

# DOCTORS FOSTER<sup>and</sup>SMITH<sup>®</sup> PHARMACY

## Patient Information Sheet

PO Box 100, Rhineland, WI 54501  
For questions or to consult with a pharmacist, call 1-800-447-3021

## Nitenpyram

(Capstar)

### Common Drug Name

Nitenpyram

### Common Brand Names

Capstar

No generic products are available.

### Storage

Store at room temperature (59-86°F) in a tight, light resistant, childproof container.

### Uses

Nitenpyram is used for the treatment of flea infestations on dogs, puppies, cats, and kittens. It starts killing adult fleas that are on the pet within 30 minutes, but its effectiveness only lasts 24 hours. It will be very useful in certain circumstances such as prior to surgery, boarding, or grooming. It will also be useful to use before returning from shows, trials, dog parks, or other areas where your pet may be exposed to fleas.

### Dose and Administration

Always follow the dosage instructions provided by your veterinarian. If you have difficulty giving the medication, contact your veterinarian.

Approximately 90% of adult fleas are killed within 4 hours for dogs and 6 hours for cats.

If you miss a dose, or are unsure of whether the pet swallowed the pill, it is safe to give a second pill.

This medication should only be given to the pet for whom it was prescribed.

### Possible Side Effects

Pets may scratch as the fleas are dying. This is a reaction to the flea and not the medication. It is temporary.

Consult your veterinarian if you notice any of the above side effects.

If your pet experiences an allergic reaction to the medication, signs may include facial swelling, hives, scratching, sudden onset of diarrhea, vomiting, shock, seizures, pale gums, cold limbs, or coma. If you observe any of these signs, contact your veterinarian immediately.

### Precautions

Not for use in animals hypersensitive (allergic) to nitenpyram.

Safe to use in pregnant or lactating animals (female animals nursing their young).

Do not use in puppies or kittens less than 4 weeks of age.

Do not use in animals less than 2 pounds.

Protection against ticks and mites has not been shown.

Nitenpyram in the form of Capstar is out of the pet's system within 24 hours. The medication would have to be given every day for ongoing control. Continued control can also be accomplished by using longer-lasting flea control products after the administration of nitenpyram.

Nitenpyram does not have an effect on

fleas in the pet's environment. Immature fleas in and around the home will continue to develop into adults that can reinfest your pet. You may need to treat your pet or the environment with other flea control products.

Treat all infested pets in the household. Fleas can reproduce on untreated pets and allow infestations to persist.

Consult with your veterinarian regarding physical examinations and laboratory testing necessary prior to and during treatment with nitenpyram.

### Drug, Food, and Test Interactions

Consult your veterinarian before using nitenpyram with any other medications, including vitamins and supplements, since interactions may occur.

Nitenpyram in the form of Capstar may be used together with other products, including heartworm preventives, corticosteroids, antibiotics, vaccines, deworming medications, shampoos, and other flea products.

No known drug or food interactions.

### Signs of Toxicity/Overdose

No signs of toxicity or overdose have been reported by the manufacturer.

If you observe any unusual signs, symptoms, or behaviors in your pet, contact your veterinarian immediately.

*Keep this and all other medications out of the reach of children and pets.*