

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP 19 1991

SEP 18 1991

Ms. Karen A. Vasquez  
 EPA Regulatory Affairs  
 Fermenta Animal Health Company  
 10150 N. Executive Hills Boulevard  
 P.O. Box 901350  
 Kansas City, MO 64190-1350

305 / 538 7160  
 18 / d Dye

Subject: Eliminator House & Carpet Spray  
 Application Number: 137148  
 EPA Registration Number: 56493-81

Dear Ms. Vasquez:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the following comment: Change within SHAKE WELL BEFORE USING, the statement "Leave treated areas and do not return for at least one hours." to read "Leave treated areas and do not return for at least one hour."

Submit five (5) copies of your final printed labeling before you release the product for shipment. Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions. A stamped copy is enclosed for your records.

Lastly, a copy of the efficacy review on the Eliminator House & Carpet Spray is enclosed for your review.

Sincerely,

*Phil Hutton*  
 Phil Hutton  
 Product Manager (18)  
 Insecticide/Rodenticide Branch  
 Registration Division (H7505C)

Enclosures

CONCURRENCES							
SYMBOL	H7505C						
SURNAME	X Dye						
DATE	9/6/91						

ACCEPTED  
with COMMENTS  
on EPA Form 1 Dated:

FRONT PANEL

11

**ELIMINATOR™ HOUSE & CARPET SPRAY  
with Tenocide™ Insect Growth Regulator**

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

56493-91

**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 ~~31 Weeks~~  
152 Weeks

**ACTIVE INGREDIENTS:**

Fenoxycarb [ethyl[2-(4-phenoxyphenoxy)ethyl]carbamate]	0.06%
Pyrethrins	0.05%
Permethrin [(3-phenoxyphenyl) methyl(+) cis-trans- 3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropane- carboxylate]	0.20%
Related Compounds	0.02%
Piperonyl Butoxide, technical*	0.10%
N-octyl bicycloheptene dicarboximide+	0.40%

**INERT INGREDIENTS**

00.17%  
100.00%

\*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 back panel for additional precautionary statements

Net Wt. 32 Fl. oz. (1 qt.; 0.946L)

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

EPA Reg. No. 56493 81

EPA Est. No. 7086 TX 1

Eliminator and Tenocide are trademarks of Fermenta Animal Health Company.

## BACK PANEL

Eliminator House & Carpet Spray contains a unique combination of three ingredients that attack the flea life cycle from three directions, plus controls ticks, cockroaches, crickets, silverfish, earwigs, sowbugs, confused flour beetles, ants, spiders and flies. 1) The first action is provided by the extremely effective quick-killing activity of pyrethrins. Pyrethrins kill insects they come in direct contact with but will not provide residual activity. 2) Perrethrin is the second active ingredient in Eliminator House & Carpet Spray. It takes over as the pyrethrins lose effectiveness by providing a residual control of fleas in carpet. 3) The third and most important ingredient in Eliminator House & Carpet Spray is the new insect growth regulator, Tenocide. It inhibits development of the immature stages of the flea for ~~21 weeks~~ <sup>^ 32 weeks</sup> preventing them from reaching the biting adult stage.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

#### STATEMENT OF PRACTICAL TREATMENT:

**IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and 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:** Flush with plenty of water. See a physician immediately.

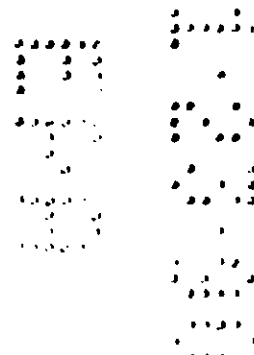
**IF ON SKIN:** Wash with soap and water. Get medical attention if irritation persists.

#### PHYSICAL OR CHEMICAL HAZARDS:

Flammable. Keep away from heat and 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.



## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For use in homes, garages, attics, apartments and hotels. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

### SHAKE WELL BEFORE USING

**Fleas:** For maximum effectiveness, the entire carpeted area should be treated at the rate of 1 qt/500 sq ft. Adjust spray nozzle to create a fine spray. Apply evenly as a spray for spot treatment to infested areas such as pet beds and resting quarters, carpets, rugs, and drapes; nearby cracks and crevices; along and behind baseboards. Old bedding of pets should be removed and replaced with clean, fresh bedding prior to treatment of pet area. **DO NOT TREAT PETS WITH THIS PRODUCT.** To control the source of flea infestation, pets inhabiting the treated premises should be treated with a product registered for application to animals. Avoid wetting furniture and carpeting. A fine spray applied uniformly is all that is necessary to kill fleas. To kill ticks and other labeled insects, apply directly to pests. Leave treated areas and do not return for at least one hour. Do not allow children or pets to walk on treated surfaces until completely dry. Do not spray on pets or humans. Remove birds, nursing puppies, and cats, and cover food, water, fish bowls and aquariums before spraying.

Do not use in edible product areas of food processing plants, restaurants, or other areas where food is commercially prepared or processed.

### STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Store in a cool dry place, away from children. Store above freezing (32°F) and protect from high temperatures. Do not reuse empty container. Rinse thoroughly before discarding. Securely wrap original container in several layers of newspaper and discard in trash.

