

270-150

08/31/2011

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



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 31, 2011

Lorri K. Chavez
Farnam Companies, Inc.
301 W. Osborn Road
Phoenix, AZ 85013

Subject: Amended Reregistration Label
Product Name: Farnam Repel-XP Emulsifiable Fly Spray
EPA Registration Number: 270-150
EPA Decision Numbers: 411212; 412277

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 pyrethrins, piperonyl butoxide (PBO) REDs, 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 Any previously dated CSFs are superseded.

- 1 Basic CSF, dated 02/11/11

The only CSF contained within the application package is marked "Alternate 1" and is dated 9/10/09. Since the product chemistry review only makes mention of a single Basic CSF dated 9/10/09, it is assumed that this "Alternate 1" CSF was marked incorrectly, and it has now been updated as the "Basic" CSF for the product.

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 Gene Benbow at 703-347-0235 or benbow.gene@epa.gov.

Sincerely,



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

*Enclosures: Label stamped "Accepted," dated 8/31/11
Acute Toxicity Review, dated 05/21/10
Product Chemistry Review, dated 04/04/11*

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ACCEPTED
8-31-11
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
Registered under
EPA Reg. No. 270-150

FARNAM
REPEL-XP
EMULSIFIABLE FLY SPRAY
SAME PROVEN FORMULA

CONCENTRATE - 8 OZ. MAKES 1/2 GAL.

Repels and Kills Deer Ticks That May Transmit Lyme Disease
Dilute with water per label directions for economical protection from biting,
bloodsucking flies, gnats and mosquitoes.

ACTIVE INGREDIENTS:

Pyrethrins..... 0.40%
Piperonyl Butoxide* 1.00%

OTHER INGREDIENTS: 98.60%

TOTAL 100.00%

0.0289 pounds of ai per gallon

Contains Petroleum Distillate.

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

KEEP OUT OF REACH OF CHILDREN
WARNING
See back panel for additional precautionary statements

NET CONTENTS: 32 FL OZ

REPEL XP Emulsifiable Fly Spray provides economical fly protection for horses and ponies. Repels and kills horn, house, stable, horse, and deer flies (tabanids), plus gnats, mosquitoes and ticks - including deer ticks which may transmit Lyme Disease.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING

Causes substantial but temporary eye injury. Causes skin irritation. Do not get in eyes, skin or on clothing. Wear goggles or safety glasses, coveralls worn over short-sleeved shirt and short pants, socks, chemical-resistant footwear, chemical-resistant gloves made of barrier laminate, butyl rubber, nitrile rubber or viton.

FIRST AID	
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.
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 the poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
<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. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p>	
NOTE TO PHYSICIAN	
<p>Contains petroleum distillate - vomiting may cause aspiration pneumonia. Probably mucosal damage may contraindicate the use of gastric lavage.</p>	

ENVIRONMENTAL HAZARDS

This pesticide 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. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

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 HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not use in outdoor residential misting systems.

FOR USE ONLY ON HORSES AND PONIES

SHAKE WELL BEFORE USING

Mix Repel-XP Emulsifiable Fly Spray with water at proper dilution. First put the required amount 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 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.

HORSES: 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 or as often as needed. Where horse flies, deer flies (tabanids) stable flies, ticks or Deer Ticks, that may transmit Lyme Disease, are a problem, apply a 1 to 4 dilution and repeat as needed.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store only in original container, in a dry place inaccessible to children and pets. Keep containers closed and away from other chemicals.

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.

EPA REG NO: 270-150

EPA EST NO. _____

FARNAM HORSE PRODUCTS

A Division of Farnam Companies, Inc.

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