

NOTICE OF PESTICIDE:

REGISTRATION
 REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

Ectogard S Fogger with

Regulator

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Fermenta Animal Health Company
P. O. Box 901350
Kansas City, MO 64199-1350

259017 / 16
18

OLTS
8-10-90
Done on 8-4-90
Case # 62775P
Sub
S 286839

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.

The product is conditionally registered in accordance with the Act.

1. Submit to the Agency for review all data required for registration/reregistration of your product under FIFRA, sec. 2(d)(1) when the Agency requires all data of similar products to submit to the Agency.

2. Use the label "EPA Registration No. 64091-13" on your product for your product for sale.

3. Print a legend on each page of the product with the heading "DANGERS AND CHEMICAL HAZARDS" portion of the label from "Flammable - Contents..." to "Extremely Flammable - Contents..."

4. The product must show storage stability data for one year, provided stability data for one year only is for active ingredient at time zero and after a year of storage. The storage should be in warehouse conditions of temperature and humidity and stored in containers similar to those you will be using in the trade. The corrosion characteristics of the product should be noted during the storage stability study and reported with the one year storage stability study.

ATTACHMENT IS APPLICABLE

BEST AVAILABLE COPY

SIGNATURE OF APPROVING OFFICIAL

DATE

See P. 2

8/8/90

simulated field testing of the product under actual use conditions is required for this product. In this case, the simulated vacuuming test is an acceptable substitute for testing under actual use conditions. However, since the simulated vacuum test used approximately four times the recommended rate of product for evaluations, 4 ounces/148 ft², the test must be repeated using the recommended rate, 1 ounce/125 ft², of product for evaluations. The submitted data are adequate to substantiate the following label claims:

- . Breaks flea life cycle by preventing development onto adults.
- . One Treatment Kills Fleas for 32 Weeks.

6.. Submit five (5) 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.

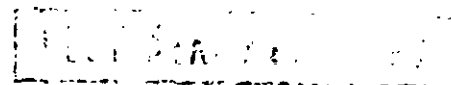
A stamped copy of the label is enclosed for your records.

Sincerely,



Phil Hutton
Product Manager (17)
Insecticide/Rodenticide Branch
Registration Division (H7505C)

Enclosure



395

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 28 1990

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
Amended, for the pesticide
registered under EPA Reg. No.
56493-83

FRONT PANEL

ECTOGARD™ S FOGGER

with Tenocide™ Insect Growth Regulator

KILLS BOTH ADULT & PRE-ADULT FLEAS
plus breaks flea life cycle by preventing
development into adults

plus kills ticks, cockroaches, crickets, silverfish, earwigs,
sowbugs, confused flour beetles, ants, spiders and flies

One Treatment Kills Fleas For 32 Weeks

ACTIVE INGREDIENTS:

- Fenoxycarb [ethyl[2-(4-phenoxyphenoxy)ethyl]carbamate] . . . 1.00%
- d-trans-chrysanthemum monocarboxylic acid ester of
d-2-allyl-4-hydroxy-3-methyl* 0.03%
- Permethrin [(3-phenoxyphenyl) methyl(±) cis-trans-
3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropane-
carboxylate] 0.50%
- Piperonyl Butoxide, technical** 0.10%
- N-octyl bicycloheptene dicarboximide+ 0.40%

INERT INGREDIENTS: 97.97%
100.00%

*S-bioallethrin from ESBIOL®, Roussel-Uclaf

**Equivalent to 0.08% (butylcarbityl) (6-propylpiperonyl)
ether and 0.02% related compounds

+MGK 264, Insecticide Synergist

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See side panel for additional precautionary statements

Net Wt. 6 oz. (170.1 g)

Fermenta Animal Health Company
P. O. Box 901350
Kansas City, MO 64190-1350 U.S.A.

EPA Reg. No. 56493-

EPA Est. No. 7056-TX-1

~~Ectogard and Tenocide are trademarks of Fermenta Animal Health Co.~~

SIDE PANEL

EctoGard S Fogger contains a combination of three insecticides that attacks the flea life cycle from three directions & controls ticks, cockroaches, crickets, silverfish, earwigs, sowbugs, confused flour beetles, ants, spiders & flies. 1) The first action is provided by the effective, quick-killing activity of S-bioallethrin which kills insects upon direct contact but will not provide residual activity. 2) Permethrin is the second active ingredient. It takes over as the S-bioallethrin loses effectiveness by providing residual control of fleas in carpet. 3) The third & most important ingredient is the new insect growth regulator, Tenocide. It inhibits development of the immature stages of the flea for 32 weeks, preventing them from reaching the biting adult stage.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION:
Harmful if inhaled or absorbed through skin. Causes eye injury. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap & water after handling. Remove contaminated clothing & wash before reuse. Do not contaminate food or foodstuffs. Do not use in edible product areas of food processing plants, restaurants, or other areas where food is commercially prepared, processed or stored. Remove pets, birds, &/or cover fish aquariums before use.

STATEMENT OF PRACTICAL TREATMENT

IF INHALED remove victim to fresh air. Apply artificial respiration if indicated.
IF ON SKIN remove contaminated clothing & wash affected areas with soap & water.
IF IN EYES flush eyes with plenty of water. Get medical attention, if irritation persists.

PHYSICAL AND CHEMICAL HAZARDS

Flammable. Contents under pressure. Keep away from heat, sparks & open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

DIRECTIONS FOR USE

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

For the most effective results, the entire dwelling should be treated. Use one canister for each 6,000 cu. ft. (or 750 sq. ft.). Use additional units for remote rooms or where free flow of the mist is not assured.

PREPARATION Cover exposed foods, dishes & food handling equipment. Open cabinets & closet doors to areas to be treated. Turn off fans & air conditioners. Extinguish all open flames except pilot light. Remove pets & cover aquariums or fish bowls with paper, or remove from area. Be sure to leave pet bedding as this is a primary hiding place for fleas & must be treated to get best results. No need to discard pet bedding after treatment. Close outside doors & windows.

TO START FOGGER Place fogger on table, chair or stand in center of area, at least six feet from pilot light. Place several thicknesses of newspaper covering the area directly under the can. Hold can at arm's length, with top of can pointing away from face & eyes. Push down actuator tab until it locks -- this will start fogging action. Set canister in an upright position on table, etc., & leave area or building at once.

DO NOT RE-ENTER BUILDING FOR TWO HOURS. AFTER TWO HOURS, open all outside doors & windows, turn on air conditioners & fans & let treated area air for 30 minutes before reoccupying. If additional units are used for remote rooms or where free flow of mist is not assured, increase airing-out time accordingly. Thoroughly clean all covered food processing areas before using.

STORAGE AND DISPOSAL

Store in a cool area away from children. Replace cap, wrap in newspaper & discard container in trash. Do not incinerate or puncture.