chest radiographs may be recommended to assess your pet's general health before starting this medication. Periodic blood work and chest radiographs may be recommended to monitor your pet's cough as well as this medication's effects on the body. Dose adjustments may be made based upon these results and an assessment of how your dog or cat is responding clinically.

Discuss with your veterinarian if this medication is to be given with food. If your pet experiences digestive upset following medication administration, try offering with a small amount of food or a treat.

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

Call ahead for refills.

Ideally, give this medication at the same time(s) daily.

#### 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 A VETERINARIAN BEFORE GIVING 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 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:

Guaifenesin +/- Dextromethorphan should be stored in a childproof container in a cool, dark place at room temperature away from heat and direct light.

Injectable Guaifenesin should only be used in a facility that has appropriate monitoring, ability to deliver oxygen and patient care available.

Many over-the-counter cough and cold remedies exist that contain guaifenesin, dextromethorphan and other potentially unsafe ingredients for your pet. Check with a veterinarian prior to administering any over-the-counter medications. Pending the dose, dextromethorphan can also be toxic if accidentally ingested.

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:

The Guaifenesin component of this medication can cause mild hypotension and an increase in heart rate

The Dextromethorphan component of this medication can cause an increase in blood pressure and abnormal heart rates (arrhythmias)

Excessive or repeated administration of Guaifenesin can cause a prolonged recovery

Injectable Guaifenesin can cause tissue damage if given outside of a blood vessel, it should always be administered with a catheter

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 DRUGS?

Appropriate analgesics will need to be provided for painful procedures as this medication does not provide a significant amount of pain relief

Yes, but possible interactions may occur when giving Guaifenesin in conjunction with: physostigmine and other central nervous system depressants

Yes, but possible interactions may occur when giving Dextromethorphan in conjunction with: S-adenosylmethionine (SAME) and tricyclic antidepressants (amitriptyline, clomipramine)

Drugs other than those listed may also interact with Guaifenesin or Dextromethorphan

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, Guaifenesin +/- Dextromethorphan 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.

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