CAPSTAR- nitenpyram tablet Sergeant's Pet Care Products LLC

CAPSTAR® (nitenpyram)

CAPSTAR is an oral tablet for dogs, puppies, cats and kittens **2 pounds of body** weight or greater and **4 weeks of age and older**.

Active Ingredient

CAPSTAR Tablets contain 11.4 or 57.0 mg of nitenpyram, which belongs to the chemical class of neonicotinoids. Nitenpyram kills adult fleas.

Warnings

Not for human use. Keep this and all drugs out of the reach of children.

Directions

CAPSTAR Tablets kill adult fleas and are indicated for the treatment of flea infestations on dogs, puppies, cats and kittens **2 pounds of body weight or greater and 4 weeks of age and older**.

A single dose of CAPSTAR should kill the adult fleas on your pet. If your pet gets reinfested with fleas, you can safely give another dose as often as once per day.

To give CAPSTAR Tablets, place the pill directly in your pet's mouth or hide it in food. If you hide the pill in food, watch closely to make sure your pet swallows the pill. If you are not sure that your pet swallowed the pill, it is safe to give a second pill.

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

Dosage

CAPSTAR Tablets should be administered according to the following schedule. **Weigh** your pet prior to administration to ensure proper dosage. Do not administer to pets under 2 pounds.

Species	Body Weight	Dose	Nitenpyram Per Tablet
Dog or Cat	2-25 lbs.	One Tablet	11.4 mg
Dog	25.1-125 lbs.	One Tablet	57.0 mg

Recommended Dosage Schedule

Adverse Reactions

Pre-approval laboratory and clinical studies showed that CAPSTAR Tablets are safe for use in dogs and cats, puppies and kittens **2 pounds of body weight or greater and**

4 weeks of age and older. (See Post-Approval Experience section).

Post-Approval Experience (Rev. 2011):

The following adverse events are based on post-approval adverse drug experience reporting. Not all adverse reactions are reported to FDA CVM. It is not always possible to reliably estimate the adverse event frequency or establish a causal relationship to product exposure using this data. The following adverse events are listed in decreasing order of reporting frequency.

CATS: hyperactivity, panting, lethargy, itching, vocalization, vomiting, fever, decreased appetite, nervousness, diarrhea, difficulty breathing, salivation, incoordination, seizures, pupil dilation, increased heart rate, and trembling.

DOGS: lethargy/depression, vomiting, itching, decreased appetite, diarrhea, hyperactivity, incoordination, trembling, seizures, panting, allergic reactions including hives, vocalization, salivation, fever, and nervousness.

The frequency of serious signs, including neurologic signs and death, was greater in animals under 2 pounds of body weight, less than 8 weeks of age, and/or reported to be in poor body condition. In some instances, birth defects and fetal/neonatal loss were reported after treatment of pregnant and/or lactating animals.

To report adverse effects, access medical information, or obtain additional product information call 1-800-781-4738. For additional information about adverse drug experience reporting for animal drugs, contact FDA at 1-888-FDA-VETS or http://www.fda.gov/reportanimalae.

For a complete listing of adverse reactions for nitenpyram reported to the CVM see:

http://www.fda.gov/AnimalVeterinary/SafetyHealth/ProductSafetyInformation

For technical assistance call 1-800-781-4738.

Other Information

CAPSTAR Tablets begin working within 30 minutes. In studies, CAPSTAR achieved greater than 90% effectiveness against adult fleas on dogs within 4 hours and cats within 6 hours.

CAPSTAR Tablets are safe for pregnant or nursing dogs and cats (See Post-Approval Experience section).

When using this product, you may notice that your dog or cat will start scratching itself as fleas begin to die. The scratching behavior is temporary and is a reaction to the fleas, not the drug. In cats and dogs, this may present as transient signs of hyperactivity, panting, vocalization and excessive grooming/licking.

CAPSTAR Tablets kill adult fleas that cause flea allergy dermatitis (FAD).

CAPSTAR Tablets may be used together with other products, including heartworm preventives, corticosteroids, antibiotics, vaccines, de-worming medications, shampoos and other flea products.

Flea Infestations on Dogs and Cats

In addition to the common nuisance irritations associated with infestations, fleas can be responsible for skin conditions in your pet such as flea allergy dermatitis (FAD) in the dog and miliary dermatitis in the cat. Also, fleas transmit other parasites, including tapeworms. The control of flea infestations is important to your pet's health and also reduces the problems associated with these parasites.

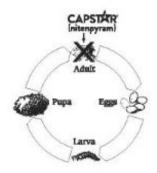
CAPSTAR Tablets do not have an effect on fleas in the pet's environment. You may need to treat more than one time because immature fleas in and around the home will continue to develop into adults that can reinfest your pet.

The following diagram illustrates the flea's life cycle and where CAPSTAR Tablets work:

Life Cycle of the Flea

Fleas can be a problem because they reproduce so rapidly. A single female flea may produce up to 2,000 eggs over her lifetime. Eggs hatch and can develop into adults within only three weeks. Adult female fleas feed by ingesting blood from your pet and subsequently lay eggs, which drop off your pet's coat. Within days, larvae hatch from the eggs and live undetected in your pet's surroundings, such as the carpet, bedding and other protected areas. Flea larvae spin a cocoon, and, when appropriately stimulated, a young adult flea emerges and jumps onto your pet to continue the life cycle. When these new fleas are seen on your pet, treat with CAPSTAR Tablets.

After reading this insert, if you have any questions about flea control or medical problems associated with flea infestations, consult your veterinarian, who is your pet's health care expert.



Storage Conditions

Store at controlled room temperature, between 59° and 77°F (15°-25°C).

Questions? Comments? Please Call 1-800-781-4738

For technical assistance or to report a suspected adverse event please call 1-800-781-4738

Visit our web site at www.capstarpet.com

Approved by FDA under NADA # 141-175

PETIQ



G002479 Capstar for Cats 2-25 lbs. 6ct Carton



G002478 Capstar for Dogs Over 25 lbs. 6ct Carton



G003117 Capstar for Cats & Dogs 2-25 lbs. Clinic Pak 60ct



G003118 Capstar for Dogs Over 25 lbs. Clinic Pak 60ct





Inactive Ingredie LACTOSE MONOHYDR/ CELLULOSE, MICROCR STARCH, CORN (UNII: C) SILICON DIOXIDE (UNII) MAGNESIUM STEARAT Product Characte Color white Shape ROU Flavor 8 Contains 9 Packaging 1 NDC:21091-175-01 1	Active Moiety Ingredient Name 37VZ 81Y) (NITENPYRAM - UNII: Ingredient Na ATE (UNII: EWQ57Q8I5X) ATE (UNII: EWQ57Q8I5X) ATE (UNII: OP1R32D61 98232NY3SJ) ETJ7Z 6XBU4) E (UNII: 70097M6I30) Eristics e (to yellow) ND (biconvex beveled edges)	3A837VZ 81Y)	Sc	Basis (NITENPYR	of Stre		Strength 11.4 mg trength o score mm B;CG
Active Ingredient NITENPYRAM (UNII: 3A8 INACTOSE MONOHYDRA CELLULOSE, MICROCR STARCH, CORN (UNII: C SILICON DIOXIDE (UNII: MAGNESIUM STEARAT Product Characte Color white Shape ROU Flavor Contains Packaging # Item Code NDC:21091-175-01 NDC:21091-175-01	Active Moiety Ingredient Name 37VZ 81Y) (NITENPYRAM - UNII: Ingredient Na ATE (UNII: EWQ57Q8I5X) ATE (UNII: EWQ57Q8I5X) ATE (UNII: OP1R32D61 98232NY3SJ) ETJ7Z 6XBU4) E (UNII: 70097M6I30) Eristics e (to yellow) ND (biconvex beveled edges)	ame U)	Si	NITENPYR core ze	AM		11.4 mg trength o score mm
NITENPYRAM (UNII: 3A8 Inactive Ingredie LACTOSE MONOHYDRA CELLULOSE, MICROCR STARCH, CORN (UNII: C SILICON DIOXIDE (UNII MAGNESIUM STEARAT Product Characte Color white Shape ROU Flavor Contains ROU Flavor Contains S	Ingredient Name 337VZ 81Y) (NITENPYRAM - UNII: Ingredient Na ATE (UNII: EWQ57Q8I5X) SYSTALLINE (UNII: OP1R32D61 08232NY3SJ) E ETJ7Z 6XBU4) E (UNII: 70097M6I30) Eristics e (to yellow) ND (biconvex beveled edges) Package Description	ame U)	Si	NITENPYR core ze	AM		11.4 mg trength o score mm
Inactive Ingredie	ATE (UNII: EWQ57Q8I5X) ATE (UNII: EWQ57Q8I5X) ATE (UNII: EWQ57Q8I5X) ATE (UNII: OP1R32D61 08232NY3SJ) E ETJ7Z6XBU4) E (UNII: 70097M6I30) ATE (U	ame U)	Si	NITENPYR core ze	AM		11.4 mg trength o score mm
Inactive Ingredie	nts Ingredient Na ATE (UNII: EWQ57Q8I5X) EYSTALLINE (UNII: OP1R32D61 08232NY3SJ) E ETJ7Z6XBU4) E (UNII: 70097M6I30) Eristics e (to yellow) ND (biconvex beveled edges) Package Description	ame U)	Si	NITENPYR core ze	AM		11.4 mg trength o score mm
LACTOSE MONOHYDRA CELLULOSE, MICROCR STARCH, CORN (UNII: C SILICON DIOXIDE (UNII MAGNESIUM STEARAT Product Characte Color white Shape ROU Flavor Contains ROU Flavor Contains 4 Packaging # Item Code 1 NDC:21091-175-01 1	Ingredient Na ATE (UNII: EWQ57Q8I5X) EYSTALLINE (UNII: OP1R32D61 08232NY3SJ) E ETJ7Z6XBU4) E (UNII: 70097M6I30) E (UNII: 70097M6I30) Eristics e (to yellow) ND (biconvex beveled edges) ND (biconvex beveled edges)	U)	Si	ze	de	nc	o score mm
CELLULOSE, MICROCR STARCH, CORN (UNII: C SILICON DIOXIDE (UNII MAGNESIUM STEARAT Product Characte Color white Shape ROU Flavor Contains ROU Flaver Contains	ATE (UNII: EWQ57Q8I5X) EYSTALLINE (UNII: OP1R32D61 08232NY3SJ) E ETJ7Z6XBU4) E (UNII: 70097M6I30) Eristics e (to yellow) ND (biconvex beveled edges) Package Description	U)	Si	ze	de	nc	o score mm
CELLULOSE, MICROCR STARCH, CORN (UNII: C SILICON DIOXIDE (UNII MAGNESIUM STEARAT Product Characte Color white Shape ROU Flavor Contains ROU Flaver Contains	Package Description		Si	ze	de	61	mm
STARCH, CORN (UNII: C SILICON DIOXIDE (UNII MAGNESIUM STEARAT Product Characte Color white Shape ROU Flavor Contains ROU Flaver Contains 4	Package Description		Si	ze	de	61	mm
SILICON DIOXIDE (UNII MAGNESIUM STEARAT Product Character Color white Shape ROU Flavor Contains Packaging # Item Code 1 NDC:21091-175-01 1	E ETJ7Z 6XBU4) E (UNII: 70097M6I30) E ristics e (to yellow) ND (biconvex beveled edges) Package Description	Marketing	Si	ze	de	61	mm
Harmonic Site State Color white Shape ROU Flavor Item Code Packaging Item Code 1 NDC:21091-175-01 1 Item Code	e (UNII: 70097M6I30) eristics e (to yellow) ND (biconvex beveled edges) Package Description	Marketing	Si	ze	de	61	mm
Product Characte Color white Shape ROU Flavor Contains 4 Packaging # Item Code 1 NDC:21091-175-∪1 1	e (to yellow) ND (biconvex beveled edges) Package Description	Marketing	Si	ze	de	61	mm
Color white Shape ROU Flavor I Contains Item Code I NDC:21091-175-01 I Item Code	e (to yellow) ND (biconvex beveled edges) Package Description	Marketing	Si	ze	de	61	mm
Color white Shape ROU Flavor I Contains Item Code I NDC:21091-175-01 I Interformed and the second and te	e (to yellow) ND (biconvex beveled edges) Package Description	Marketing	Si	ze	de	61	mm
Shape ROU Flavor Contains Packaging # Item Code 1 NDC:21091-175-01 1	ND (biconvex beveled edges) Package Description	Marketing	Si	ze	de	61	mm
Flavor Contains Packaging # Item Code 1 NDC:21091-175-01 1	Package Description	Marketing	Im		de		
Flavor Contains Packaging # Item Code 1 NDC:21091-175-01 1		Marketing		nprint Co	de	R	B;CG
Packaging # Item Code 1 NDC:21091-175-01 1		Marketing					
Backaging # Item Code 1 NDC:21091-175-01 1 Item Code		Marketing					
<pre># Item Code 1 NDC:21091-175-01 1</pre>		Marketing					
<pre># Item Code 1 NDC:21091-175-01 1</pre>		Marketing					
1 NDC:21091-175-01 1		Marketing					
1		Planketing	g Star	t Date	Mark	ceting	End Date
	1 in 1 CARTON						
3 NDC-21001 175 02	6 in 1 BLISTER PACK						
2 NDC:21091-175-03	10 in 1 BOX						
2	6 in 1 BLISTER PACK						
3 NDC:21091-175-04	10 in 1 BOX						
3 NDC:21091-175-01	1 in 1 CARTON						
3	6 in 1 BLISTER PACK						
4 NDC:21091-175-05	2 in 1 CELLO PACK						
4 NDC:21091-175-01	1 in 1 CARTON						
4	6 in 1 BLISTER PACK						
Marketing Inf	ormation						
Marketing Category	Application Number or N Citation	Ionograph	Marketing Start Date		Marketing End Date		
	IADA141175		10/11/				

CAPSTAR							
nitenpyram tablet							
Product Inform	nation						
Product Type		OTC ANIMAL DRUG	ltem C	ode (Source)	NDC·21	1091-178	
	•···- •••- ··			oue (Source)	1100.2	1051 170	
Route of Adminis	tration	ORAL					
Active Ingredie	ent/Active	Moiety					
gg		dient Name		Basis	of Strength	Strength	
NITENPYRAM (UNII:	•	(NITENPYRAM - UNII:34	A837VZ81Y)	NITENPYR	-	57.0 mg	
		(,			5710g	
Inactive Ingred	lients						
		Ingredient Nar	ne			Strength	
LACTOSE MONOHY	DRATE (UNII:	EWQ57Q8I5X)					
CELLULOSE, MICRO	CRYSTALLIN	E (UNII: OP1R32D61U)					
STARCH, CORN (UN	II: 08232NY3S	J)					
SILICON DIOXIDE (L	SILICON DIOXIDE (UNII: ETJ7Z6XBU4)						
MAGNESIUM STEARATE (UNII: 70097M6I30)							
Product Chara	cteristics						
Color white (to yellow)				Score		no score	
Shape R	ROUND (biconvex beveled edges)			Size	11mm		
Flavor				Imprint Co	de	HIH;CG	
Contains							
Packaging							
# Item Code		ge Description	Marketing	g Start Date	Marketing	End Date	
1 NDC:21091-178-01							
1 2 NDC:21091-178-03		STER PACK					
2 NDC:21091-178-03		STER PACK					
3 NDC:21091-178-04	-						
3 NDC:21091-178-02							
3		STER PACK					
4 NDC:21091-178-05							
4 NDC:21091-178-01	-						
4		STER PACK					
	I						
Marketing I	nformat	ion					
Marketing Category		tion Number or Mo Citation	onograph	Marketing Start I Date		Marketing End Date	
NADA	NADA14117			10/01/2021		Date	
	NADA1411/			10/01/2021			

Labeler - Sergeant's Pet Care Products LLC (876995171)

Establishment						
Name	Address	ID/FEI	Business Operations			
DOTTIKON EXCLUSIVE SYNTHESIS AG		480000413	api manufacture, analysis			
Ectablichmont						

Establishment

Name	Address	ID/FEI	Business Operations
Vetio Animal Health ULC		243313714	manufacture, analysis, label, pack

Revised: 12/2024

Sergeant's Pet Care Products LLC