

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460 EPA Reg. Number:

270-339

Date of Issuance:

NOV 19 2004

NOTICE OF PESTICIDE:

X Registration

___ Reregistration

(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

F793 Insecticide

Name and Address of Registrant (include ZIP Code):

Farnam Companies, Inc 301 West Osborn Road Phoenix, AZ 85013-3997

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 when the Agency requires all registrants of similar products to submit such data.
 - 2. Make the following label changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 270-339".
 - b. Both label claims, "Prevents emergence of Stable flies and House flies from treated manure for up to 42 days" and "Offers the same level of efficacy with 90% less active ingredients than Equitrol" must be deleted.

Signature of Approving Official:

Date:

Daniel C. Kenny, Product Manager (01)

Insecticide-Rodenticide Branch, Registration Division (7505C)

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- 3. The data requirements for storage stability (830.6317) have not been satisfied. Upon completion, a 1-year study must be submitted.
- 4. Submit one copy of the revised final printed label for the record 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 sec. 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.

Daniel C. Kenny Product Manager (01) Insecticide-Rodenticide Branch Registration Division (7505C)

Enclosure

F793 INSECTICIDE

- [(Daily) feed-thru (fly larvicide) (fly control) (for horses)]
- [Highly Palatable Feed Additive to Prevent the Development of Stable Flies and House Flies in the Manure of Treated Horses]
- [(Stops) (prevents) (development) of House fly and Stable fly larvae in manure (of) (from) treated horses]
- [(Stops) (prevents) (emergence) of adult House flies and Stable flies from manure (of) (from) treated horses]
- [Contains (diflubenzuron) (Dimilin®) (brand name) (Insect Growth Regulator) (IGR) (chitin synthesis inhibitor)]
- [Breaks the (fly) (flies') life cycle]
- [Prevents the formation of (chitin in) fly larvae's exoskeletons when they molt (resulting in their death)]
- [Contains No (organophosphates) (Rabon[®]) (tetrachlorvinphos)]
- [Prevents emergence of Stable flies and House flies from treated manure for up to (6 weeks) (42 days) (1½ months)].
- [(Can be used as) part of a (integrated) (total) (complete) fly control (pest management) program]
- [(Dimilin®) (diflubenzuron) (brand name) (Insect Growth Regulator) (IGR) (chitin synthesis inhibitor) is (a reduced risk pesticide)]
- [Offers the same level of efficacy with 90% less (on a percentage basis) active ingredient than (the original) Equitrol®] -

ACTIVE INGREDIENT:

Diflubenzuron (Dimilin®*) (CAS# 35367-38-5):	0.24%**
OTHER INGREDIENTS.	

Contains Dimilin diflubenzuron, [an insect growth regulator] [IGR] manufactured by an affiliate of Crompton Sales Co., Inc. Dimilin* is a registered trademark of Uniroyal Chemical Company, Inc., an affiliate of Crompton Sales Co, Inc.

FEED INGREDIENTS: Wheat Middlings, Dehydrated Alfalfa Meal; Calcium Carbonate; Sodium Chloride; Propionic and Acetic Acids (preservatives)

KEEP OUT OF REACH OF CHILDREN CAUTION

NET WT: xx lbs. (xx kg.)

ACCEPTED
with COMMENTS
In EPA Letter Dated:

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

^{**}contains 1.09 grams diflubenzuron per pound.

^{***} Refers only to ingredients which are not larvicidal. See FEED INGREDIENTS.

F793 INSECTICIDE

READ ENTIRE LABEL BEFORE EACH USE

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

DO NOT USE ON HORSES INTENDED FOR SLAUGHTER

Feed the recommended dosage of F793 INSECTICIDE [brand name] [this product] to each horse separately to make certain he receives his full portion. This product should be fed top dressed on grain or mixed with the horse's total ration to provide 6.8 mg of diflubenzuron per 100 lbs. [45.4 kg.] of body weight. For an occasional finicky eater who does not accept new feeds readily, mix [brand name] [this product] with sweet feed or grain ration.

Start feeding F793 INSECTICIDE [brand name] [this product] early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall until cold weather restricts fly activity.

F793 INSECTICIDE [brand name] [this product] contains [Dimilin®], [an] [insect growth regulator] [IGR] which prevents the development of houseflies and stable flies in the manure of treated horses, but is not effective against existing adult flies. F793 INSECTICIDE [brand name] [this product] remains active against fly larvae in aging manure for up to 6 weeks [42 days][1½ months].

In some cases, supplemental fly control measures may be needed in and around paddocks and buildings to control adult house and stable flies which can breed in other decaying vegetable matter or silage on premises, or that migrate in from other areas.

[pest] [fly] [control] [management] program aimed at reducing fly populations in the horse's environment. Consult your [veterinarian] [or] [retailer] for program recommendations. In order to achieve optimum fly control, F793 INSECTICIDE [brand name] [this product] should be used in conjunction with [other] [Farnam] [Equicare®] [Flysect®] [brand name] premise and on-animal products as well as good management and sanitation practices.

DAILY DOSAGE

300-500 lb. [136-227 kg.] Horse [Miniature Horse] [Pony]	Feed [2/5 oz.] [11.3 grams] [One F793 INSECTICIDE measuring cup filled to the blue line] per horse per day.
500-700 lb. [227-318 kg.] Horse	Feed [3/5 oz.] [17.0 grams] [One F793 INSECTICIDE measuring cup filled to the red line] per horse per day.
700-900 lb. [318-408 kg.] Horse	Feed [4/5 oz.] [22.7 grams] [One F793 INSECTICIDE measuring cup filled to the green line] per horse per day.
900-1100 lb. [408-499 kg.] Horse	Feed [1 oz.] [28.4 grams] [One full F793 INSECTICIDE measuring cup] per horse per day.
1100-1300 lb. [499-590 kg.] Horse	Feed [1 1/5 oz.] [34.0 grams] [One full F793 INSECTICIDE measuring cup plus one measuring cup filled to the blue line] per horse per day.

For larger horses over 1,300 lbs. [590 kg.] of body weight [draft horses], feed an additional [1/5 oz.] [5.7 grams] for each additional 200 lbs. [91 kg.] of body weight.

STORAGE AND DISPOSAL

Storage: Do not contaminate water, food or feed by storage or disposal. Store in original container in a cool dry place inaccessible to children and pets. Disposal: If Empty: Do not reuse this container. Place in trash or offer for recycling if available. If Partially Filled: Call your local solid waste agency or call 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

FARNAM COMPANIES, INC. Horse Products Division P. O. Box 34820 Phoenix, Arizona 85067-4820

For Product Information Call: 602/285-1660 EPA REG NO. 270-xxx EPA EST. NO. XXXX-XX-X