

270-325

12/21/2001

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

270-325

Date of Issuance:

DEC 21 2001

Term of Issuance:

Conditional

Name of Pesticide Product:

Farnam X-5368-99

NOTICE OF PESTICIDE:
 x Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Farnam Companies, Inc.
301 West Osborn
Phoenix, AZ 85013

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase "EPA Registration No. 270-325".

b. Revise the Pesticide Disposal section in accordance with PR Notice 2001-6.

c. Under To protect horses from Horn Flies.. change "..or as often as needed." to ".. Repeat as often as needed but not more than one treatment a day."

Signature of Approving Official:

Date:

d. Under directions give the amount of concentrate in ounces to make one gallon of spray for the 1-7 and 1-4 dilutions.

e. Under Precautionary Statements change "Avoid treatment of foals under xxx etc", to "Do not treat foals under 12 weeks of age unless prescribed by a veterinarian."

f. Change the heading to "Physical/Chemical Hazards". Also delete combustible since the flash point for the product does not require warning.

3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Enclosure

FARNAM X-5368-99

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%
INERT INGREDIENTS***	98.73%
TOTAL	100.00%

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

** Equivalent to 0.80% (Butylcarbityl)(6-propylpiperonyl) ether and 0.20% of 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. #270-GEL

EPA Est. #XXXX-XX-XX

NET CONTENTS: _____

ACCEPTED
 with COMMENTS
 in EPA Letter Dated

DEC 21 2001

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No.

270-325

**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.

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 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 1 to 4 dilution and repeat as often as needed.

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	<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"> • Call a poison control center or doctor immediately for treatment advice • Have a person sip a glass of water if able to swallow • Do not induce vomiting unless told to do so by a poison control center or doctor • Do not give anything by mouth to an unconscious person
In case of emergency or for product information, call (602) 285-1660	
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. Avoid treatment of foals under 12 weeks of age unless prescribed by a veterinarian.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

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: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse empty container. Wrap container and put in trash.