

Label Update 08-JUN-2010

*NOTE: Italics denotes alternate text.*

**BREAKTHRU!  
WITH NYLAR® SPOT-ON FOR DOGS**

Kills Fleas, Ticks and Mosquitoes

1 – APPLICATOR – 1 DOSE BOX FOR SMALL DOGS [1 - APPLICATOR  
[2 APPLICATORS – 1 DOSE BOX FOR LARGE DOGS or 2 DOSE BOX FOR SMALL  
DOGS] [3 APPLICATORS – 3 DOSE BOX FOR LARGE DOGS]

*{Alternate text for 3 mL “Large Dog” Dosage Tube:}*

[1 APPLICATOR – 1 DOSE BOX FOR LARGE DOGS]  
[2 APPLICATORS – 2 DOSE BOX FOR LARGE DOGS]  
[3 APPLICATORS – 3 DOSE BOX FOR LARGE DOGS]

READ THE LABEL BEFORE USING  
FOR USE ONLY ON DOGS  
KEEP OUT OF REACH OF CHILDREN

**CAUTION POISON**

**Toxic to cats**

NET CONTENTS: One 1.5 mL Applicator [*Two 1.5 mL Applicators*] [*Three 3.0 mL  
Applicators*]

*Net contents: One 3.0 mL Applicator [Two 3.0 mL Applicators] [Three 3.0 mL Applicators] =  
Alternate for Large dog ONLY*

**GUARANTEE:**

Permethrin: . . . . .45.0%

Pyriproxyfen: . . . . .5.0%

- Controls mosquitoes for 3 weeks***
- Controls fleas for 3 weeks***
- Inhibits flea egg development for 3 months***
- Controls ticks, including the blacklegged  
(deer) tick, which may carry the organism  
which causes Lyme Disease, for 3 weeks***

**DOMESTIC**

Reg. No. 26544 P.C.P. ACT • U.S. Patent No. 5,942,525

*Manufactured for:*

**Farnam Pet Products**

A Division of Farnam Companies, Inc.  
301 W. Osborn Road • Phoenix, AZ 85013

Kills fleas, ticks and mosquitoes

**DO NOT USE ON CATS**

## **DIRECTIONS FOR USE:**

Do NOT administer by mouth. Use ONLY on dogs and puppies over 12 weeks of age. **DO NOT USE ON CATS OR OTHER ANIMALS. NOT TO BE USED ON DOGS OVER 30 KG.** Do not get this product in your dog's eyes or mouth. Repeat applications may be made if necessary (i.e., if the flea infestation persists), but do not apply more often than once every 3 weeks. **IF ONLY TICKS OR MOSQUITOES ARE A PROBLEM, IT IS NOT NECESSARY TO USE A PRODUCT WHICH CONTAINS PYRIPROXYFEN.** Efficacy of the product may be affected by washing the pet. A veterinarian should be consulted when pest infestation continues to be a problem on the pet. Consult a veterinarian before using on sick, aged or pregnant animals or animals receiving drug or other pesticide treatment.

***For Dogs Weighing Less Than 15 kg (One Applicator):** Apply one tube (1.5 mL) of **Breakthru!** **With Nylar Spot-On for Dogs** solution to the dog's back at skin level between the shoulder blades.*

***For Dogs Weighing 15 to 30 kg (Two Applicators):** Apply one tube (1.5 mL) of **Breakthru!** **With Nylar Spot-On for Dogs** solution to the dog's back at skin level between the shoulder blades and apply a second tube (1.5 mL) to the dog's back at skin level directly in front of the base of the tail.*

***For Dogs Weighing 15 to 30 kg (One Applicator):** Apply one tube (3.0 mL) of **Breakthru!** **With Nylar Spot-On for Dogs** solution to the dog's back at skin level between the shoulder blades.*

Remove product tube from packaging by tearing along perforation. Holding tube with notched end pointed up and away from face and body, cut off notched end of tube. Position the tip of the tube on the dog's back between the shoulder blades and squeeze out half the contents of the tube. Invert the applicator tube upright and go to the dog's tail. Position the tip of the tube at the base of the tail and apply the remaining contents of the tube to the top of the dog's rump near the base of the dog's tail. Wrap tube and put in garbage.

**PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. HUMANS:** Keep children and toddlers from touching the dog after application until the product has completely dried. Not for use on humans. Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. May cause eye irritation. Wear gloves when applying. Wash thoroughly with soap and water after handling. For external use on dogs only. **PETS:** Do not use on nursing animals or animals under 12 weeks of age. Discontinue use if adverse effects are observed. If condition persists, consult your veterinarian. **DO NOT USE ON CATS** or animals other than dogs. Cats that actively groom or engage in close physical contact with recently treated dogs may be at risk of serious harm, including death. Sensitivities may occur after using any pesticide for pets. Smaller animals are more likely to experience an adverse reaction. Observe carefully. □

**Adverse Reactions:** Some animals may be sensitive to ingredients in this product. Reactions in dogs may include skin sensitivity. Dogs may show lethargy, increased pruritus (itchiness), erythema (redness), rash and hair discoloration or hair loss at the application site. Observe the dog following treatment. If sensitivity to the product occurs, discontinue use and bathe the dog with a mild, non-insecticidal shampoo. Seek veterinary advice.

□ □

**FIRST AID: HUMANS: If Swallowed:** Call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. □ □

**If In Eyes:** Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice. **If On Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention. □ □ □

**PETS:** If signs of sensitivity occur, bathe the pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.

**STORAGE AND DISPOSAL:**

Store in a cool, dry place. Do not reuse empty container. Wrap empty container and discard with household garbage.

**Breakthru! With Nylar Spot-On for Dogs** is an effective and easy to use product. **Breakthru! With Nylar Spot-On for Dogs** inhibits flea eggs laid on treated dogs from developing into biting adults for 3 months. **Breakthru! With Nylar Spot-On for Dogs** controls fleas, brown dog ticks, and American dog ticks for 3 weeks. **Breakthru! With Nylar Spot-On for Dogs** kills blacklegged (deer) ticks (which may carry the organism which causes Lyme Disease) for 3 weeks. Ticks present on the animal at the time of treatment may take several days to die. For effective flea and tick control, treatment of the pet should be combined with the sanitation of any area used by the pet. Vacuum floors, carpets, furniture, etc. discard vacuum bag after use) and wash the pet's bedding, living quarters and surrounding areas. If pest problem persists, an insecticidal premise treatment may be required.

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product

Visit our Website at [www.biospot.ca](http://www.biospot.ca)  
#39079-ADCEEf

In case of emergency or for product information, call (800) 548-2828,  
Monday - Friday, 7:00 AM - 3:45 PM MST

*Nylar® is a registered trademark of McLaughlin Gormley King Company.*

**BREAKTHRU!  
WITH NYLAR SPOT-ON FOR DOGS**

**APPLICATOR LABEL**

**Side One**

**BREAKTHRU! WITH NYLAR SPOT-ON FOR DOGS  
GUARANTEE : Pyriproxyfen – 5.0%; Permethrin – 45.0%  
REG NO. 26544 P.C.P. ACT**

**Side Two**

**READ BLISTER CARD LABEL BEFORE USING. 1.5 ml  
CAUTION POISON DOMESTIC**

Toxic to cats

\*\*\*\*\*

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.