

270-325

08-10-2011

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



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

AUG 10 2011

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

Subject: Amended Reregistration Label
Product Name: Farnam X-5368-99
EPA Registration Number: 270-325
EPA Decision Numbers: 411229

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 Any previously dated CSFs are superseded.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 January 10, 2011
- Alternate CSF, dated January 10, 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.

Sincerely,



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

*Enclosures: Label stamped "Accepted," dated
Acute Toxicity Review, dated June 11, 2010
Product Chemistry Review, dated March 1, 2011*

FARNAM X-5368-99

REPEL-X^e 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%

OTHER INGREDIENTS*:** 98.73%

TOTAL 100.00%

*(RS)-2-Methyl-4-oxo-3-(2-propynyl)cyclopent-2-enyl (1R)-cis, trans chrysanthemate

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

***Contains petroleum distillate

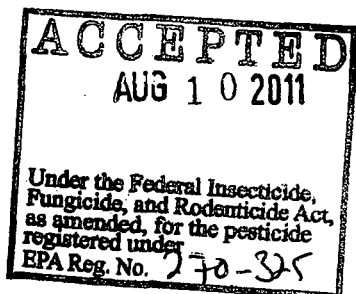
KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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

EPA Reg. No. 270-325

EPA Est. No. _____

NET CONTENTS: _____



FIRST AID	
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 – 20 minutes. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
IF IN EYES:	<ul style="list-style-type: none"> • 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 center or doctor for treatment advice.
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.	
NOTE TO PHYSICIAN	
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. 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.

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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.

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 disposal instructions. Never place unused product down any indoor or outdoor drain.