

270-328

7/6/2001

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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:
270-328

Date of Issuance:
JUL - 6 2001

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance:
Conditional

Name of Pesticide Product:
Farnam X-5303-98

(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 phase "EPA Registration No. 270-328".

b. Add the following precautions under Animals "Sensitivities may occur after using any pesticide product for animals. If signs of sensitivity occur bathe the animal with mild soap and rinse with large amounts of water. If signs continue consult a veterinarian immediately. Consult a veterinarian before using this product on aged, pregnant, nursing or medicated animals."

Signature of Approving Official:

Date:

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We note that the storage stability study (Guideline 830.6317) is in progress and will be submitted when completed. The waiver request for the corrosion characteristics is unacceptable. You stated that none of the ingredients in the product are considered corrosive. This assessment may be admissible since the product's pH is in neutral range, however, this study runs concurrently with the storage stability and any visual observations, at the conclusion of the study, on the product and containers are needed along with the storage stability results.

We have reviewed the domestic animal (horse) safety study (MRID 45178801) and consider it supplementary since it did not demonstrate a 5x safety factor and lacked hematology and clinical chemistry parameters. However we are not requiring a repeat of the study due to the low acute toxicity of this formulation which is sufficient to demonstrate an acceptable margin of safety from use of this product on horses.

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

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Farnam X-5303-98

REPELLENT SPRAY WITH SOOTHING ALOE, LANOLIN AND PABA SUNSCREEN
FOR HORSES - PONIES - FOALS

CONTAINS TWO INSECTICIDE SYSTEMS AND TWO REPELLENTS, INCLUDING PRALLETHRIN (ETOC®), A 2ND GENERATION PYRETHROID THAT, COMBINED WITH OTHER INGREDIENTS, PROVIDES QUICK KNOCKDOWN, KILL AND REPELLENCY, 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

Farnam X-5303-98 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%
Prallethrin**	0.13%
Piperonyl Butoxide, Technical***	0.50%
N-Octyl bicycloheptene dicarboximide	2.00%
Di-n-propyl isocinchomeronate	1.00%
Butoxypolypropylene glycol	5.00%
INERT INGREDIENTS:	91.17%
TOTAL	100.00%

*[(3-Phenoxyphenyl) Methyl (±) cis/trans-3- (2,2-dichloroethenyl) dimethylcyclopropane carboxylate]

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

***Equivalent to 0.40% (Butylcarbityl) (6-Propylpiperonyl) ether and 0.10% related compounds.

ETOC is a registered trademark of Sumitomo Chemical Company, Limited

KEEP OUT OF REACH OF CHILDREN
WARNING
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-XXX

EPA Est. #XXXX-XX-XX

NET CONTENTS: _____

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUL - 6 2001

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

270-328

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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.

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

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.

Horses, Ponies and Foals: 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 shampoo. Wait until coat is completely dry before applying. Cover entire surface of animal with spray but avoid getting product into horse's eyes or other sensitive areas such as mouth or nose. 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. Not for use of horses intended for slaughter.

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	
Probable mucosal damage may contraindicate the use of gastric lavage.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION

HUMANS: Causes substantial but temporary injury. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not smoke while using.

ANIMALS: Avoid contact with eyes, or mucous membranes. Avoid treatment of foals under 6 weeks of age unless prescribed by a veterinarian.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not apply where runoff is likely to occur.

PHYSICAL OR CHEMICAL HAZARDS

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

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.