

**NOTICE OF PESTICIDE:** ☐ REGISTRATION ☒ REREISTRATION

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

**NAME OF PESTICIDE PRODUCT**

**Ectogard<sup>TM</sup> Wet Spray**

**NAME AND ADDRESS OF REGISTRANT (Include ZIP code)**

Fermenta Animal Health Company  
P.O. Box 901350  
Kansas City, MO 64190

**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 section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Add the phrase "EPA Registration No. 56493-85" to the label.
3. Submit five (5) copies of your final labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

3/28/91

FRONT PANEL

ACCEPTED  
EPA COMMENTS  
Date:

56493-85  
Under EPA Reg. No. 56493-85  
Functioned as Insecticide  
amended for the pesticide  
registered under EPA Reg. No.

EctoGard™ Pet Spray  
with Tenocide™ Insect Growth Regulator  
For Puppies, Kittens, Dogs & Cats

MAK2  
56493-85

Section 24  
Insecticide  
pesticide  
registered under EPA Reg. No.

Kills Fleas For 14 Days  
Also Kills Ticks & Lice  
Repels Fleas, Ticks, Gnats, Flies  
& Mosquitoes  
Prevents Flea Eggs From Hatching  
For 45 Days

ACTIVE INGREDIENTS:

Fenoxycarb [ethyl[2-(4-phenoxyphenoxy)ethyl]carbamate]	0.10%
d-trans-chrysanthemum monocarboxylic acid ester of	
d-2-allyl-4-hydroxy-3-methyl-2-cyclopenten-1-one*	0.10%
Permethrin [(3-phenoxyphenyl)methyl(±)cis-trans-	
3-(2,2-dichloroethenyl)2,2-dimethylcyclopropane-	
carboxylate]**	0.15%
Piperonyl Butoxide, technical***	0.50%
N-octyl bicycloheptene dicarboximide+	1.00%
Di-n-propyl isocinchomeronate§	0.20%

INERT INGREDIENTS: . . . . . 97.95%  
100.00%

- \* S-bioallethrin from ESBIOL®, Roussel-Uclaf
- \*\* cis/trans isomer ratio: min. 35% (±) cis; max. 65% (±) trans
- \*\*\* Equivalent to 0.4% (butylcarbityl)(6-propylpiperonyl)  
ether and 0.1% related compounds
- + MGK 264, Insecticide Synergist
- § MGK 326, Insect Repellent

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements

Net Contents: 16 FL. OZ. (1 PT.; 473 ML)

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™ & Tenocide™ are trademarks of Fermenta Animal Health Co.

BEST AVAILABLE COPY

## BACK PANEL

EctoGard Pet Spray contains a combination of three insecticides that attack the flea life cycle from three directions plus repels & kills ticks, lice, gnats, flies & mosquitoes. 1) The first action is provided by the effective, quick-killing activity of S-bioallethrin which rapidly kills fleas upon direct contact. 2) Permethrin is the second active ingredient. It takes over as the S-bioallethrin loses effectiveness by providing residual control of flea reinfestation on the pet for 14 days. 3) The third & most important ingredient is the new, highly photostable, insect growth regulator, Tenocide. It prevents the hatching of flea eggs shed from reinfested pets for 45 days once the residual adulticidal activity is lost. Tenocide prevents the build-up & development of immature flea stages in your home & prevents those stages from reaching the biting adult stage. Thus, by treating your pet with EctoGard, you protect both your home and pet from flea reinfestation. Additional protection of the home from flea reinfestation can be provided by treating all carpeted surfaces. Finally, EctoGard contains the insect repellent, MGK 326, which in combination with the other active ingredients repels & kills disease carrying ticks & mosquitoes.

### PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMAN & DOMESTIC ANIMALS - CAUTION:** Harmful if swallowed. Use in a well ventilated area. Avoid contact with eyes. Wash thoroughly with soap & water after handling.

### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED,** call a physician or Poison Control Center. Drink 1 or 2 glasses of water & induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF IN EYES,** hold eyelids open & flush with a steady, gentle stream of water. Call a physician if irritation persists.

**PHYSICAL OR CHEMICAL HAZARDS** Flammable. Keep away from heat & open flame.

**ENVIRONMENTAL HAZARDS** This product is toxic to aquatic organisms. Do not apply directly to water. Do not contaminate water when disposing of equipment wash waters.

### STORAGE & DISPOSAL

Store in a cool, dry place, away from children. Store above freezing (32°F) & protect from high temperatures. Do not reuse empty container. Rinse thoroughly before discarding. Securely wrap original container in several layers of newspaper & discard in trash.

**BACK PANEL (Cont)****DIRECTIONS FOR USE**

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

**SHAKE WELL BEFORE USING****For Dogs, Cats, Puppies & Kittens:**

Cover animal's eyes with hand & with a firm, fast stroke, to get proper spray mist, spray head, ears & chest. With fingertips, rub into face around mouth, nose & eyes. Then spray the neck, middle & hind quarters, finishing with legs last. Apply spray until animal is uniformly damp. Animal should not be soaked or sprayed to the point of run-off. For best penetration, spray against natural lay of the hair. On a heavily coated animal, rub your hand against the lay of the hair, spraying the ruffled hair directly behind the hand. Make sure spray thoroughly wets attached ticks. Repeat as necessary for control of adult fleas but not more frequently than once every 7 days. Wash hands thoroughly with soap and water after treating pet.

Use this product in a well ventilated area. This product is not a cholinesterase-inhibitor. This product is not intended for application to nursing animals.

**For Resting Quarters & Kennels:**

Apply evenly as a spray for spot treatment to infested areas such as dog houses, pet beds, resting quarters, kennels & outdoor areas around the house where the pet lays or sleeps. Old bedding should be sprayed thoroughly or replaced for best results. If mosquitoes, gnats or flies are present, spray lightly into the air. Remove birds & cover aquariums/fish bowls. Repeat as necessary.

**For Home & Carpet:**

For maximum effectiveness, the entire carpeted area should be treated with a fine spray at the rate of 1 qt. per 500 sq. ft. One treatment kills both adult & pre-adult fleas plus breaks the flea life cycle by preventing development into adults for 32 weeks. EctoGard also kills ticks, cockroaches, crickets, silverfish, earwigs, sowbugs, confused flour beetles, ants, spiders and flies. Apply evenly as a spray for spot treatment of infested areas. Avoid wetting furniture and carpeting. This product may leave a white residue on waxed surfaces which can be removed with household ammonia. Leave treated areas and do not return for at least one hour. Remove birds & cover aquariums/fish bowls. Do not use on food or food contact surfaces.