

P415 100-653

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1986

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO. 100-653	DATE OF ISSUANCE MAY 4 1985
	TERM OF ISSUANCE Until Reregistration	
	NAME OF PESTICIDE PRODUCT SPECTRAVIL Professional Flea Killer	

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION  
 (Under the Federal Insecticide, Fungicide,  
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Agricultural Division  
 CIBA-GEIGY Corporation  
 P. O. Box 18300  
 Greensboro, NC 27419

165 / 139376  
 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 Section 3(c)(7)(C) provided that you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 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 Reg. No. 100-653"
- (b) Revise the top front panel claims to read "kills adult and pre-adult (larvae) fleas before they grow up to bite" and "Prevents flea reinfestation from hatching fleas for 75 days".
- (c) Note that the product actually contains 0.170% methoprene, you may continue the proposed percentage declaration, indicating a slight overformulation, or you may revise the declared percentage. If you do revise the label, however, you will have to submit revised certified limits.
- (d) Correct the label to declare 0.539% dichlorvos and 0.041% rotenone. Please adjust your Certification of Limits to reflect this change.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

BEST AVAILABLE COPY

- (e) Please use a standard vertical alignment for the ingredients statement with the declared percentages aligned in a column.
  - (f) Add "(larvae)" after "pre-adult" in the first sentence of the first paragraph of product information on the front panel.
  - (g) Revise the third sentence of this same section to read: "Protects your home from flea buildup, your pets and family from bites."
  - (h) Replace "against buildup of fleas for 75 days" with "against hatching fleas for 75 days" in the first sentence of the second paragraph of product information on the front panel.
  - (i) Increase the airing out time recommendation to 1 hour in item 8 of the "How to Use" section.
  - (j) Note - If the new labeling guidelines, 40 CFR §156, become final with the proposed limitations on product names as published September 26, 1984, the word "Professional" will have to be deleted from this product's name.
3. Submit five (5) 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 and type size requirements for various label elements.
4. The weight per gallon density or specific gravity of your product must be submitted prior to release 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.

Volume 1 (Product Chemistry) has been assigned Accession Number 254809.

Volume 2 (Acute Toxicity) has been assigned Accession Number 254810.

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767)

Approved with Comments by EPA Letter Dated

MAR 7 1985

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 100-1053

Spectrum®

Spectracide® professional flea killer

- Automatic indoor fogger
- Kills adult and pre-adult fleas before they grow up to bite
- Prevents flea reinfestation for 75 days
- Contains Precor™

Keep Out of Reach of Children.

Warning

See back panel for additional precautionary statements.

Net Wt. 6 Oz.

Active Ingredients: Methoprene (isopropyl [E,E,]-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate) 0.167%;  
 2-(1-methylethoxy) phenol methylcarbamate 1.150%;  
 2,2-dichlorovinyl dimethyl phosphate 0.540%;  
 Related compounds 0.030%;  
 Inert ingredients 98.113%;  
 Total 100.00%.

Spectracide professional flea killer contains a unique combination of ingredients that kills both adult and pre-adult fleas before they grow up to bite. It reaches fleas hidden in carpets, rugs, drapes, upholstery, pet bedding, and floor cracks. Protects your home from reinfestation and flea buildup, your pets and family from bites.

One treatment, according to label directions, with Spectracide professional flea killer gives continuous indoor protection against buildup of fleas for 75 days. Kills ticks, roaches, houseflies, spiders, and small flying moths. Use as an important part of your total flea and pest control program which should include outdoor use of other Spectracide products. Consult your veterinarian or pet supply dealer for recommendations on pet flea control.

Spectracide professional flea killer leaves no bad smell and, used as directed, does not stain furnishings. Leaves no sticky mess.

Directions for Use

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

For Use Only When Area  
Has Been Vacated  
By Humans and Pets

For most effective results, entire dwelling should be treated. Use one container for each 750 square feet of floor space (example: one story dwelling 50' long x 30' wide = 1,500 sq. ft. floor space, need 2 containers). Use additional containers for remote rooms or where the free flow of the mist is not assured.

How to Use:

1. Remove pets, but be sure to leave pet bedding, as this is a primary hiding place for fleas and must be treated to get best results. No need to discard pet bedding after treatment. Cover or remove fish tanks or bowls.
2. Remove or cover exposed food, dishes, and plastic items such as eye glasses, stereo covers, and notion boxes. Leave rugs, drapes, slipcovers, and upholstered furniture in place. Used as directed, this product will not harm them, just the fleas hiding inside.
3. Put out all flames and pilot lights.
4. Close outside doors and windows. Turn off fans and air conditioners.
5. Place fogger on a raised area, such as a table or chair with newspapers covering the area directly under the can.
6. Keeping at arm's length, point top of can away from face and press down actuator tab to lock in position and start fogging action.
7. Set in an upright position and leave treated area. Do not reenter building for two (2) hours.
8. After two hours, open all doors and windows, turn on air conditioners and fans, and vent the treated area air for 30 minutes before reoccupying.
9. Discard containers and newspapers.

Storage and Disposal

Storage: Store in a cool, dry area away from heat or open flame.

Disposal: Do not puncture or incinerate container. Do not reuse empty container. Replace cap, wrap container in several layers of newspaper and put in trash collection.

Precautionary Statements

Hazards to Humans and Domestic Animals

WARNING

Causes substantial but temporary eye irritation. Do not get in eyes. Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing of mist. This product may cause skin sensitization reactions in certain individuals. Avoid contact with skin or clothing. Wash thoroughly after handling. Avoid contamination of food and foodstuffs. Do not allow children to lie or sleep in treated area until at least six hours following treatment. Do not use in edible product areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.

Statement of Practical Treatment

If in eyes: Flush eyes with plenty of water and get medical attention immediately.

If on skin: Remove contaminated clothing. Wash affected area with soap and water. Get medical attention if irritation develops or persists.

If swallowed: Drink 1 or 2 glasses of water and call a physician or Poison Control Center immediately.

If inhaled: Remove victim to fresh air. Apply artificial respiration, preferably mouth-to-mouth. Get medical attention.

Continued

Note to physician: May present aspiration hazard. Atropine should be administered only if symptoms of cholinesterase inhibition are present.

Physical or Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Exposure to temperatures above 130°F may cause bursting. Do not puncture or incinerate.

Spectrum® and Spectracide® trademarks of CIBA-GEIGY

Precor® trademark of Zoecon Corporation for methoprene

EPA Reg. No. 100-644

EPA Est.

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Spectrum Home and Garden Products  
Agricultural Division  
CIBA-GEIGY Corporation  
Greensboro, North Carolina 27419

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