

270-300

09/28/2011

1/6

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

SEP 28 2011

Ms. Lorri K. Chavez  
Farnam Companies, Inc.  
301 W. Osborn Rd  
Phoenix, AZ 85014

Subject: Amended Reregistration Label  
Product Name: Equicare Flysect Super 7 Repellent Spray  
EPA Registration Number: 270-300  
EPA Decision Numbers: 437112, 414237, 413611, 412292, 411225

Dear Ms. Chavez:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Piperonyl Butoxide RED, and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

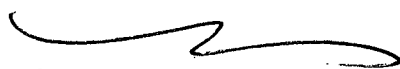
- Basic CSF, dated February 2, 2011
- Alternate CSF, dated February 2, 2011

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not

complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Samantha Hulkower at 703-603-0683 or [hulkower.samantha@epa.gov](mailto:hulkower.samantha@epa.gov).

Sincerely,



*RJG*  
Richard J. Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)

*Enclosures: Label stamped "Accepted," dated  
Acute Toxicity Review, dated May 28, 2010  
Product Chemistry Review, dated February 10, 2011 & November 23, 2010*

**EQUICARE FLYSECT SUPER-7 REPELLENT SPRAY**

- REPELLENT SPRAY WITH ALOE, LANOLIN
- FOR PUPPIES-DOGS-HORSES-FOALS
- CONTAINS TWO INSECTICIDE SYSTEMS AND TWO REPELLENTS FOR IMMEDIATE AND RESIDUAL CONTROL OF GNATS-FLIES-MOSQUITOES-MITES-CHIGGERS-FLEAS-TICKS AND LICE
- ALSO FOR USE AS A GROOMING AID AND COAT CONDITIONER

EQUICARE FLYSECT SUPER 7 REPELLENT SPRAY combines Oil of Aloe with other emollients to moisturize the skin and produce a show condition coat. Contains two insecticide systems and two repellents for use on horses for immediate and residual control of face flies, stable flies, house flies, mosquitoes, gnats, mites, chiggers and lice.

**ACTIVE INGREDIENTS:**

*Permethrin .....	0.20%
Pyrethrins .....	0.20%
**Piperonyl Butoxide.....	0.50%
N-Octyl bicycloheptene dicarboximide.....	2.00%
Di-n-propyl isocinchomeronate .....	1.00%
Butoxypolypropylene glycol.....	5.00%

<b>OTHER INGREDIENTS:</b> .....	<u>91.10%</u>
<b>TOTAL</b> .....	100.00%

\*[(3-phenoxyphenyl) methyl (+) cis/trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate]

\*\* (butyl carbityl)(6-propylpiperonyl) ether and related compounds.

EPA Reg. No. 270-300

EPA Est. No. \_\_\_\_\_

NET CONTENTS: \_\_\_\_\_

<b>KEEP OUT OF REACH OF CHILDREN</b>
<b>CAUTION</b>
<b>SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS</b>

Manufactured for:  
 Farnam Companies, Inc.  
 Horse Products Division  
 P.O. Box 34820  
 Phoenix, AZ 85067-4820

**READ ENTIRE LABEL BEFORE EACH USE  
USE ONLY ON PUPPIES, DOGS, HORSES OR FOALS**

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

**Humans:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**Animals:** Avoid contact with eyes, or mucous membranes. Do not use on nursing puppies and foals under 12 weeks of age unless prescribed by a veterinarian. Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

<b>FIRST AID</b>	
<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 the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<p>If you suspect a reaction to this product:</p> <ul style="list-style-type: none"> <li>• Discontinue use.</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>
<p>In case of medical emergencies or health and safety inquiries, or in case of fire, leaking or damaged containers or for product use information, call (800) 234-2269.</p>	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p>	

### ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

### PHYSICAL OR CHEMICAL HAZARDS

**FLAMMABLE.** Keep away from heat and open flame. Contains alcohol. Do not apply to painted or finished wood surfaces.

### 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 horses or foals intended for slaughter. Do not apply over cuts, wounds, or irritated skin. Do not apply near eyes, nose and mouth. Apply sparingly around ears. **Wash hands with soap and water promptly after use.** Do not use in outdoor residential misting systems. Only spray in a well ventilated area. Do not spray product when food is present. Do not apply this product in a way that will contact any person either directly or through drift. Keep people out of the area during application.

For initial treatment, apply daily for 2-3 days. As infestation subsides, repeat treatment every 5-10 days or as prescribed by a veterinarian. Also re-apply every time animal is washed or exposed to heavy rain. Do not reapply within 3 days for dogs and puppies. Do not apply more than one time per day for horses and foals.

Consult a veterinarian before applying this product on medicated, debilitated, aged, pregnant, nursing or medicated animals.

**USE ONLY IN WELL VENTILATED AREA. HOLD BOTTLE IN UPRIGHT POSITION WHEN SPRAYING:**

**Dogs:** Do not allow product to contact animal's eyes, nose, mouth, or sores during application. Do not use on puppies under 12 weeks old. Sensitivities may occur after using any pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian

immediately. Cover animal's eyes with hands. With a firm stroke to get a proper spray mist, spray head, ears and chest until damp. With fingertips, rub into face around mouth, nose and eyes. Then spray neck, middle and hind quarters, finishing legs last. For best penetration of spray to the skin, direct spray against the natural lay of the hair. On long-haired dogs, rub your hand against the lay of the hair, spraying the ruffled hair directly behind the hand. Make sure spray thoroughly wets ticks.

**Horses:** Do not allow product to contact animal's eyes, nose, mouth, or sores during application. Do not use on foals under 12 weeks old. Thoroughly brush the horse's coat, prior to application, to remove loose dirt and debris. For dirty horses, and as a preparation for show grooming, clean the coat with a quality shampoo. Wait until coat is completely dry before applying. Cover entire surface of animal with spray but avoid getting product into horse's eyes, nose, mouth, or sores. Brush coat against grain while spraying to insure adequate penetration of product. As a wipe, apply liberally with a clean cloth or sponge. Make sure spray has completely dried before covering with any tack.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in original container in a dry place inaccessible to children and pets. If a leaky container must be contained within another, mark the outer container to identify the contents. Store pesticides away from food, pet food, seed, fertilizers, and veterinary supplies.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. **If empty:** 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 indoor or outdoor drain.