

270-279

09/22/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Ms. Cheryl Purcell  
Product Registration  
Farnam Companies, Inc.  
301 West Osborn Ave.  
Phoenix, AZ 85014

SEP 22 2009

SUBJECT: Application for Pesticide Notification (PRN 98-10)  
Request General Label Change (New Package Design)  
EPA Reg. No. 270-279  
Application Dated July 10, 2009

Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 07/10/09 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington", is written above the typed name.

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs

(A)

EPA

United States Environmental Protection Agency  
Office of Pesticide Programs (H7505C)  
Washington, DC 20460

☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

Application for Pesticide:

Section I

1. Company/Product Number 270-279	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Farnam Purge Insecticide	PM# 13	
5. Name and Address of Applicant (Include ZIP Code)  Farnam Companies, Inc. 301 West Osborn Avenue Phoenix, AZ 85014  <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRT Section 3©(3) (b)(l), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____	

Section II

☐ Amendment - Explain below  
☐ Resubmission in response to Agency letter dated \_\_\_\_\_  
☒ Notification - Explain below.

☐ Final printed labels in response to Agency letter dated \_\_\_\_\_  
☐ "Me Too" Application.  
☐ Other - explain below.

NOTIFICATION  
SEP 22 2009

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)  
**SUBMISSION OF NEW PACKAGING DESIGN**  
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No.	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
*Certification must be submitted.		If "Yes," Unit Package wgt.	No. per container	If "Yes," Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled Other ( )					

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Cheryl Purcell	Title Regulatory Specialist	Telephone No. (Include Area Code) 602-664-1227
2. Signature 		6. Date Application Received (Stamped)
3. Title Regulatory Specialist		
4. Typed Name Cheryl Purcell		5. Date 7/10/09



3  
Applications

NOTIFICATION

SEP 22 2009

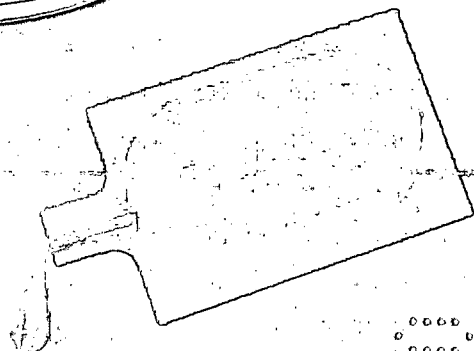
# EQUI-SPOT<sup>®</sup>

## Spot-On Fly Control For Horses

*Protects Horses from  
Flies, Gnats, Mosquitoes and*



- Kills & repels house flies, stable flies, face flies, horn flies, eye gnats, and ticks on horses
- Aids in the control of horse flies, deer flies, mosquitoes and black flies on horses
- Sweat-resistant



ACTIVE INGREDIENTS:

Permethrin\* (CAS #52645-53-1)..... 45.0%

OTHER INGREDIENTS:..... 55.0%

TOTAL..... 100.0%

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

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

SEE BACK PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS

Net Contents:

3 Applications 0.34 fl. oz. (10.0 ml)

## Equi-Spot® Spot-On Fly Control

**READ ENTIRE LABEL BEFORE EACH USE**  
**USE ONLY ON HORSES OVER 12 WEEKS OF AGE**

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

**Hazards to Humans:** Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

**Hazards to Domestic Animals: FOR EXTERNAL USE ON HORSES ONLY.** Do not use on foals under 12 weeks of age. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant, or nursing horses. Consult a veterinarian before using on horses with known organ dysfunction. **DO NOT USE ON ANIMALS OTHER THAN HORSES.** 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

<b>If Swallowed</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give any liquid to the person.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If in Eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on Skin or Clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

In case of medical emergencies or health and safety inquiries, or in case of fire, leaking or damaged container or for product use information, call toll free: **800-234-2269**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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

### PHYSICAL OR CHEMICAL HAZARDS

DO NOT USE OR STORE NEAR HEAT OR OPEN FLAMES

### 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.

### DIRECTIONS FOR USE

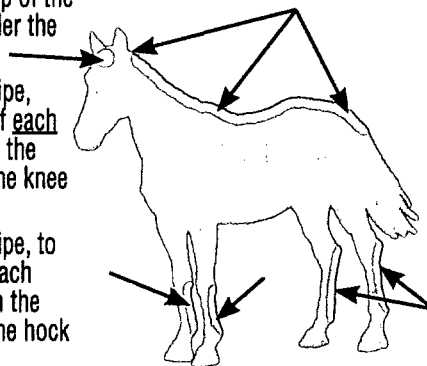
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### HORSES

**DO NOT USE ON HORSES INTENDED FOR FOOD USE**  
**DO NOT USE ON FOALS UNDER 12 WEEKS OF AGE**

Remove product tubes from package. Fold along perforation between tubes and tear off one tube. Return unused tubes to package. Holding tube with notched end pointing up and away from face and body, snap off narrow end at notches. Apply one tube (10.0 ml) of product solution as follows:

- 5 ml along the back line starting at the poll (top of head behind the ears), along the base of the mane, down the dorsal midline to the dock (base of the tail)
- 1 ml to the top of the forehead under the forelock
- 1 ml, as a stripe, to the back of each foreleg, from the ankle up to the knee (2 ml total)
- 1 ml, as a stripe, to the back of each hindleg, from the ankle up to the hock (2 ml total)
- Do not allow the product to contact horse's eyes or mucous membranes
- Wrap tube and put in trash
- Do not reapply for 14 days (2 weeks)



### STORAGE AND DISPOSAL

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

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

**Disposal: If empty:** Do not reuse container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any door or outdoor drain.



Your Partner in Horse Care

Manufactured for: **FARNAM COMPANIES, INC.**  
Horse Products Division  
P.O. Box 34820 • Phoenix, AZ 85067-4820  
farnamhorse.com