

270-278

10/29/1999

1/7

spot-on label (full)  
version of: 06/10/99

full label - FRONT PANEL

FARNAM PURGE PLUS INSECTICIDE

PLEASANT CITRUS SCENT

FLEA & TICK CONTROL FOR DOGS AND PUPPIES OVER 12 WEEKS OF AGE

- BREAKS FLEA LIFE CYCLE!
- KILLS & REPELS FLEAS UP TO 3 TO 4 WEEKS!
- KILLS FLEA EGGS AND LARVAE FOR UP TO 123 DAYS!
- PREVENTS FLEA EGGS FROM DEVELOPING INTO BITING ADULTS FOR UP TO 123 DAYS!
- KILLS AND REPELS MOSQUITOES!
- PROTECTS AGAINST BLOOD FEEDING BY MOSQUITOES (vector of HEARTWORM) UP TO 4 WEEKS!
- KILLS & REPELS TICKS FOR UP TO 4 WEEKS!
- KILLS & REPELS DEER TICKS (vector of LYME DISEASE) FOR UP TO 4 WEEKS!
- KILLS & REPELS BROWN DOG TICKS (Rhipicephalus sanguineus) FOR UP TO 3 TO 4 WEEKS!
- KILLS & REPELS AMERICAN DOG TICKS (Dermacentor variabilis) FOR UP TO 3 TO 4 WEEKS!
- MONTHLY APPLICATION!
- MONTHLY FLEA, TICK AND MOSQUITO TREATMENT!
- KILLS AND REPELS FLEAS AND TICKS FOR UP TO A MONTH!

ACTIVE INGREDIENTS

* Permethrin: .....	45.0%
**Pyriproxyfen: .....	5.0%
INERT INGREDIENTS.....	50.0%
TOTAL	100.0%

\* (3-phenoxyphenyl) methyl(±)-cis, trans-3-(2,2-dichloroethenyl)-  
2,2-dimethylcyclopropanecarboxylate  
cis/trans ratio: Max 55% (±) cis and min 45% (±) trans

\*\* 2-[1-methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine  
Nylar Registered Trademark of McLaughlin Gormley King and Company

Patent Pending

ACCEPTED
OCT 28 1999
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 270-278

**KEEP OUT OF THE REACH OF CHILDREN**  
**DO NOT USE ON CATS**  
**CAUTION**  
**SEE BACK PANEL FOR ADDITIONAL**  
**PRECAUTIONARY STATEMENTS**

Net Contents: Two 1.5mL Applicators  
EPA Reg. No.: 270-278

EPA Est. No.:

Manufactured For: Farnam Companies, Inc.  
Phoenix, AZ 85013-3928

IN CASE OF EMERGENCY CALL: 602-285-1660

(lot number statements as needed)

Mfg. & Printed in U.S.A. (label revision number) (product number)

spot-on label (full)  
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**READ ENTIRE LABEL BEFORE EACH USE  
USE ONLY ON DOGS OVER 12 WEEKS OF AGE  
DO NOT USE ON CATS**

**FARNAM PURGE PLUS INSECTICIDE**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

**Hazards to Humans:** Harmful if swallowed. Avoid contact with eyes or clothing. Causes moderate eye irritation. Wash thoroughly with soap and water after handling.

**Hazards to Domestic Animals:** **FOR EXTERNAL USE ON DOGS ONLY.** Do not use on puppies under 12 weeks of age. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant, or nursing dogs. Consult a veterinarian before using on dogs with known organ dysfunction. **DO NOT USE ON CATS or animals other than dogs.** Cats which actively groom or engage in close physical contact with recently treated dogs may be at risk of toxic exposure. Certain medications can interact with pesticides. It is advisable to consult a veterinarian before using this product with any other pesticide or drug.

**FIRST AID**

**If Swallowed:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or, if available, by administration of syrup of ipecac. **DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

**If In Eyes:** Flush eyes with plenty of water. Call a physician if irritation persists.

**Adverse Reactions:** Some animals may be sensitive to ingredients in this product. Reactions in dogs may include skin sensitivity. Dogs may show lethargy, increased pruritis (itchiness), erythema (redness), rash and hair discoloration or hair loss at the application site. Observe the dog following treatment. Sensitivity may occur after using ANY pesticide product on pets. If signs of sensitivity occur bathe your dog with a mild, non-insecticidal shampoo and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

**ENVIRONMENTAL HAZARDS**

This product is extremely toxic to fish. Do not add directly to water. Do not contaminate water when disposing of product or packaging.



spot-on label (full)  
version of: 06/10/90

**FARNAM PURGE PLUS INSECTICIDE  
DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**DO NOT USE ON CATS** or animals other than dogs. Do not get this product in your dog's eyes or mouth. Repeat applications may be made if necessary, but do not apply more often than once every 3 weeks, except to reapply after shampooing the dog.

**For Dogs Weighing 15 pounds or Less:** [1.0 ml applicator tubes] Apply one tube (1.0 mL) of **FARNAM PURGE PLUS INSECTICIDE** solution as a spot or stripe to the dog's back between the shoulder blades.

**For Dogs Weighing More than 15 pounds but Less Than 33 pounds:** [1.5 ml applicator tubes] Apply one tube (1.5 mL) of **FARNAM PURGE PLUS INSECTICIDE** solution as a spot or stripe to the dog's back between the shoulder blades.

**For Dogs Weighing 33 pounds or More:** [1.5ml applicator tubes] Apply one tube (1.5 mL) of **FARNAM PURGE PLUS INSECTICIDE** solution as a spot or stripe to the dog's back between the shoulder blades and apply a second tube (1.5 mL) as a spot or strip to the dog's back directly in front of the base of the tail.

**For Dogs Weighing More Than 33 pounds:** [3ml applicator tube] Apply approximately half of the tube (1.5 mL) of **FARNAM PURGE PLUS INSECTICIDE** solution as a spot or stripe to the dog's back between the shoulder blades and apply the rest of the tube's contents (1.5 mL) as a spot or strip to the dog's back directly in front of the base of the tail. Or, apply the entire tube (3.0 ml) as a continuous stripe on the dog's back starting between the shoulder blades and ending directly in front of the base of the tail.

**FOR SARAN TUBES IN BLISTER CARD:** Remove product tube from package. Holding tube with notched end pointing up and away from face and body, cut off narrow end at notches. Invert tube over dog and use open end to part dog's hair. Squeeze tube firmly to apply all of the solution to the dog's skin. Wrap tube and put in trash.

**HOW TO APPLY:**

**FOR FLAT CARD (doubled) UNIT-DOSE PACKAGING:** Separate cards along the perforated line. Holding separated card by its wide end with narrow end pointed up and away from face and body, cut along dotted line. Invert card over dog and use narrow end of the card to part dog's hair. Squeeze tube firmly to apply all of the solution to the dog's skin. Wrap card and put in trash.

**FOR FLAT CARD UNIT DOSE PACKAGING:** [For push pin type applicator] Remove one product tube from card. With cap end pointed up and away from face and body, depress cap to pierce tube end. Carefully remove cap, invert tube over dog, and with tube in close to dogs skin, squeeze tube to apply product. Wrap empty tube and put in trash.

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**FARNAM PURGE PLUS INSECTICIDE**

**DIRECTIONS FOR USE (Continued)**

**FOR FOLDING CARD OR TABBED CARD UNIT-DOSE PACKAGING:** Remove product tab by tearing along perforation. Holding tab with tube end pointed up and away from face and body, cut along dotted line. Invert tab over dog and use narrow end of card to part dog's hair. Squeeze tube firmly to apply all of the solution to the dog's skin. Wrap tab and put in trash.

**\*\* FOR MULTI-DOSE PACKAGING:** Withdraw 1.5 mL of solution at a time. Apply entire given dose directly to the skin at the indicated locations.

**\*\* FOR DROPPER BOTTLE MULTI-DOSE PACKAGING:** Insert dropper tube into insecticide solution, squeeze bulb and then release to fill tube barrel to 1.5 mL line. Position dropper tube end in dog's hair next to skin and squeeze bulb to apply all of the solution to the dog's skin.

**\*\* FOR SALE TO VETERINARIANS ONLY**

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**Storage:** Store in cool, dry place. Protect from freezing.

**Pesticide Disposal:** Securely wrap original container in several layers of newspaper and discard in trash.

**Container Disposal:** Do not reuse empty container. Wrap container and put in trash.

**FARNAM PURGE PLUS INSECTICIDE** is an effective and easy to use product. **FARNAM PURGE PLUS INSECTICIDE** has demonstrated greater than 92% control of fleas within one day of application. **FARNAM PURGE PLUS INSECTICIDE** prevents eggs from fleas on treated dogs from developing into biting adults for up to 123 days. As with all flea and tick control products, **FARNAM PURGE PLUS INSECTICIDE** should be used as part of a program aimed at reducing flea populations in the dog's environment (bedding, carpets, kennel, yard). Consult your veterinarian, entomologist, or retailer for program recommendations.

**NOTICE OF WARRANTY**

**FARNAM COMPANIES, INC.** MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR OTHERWISE, EXPRESSED OR IMPLIED CONCERNING THIS PRODUCT OR ITS USES WHICH EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN ACCORDANCE WITH THE STATEMENTS MADE ON THIS LABEL.



spot-on tab label  
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TAB LABEL (folding card and tabbed card packaging designs)

**FARNAM PURGE PLUS INSECTICIDE**

**ACTIVE INGREDIENTS**

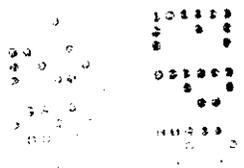
Permethrin* .....	45.0%
Pyriproxyfen .....	5.0%

\* cis/trans ratio: Max 55% (±) cis and min 45% (±) trans

**KEEP OUT OF THE REACH OF CHILDREN  
SEE MAIN LABEL FOR ADDITIONAL  
PRECAUTIONS AND INSTRUCTIONS FOR USE**

EPA Reg. No. 270-278

Faint, illegible text or markings.



spot-on outer box label  
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OUTER BOX LABEL (Contains the following labeling plus full product label)

**FARNAM PURGE PLUS INSECTICIDE**

BIOLAR (\*NYLAR) inhibits development of the immature stages of the flea for up to 4 months preventing them from reaching the biting adult stage.

\* Nylar Registered Trademark of McLaughlin Gormley King and Company

PICTURE OF FLEA LIFE CYCLE HERE



As Part of a complete flea control program  
USE Bio Flea Halt! Outdoor Yard Spray Concentrate, and Bio Flea Halt! Carpet Powder or Carpet Spray with Biolar Insect Growth Regulator, along with on-animal flea & tick products.

**4 STEPS FOR  
COMPLETE FLEA CONTROL**

- Step 1 - Shampoo or dip your dog
- Step 2 - Treat indoor and outdoor premise with Bio Flea Halt! indoor and outdoor sprays, foggers and powders
- Step 3 - Apply Bio Spot-On for up tp four weeks adult flea and tick control
- Step 4 - Maintenance treatments with on-animal sprays and powders

