

Niacinamide - Main

Niacinamide - Capsule (Cats)

Niacinamide - Capsule (Dogs)

Niacinamide - Oral Solution (Cats)

Niacinamide - Oral Solution (Dogs)

Niacinamide - Tablet (Cats)

Niacinamide - Tablet (Dogs)

GENERAL DESCRIPTION: This nutrient is a form of vitamin B3 that is often combined with tetracycline or doxycycline to treat inflammatory skin conditions. Niacinamide and Niacin (also known as nicotinic acid) make up vitamin B3. These two forms of vitamin B3 share similar properties and are often considered interchangeable, however, different forms of the vitamin may be recommended for specific therapeutic purposes. Niacinamide is available as an oral liquid, capsules and tablets.

WHAT IS THIS DRUG?

A nutrient that can affect the immune system by blocking histamine release and preventing degranulation of mast cells

Given by mouth

REASONS FOR PRESCRIBING:

Niacinamide is often combined with tetracycline or doxycycline and prescribed to treat inflammatory or immune-mediated skin conditions such as:

Discoid lupus erythematosus (DLE)

Sterile granulomatous/pyogranulomatous syndrome

Sterile nodular panniculitis

Cutaneous reactive histiocytosis

Cutaneous vesicular lupus erythematosus

Pemphigus erythematosus

Pemphigus foliaceus

Lupoid onychodystrophy and onychitis

WHAT DOGS/CATS SHOULD NOT TAKE THIS MEDICATION?

This medication should not be used in animals with liver disease

This medication should not be used in animals with active gastrointestinal ulcers

This medication should not be used in animals that will require allergic skin testing in the near future

This medication should be used with caution in animals with a history of seizures

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:

Read and follow the prescription label carefully.

If using the liquid form, shake well before carefully measuring dose.

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

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

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. This medication is often given three times daily. Gradual improvement may require 6-8 weeks of treatment.

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

This medication will take effect quickly, in about 1 to 2 hours, but its effects may not be visibly noticeable for a few days.

Call ahead for refills.

Ideally, give 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 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 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:

Niacinamide should be stored in a childproof container in a cool, dry place at room temperature away from heat and direct sunlight. Do not store in the bathroom, near the kitchen sink or in anyplace damp. The medicine is affected by heat and moisture and may break down.

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:

This medication can affect the gastrointestinal system causing decreased appetite and vomiting

This medication can cause lethargy and liver enzyme elevation

This medication, when combined with tetracycline, can affect bone growth in young, growing animals

This medication, when combined with tetracycline, can stain and discolor the teeth in young, growing animals

This medication, when combined with tetracycline, can increase the sensitivity of your pet's skin to sunlight causing blisters and pustules

If these symptoms persist or you notice anything else unusual, contact your veterinarian

This short-acting medication should stop working within 24 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 Niacinamide in conjunction with insulin or oral antidiabetic agents

Drugs other than those listed may also interact with Niacinamide

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, Niacinamide 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 Niacinamide. If you have any questions or concerns about Niacinamide or the condition for which it was prescribed, please contact your veterinarian.