Albuterol Sulfate - Inhalant - *Full Version*
CPN: 63001493
General Description:
This drug is a medication that relaxes the smooth muscles in airways thereby providing relief from diseases that cause coughing and constriction of the airways. **Albuterol** is available only by prescription from a licensed veterinarian as an inhaler. With inhalation therapy, higher doses of drugs are delivered to the lungs while minimizing side effects to the rest of the body.
What is this drug?

- A bronchodilator
- Given by inhalation using an inhaler

Reasons for prescribing:

- To aid in the treatment of asthma
- To aid in the treatment of bronchitis

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:
    - Heart disease or high blood pressure
    - Seizures, hyperthyroidism or diabetes
- 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:
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.
Dose adjustments may be made based upon an assessment of how your dog or cat is responding clinically.
This medication will take effect quickly, in a couple of minutes. Improvement in clinical signs should follow.
Call ahead for refills.
Ideally, give medication at the same time(s) daily.
Directions for inhaler when using a spacer and mask:

- Inhalers should be shaken well prior to each use
- Remove cap from inhaler and attach onto spacer and mask
- Gently apply mask to your pet's face
- As your pet inhales, depress the inhaler to deliver a dose of medication and hold for several breaths
- Remove spacer and mask, place cap back on inhaler
- Follow manufacturer's cleaning instructions for spacer and mask
- If using in conjunction with a glucocorticoid inhaler, administer **Albuterol** 5 minutes before

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:
Albuterol should be stored in a childproof container in a cool, dry place at room temperature away from heat and direct sunlight.
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:

- Are dose related and usually transient
- Can include increased heart rate, tremors, nervousness, and dizziness
- If these symptoms persist or you notice anything else unusual, contact your veterinarian
- This short-acting medication should stop working in a couple of hours, although effects may last longer in pets with liver or kidney disease

Can this drug be given with other medications?

- Yes, but possible interactions may occur when giving **Albuterol** in conjunction with: beta-adrenergic blocking agents (propanolol, atenolol), digoxin, inhalational anesthetics, other sympathomimetic amines (epinephrine, dopamine) and tricyclic antidepressants (amitriptyline, clomipramine)
- Drugs other than those listed may also interact with **Albuterol**
- 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, **Albuterol** 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 **Albuterol.** If you have any questions or concerns about **Albuterol** or the condition for which it was prescribed, please contact your veterinarian.