



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 19, 2026

Noelle Melton  
Regulatory Affairs Specialist  
Farnam Companies, Inc.  
1501 East Woodfield Road, 200W  
Schaumburg, Illinois 60173

Subject: Label Amendment - Registration Review Mitigation for Prallethrin  
Product Name: Farnam X-5368-99  
EPA Registration Number: 270-325  
Case Number: 477263  
Application Dates: November 24, 2020

Dear Noelle Melton:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Prallethrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for

shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Nick Barnett by phone at 513-569-7643, or via email at [Barnett.nicholas@epa.gov](mailto:Barnett.nicholas@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Julie R. Javier". The signature is written in a cursive style with a large initial "J" and a long horizontal stroke at the end.

Julie Javier, Team Leader  
Risk Mitigation and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

ENCLOSURE: Stamped label

FARNAM X-5368-99  
**REPEL-X<sup>e</sup> EMULSIFIABLE FLY SPRAY**

FARNAM X-5368-99 is a concentrate which when diluted with water according to label directions will provide economical protection from biting and bloodsucking Flies, Gnats and Mosquitoes. Repels Horn Flies, House Flies and Stable Flies, also Horse and Deer Flies (Tabanids). Keeps them off the animal! Also kills on contact.

**ACTIVE INGREDIENTS:**

Prallethrin .....	0.27%
Piperonyl Butoxide* .....	1.00%
<b>OTHER INGREDIENTS**</b> .....	<u>98.73%</u>
<b>TOTAL</b>	100.00%

\*(butylcarbityl)(6-propylpiperonyl) ether and related compounds

\*\*Contains petroleum distillate

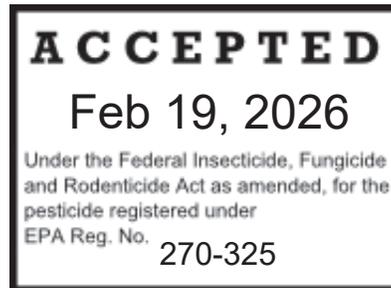
**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Manufactured for:  
Farnam Companies, Inc.  
1501 East Woodfield Road 200W  
Schaumburg, IL 60173

EPA Reg. No. 270-325  
EPA Est. No.

NET CONTENTS:



<b>FIRST AID</b>	
<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>
<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 a 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 the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
In case of emergency or for product information, call 800-234-2269.	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>NOTE TO PHYSICIAN</b>	
This product may pose an aspiration pneumonia hazard. Contains petroleum distillate.	

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION**

**HUMANS:** Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

**ANIMALS:** Avoid contact with eyes or mucous membranes. Do not treat foals under 12 weeks of age unless prescribed by a veterinarian.

### **ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic organisms, including fish and invertebrates. Runoff from treated areas or deposition of spray droplets into a body of water may be hazardous to aquatic organisms. Do not contaminate water when disposing of equipment, washwater, or rinsate. See Directions for Use for additional precautions and requirements.

### **PHYSICAL/CHEMICAL HAZARDS**

Do not use or store near heat or open flame.

**READ ENTIRE LABEL BEFORE EACH USE  
USE ONLY ON HORSES, PONIES AND FOALS  
NOT FOR USE ON HORSES INTENDED FOR SLAUGHTER**

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use in outdoor residential misting systems. For indoor use only. Application of product on horses, ponies or foals must only be done indoors. Do not allow to enter indoor or outdoor drains. (No permita la entrada a desagües internos o externos.) Follow proper disposal procedures on this label. (*Siga las indicaciones del etiquetado para el desecho apropiado del producto.*)



Mix FARNAM X-5368-99 Emulsifiable Fly Spray with water at proper dilution. First put the required amount of FARNAM X-5368-99 into sprayer or mixing container. Then add water according to directions, and mix thoroughly before using.

**IMPORTANT:** Mix fresh solution before each use. Apply with pressure sprayer, or you can sponge it on horses. Make sure animal's coat is thoroughly wet. Use approximately 8 oz. for each animal depending on size of horse or pony. Avoid getting solution into the animal's eyes.

To protect horses from Horn Flies, House Flies, Gnats and Mosquitoes, apply at a 1 to 7 dilution. Each pint of concentrate makes a gallon of finished spray. Repeat application every 3 or 4 days, but not more than one treatment a day. Where Horse Flies, Deer Flies (Tabanids), Stable Flies, Ticks, or Deer Ticks, that may transmit Lyme Disease, are a problem, apply 1 to 4 dilution and repeat as often as needed.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in original container in a cool, dry place, inaccessible to children and pets. Do not store near heat or open flame.

**PESTICIDE DISPOSAL:** 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 local disposal options. Do not pour or dispose of down the drain or sewer.