

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO. ()

DATE OF ISSUANCE

APR 21 1992

TERM OF ISSUANCE 200

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT ~~Until Reregistration~~

FARNAM TURBO

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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

161 / 5388655
18 / 1

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data.

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

- a. Add the phrase, "EPA Registration No. 270-260."
- b. Instructions for the tagging system should be included on your labeling.
- c. Under Directions For Use add:
"Calves less than 3 months of age should not be tagged as ear damage may result."

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

Helmut 4-21-92

3. Dietary Exposure Branch recommends the registration of your product since it is unlikely that tolerances for piperonyl butoxide and diazinon in the meat, meat by products, and fat would be exceeded.

4. The Precautionary Review Section has found several of your acute toxicity studies to be unacceptable (see enclosed reviews). In lieu of requiring you to perform additional studies, we have decided that the Diazinon MG8 toxicity profile may be extrapolated to your product. Therefore the requirement for acute toxicity studies is waived and the subject product will be assigned the following toxicity categories:

TEST	CATEGORY
ORAL TOXICITY	III
DERMAL TOXICITY	III
INHALATION TOXICITY	III
EYE IRRITATION	III
DERMAL IRRITATION	III
DERMAL SENSITIZATION	NOT A SENSITIZER

5. Submit five copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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.

George T. LaRocca
Product Manager 13
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures

YHIP 270-260

FRONT PANEL

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FARNAM

TURBO

INSECTICIDE CATTLE EAR TAGS

**For Use On Beef and Non-Lactating Dairy Cattle To Control
Horn Flies (including pyrethroid resistant populations) And As
An Aid In Control Of Face Flies, House Flies, Stable Flies, Gulf
Coast Ticks and Spinose Ear Ticks.**

ACTIVE INGREDIENTS:

Diazinon [0,0-Diethyl 0-(2-isopropyl-6-methyl-
4-pyrimidinyl) phosphorothioate] 18.0%
Piperonyl Butoxide Technical* 2.0%

INERT INGREDIENTS: 80.0%

*Equivalent to 1.6% (butylcarbityl)(6-propylpiperonyl) ether and 0.4% related
compounds

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel For Additional Precautions

T WEIGHT: 12 grams per tag

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**ACCEPTED
with COMMENTS
in EPA Letter Dated**

APR 21 1989

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

270-260

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS

CAUTION: Harmful if absorbed through the skin or if swallowed. Avoid contact with skin and eyes. Wash thoroughly with soap and water after handling and before eating or smoking. Avoid contamination of feed and foodstuffs. If rubbed in eyes, flush with plenty of water. If swallowed or if eye irritation persists, call a Physician. Wear clean gloves daily when applying tags.

NOTE TO PHYSICIAN: This product is a cholinesterase inhibitor. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water. Do not contaminate water by disposal of used tags.

DIRECTIONS FOR USE

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

This labeling must be in the possession of the user at the time of pesticide application.

For optimum pest control and to minimize development of insect resistance, apply two tags per animal (one in each ear) in May to June or when flies first become a problem in the spring.

Replace as necessary. FARNAM TURBO has been proven effective against pyrethroid resistant Horn Flies for a minimum of 4 months. Remove tags in the fall. Tags are easily applied and designed for use with the unique Apollo™ Pinless Applicator.

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool location away from direct sunlight. Opened pouches containing ear tags should be resealed for storage.

PESTICIDE DISPOSAL: Remove tags before slaughter. Securely wrap used tags in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse bag. Discard bag in trash.

NOTICE OF WARRANTY

Farnam Companies, Inc. makes no warranty of Merchantability, Fitness for any particular purpose, or otherwise expressed or implied concerning this product or its uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label.

E.P.A. REG. NO. 270-

E.P.A. EST. NO. 58784-MO-001

Manufactured For:

Farnam Companies, Inc.

Phoenix, Arizona 85013

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