


US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION 2724-339	DATE OF ISSUANCE APR 18 1986
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT Zoecon PF-278 Aerosol	
	NAME AND ADDRESS OF REGISTRANT (Include ZIP code)	
Zocon Industries A Division of Zocon Corporation 12200 Denton Drive Dallas, TX 75234		
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 and/or cite all data required for registration/reregistration 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. 2724-339."		
b. The stated upper certified limits for DDVP and (s)-methoprene indicate an overformulation of approximately 31 percent for DDVP and 66 percent for (s)-methoprene. Please narrow the range of these limits. Also provide the limits for the DDVP relateds.		
c. Delete the phrases "unique," "special," "different," "revolutionary," "scientific breakthrough," from the front panel. You may retain the word "new" for 6 months from date of registration.		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE
		3/24/86

3. We have reviewed the data supporting the biological activity of the (s)-methoprene and have the following comments: The test results to date indicate that (s)-methoprene was comparable to racemic methoprene through 161 days for flea control. The lack of emergence at 123 days was due to low survivability of fleas at that time of year.

The full report for the test should be submitted when testing is completed.

4. 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.

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.

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

Enclosures ..

New - Unique
Special
Different

Revolutionary
Scientific Breakthrough
No Sticky Mess

ZOECON RF-280 AEROSOL

with PRECOR^R Insect Growth Regulator

Kills (or Controls) Cockroaches,
Flies, Ticks and Fleas

Kills Adult Fleas

Prevents hatching fleas from becoming full grown

Controls reinfestation for 120 days (4 months)
from hatching fleas

One Treatment Kills (or Controls) Fleas
for 120 Days (4 months)(17 weeks)
by Preventing Their Development into Adults

Prevents flea reinfestation for 120 days

Kills both adult and preadult fleas. Kills preadult fleas before they grow up to bite you. No lingering odor, no stains, no sticky mess. Effectively breaks the flea life cycle. Easy to apply. Prevents reinfestation and flea buildup.

ACTIVE INGREDIENTS:

(S)-Methoprene [Isopropyl (2E,4E,7S)-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate].....	0.075%
Permethrin (3-phenoxyphenyl)methyl (+)cis-trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate...	0.500%

INERT INGREDIENTS:.....	99.425%
Total.....	100.00%

KEEP OUT OF REACH OF CHILDREN.

WARNING

See back panel for additional
precautionary statements.

NET CONTENTS: 12 oz. (340 g)

PRECOR is a trademark of Zoecon Corporation.

Zoecon RF-280 Aerosol kills (or controls) cockroaches, adult and preadult fleas. Even kills fleas PRECOR^R, a unique ingredient in the Zoecon RF-280 Aerosol (control) fleas for 120 days (17 weeks) (4 months) into the adult biting stage. Zoecon RF-280 Aerosol kills fleas on carpets, rugs, drapes, upholstery, pet bedding, furniture, and from reinfestation and flea buildup, your pet's treatment with Zoecon RF-280 Aerosol gives continuous protection.

Zoecon RF-280 Aerosol leaves no bad smell or stains and does not stain furnishings.

To protect your pet against fleas outdoors, use a flea tick collar.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS-WARNING: May irritate eyes. Avoid contact with skin and clothing. Avoid breathing vapors. Cover or remove fish bowls before use or humans.

Avoid contamination of food and foodstuffs. Do not use in food processing plants, restaurants, or other areas where food is prepared, processed or stored. Do not use in service areas.

STATEMENT OF PRACTICAL TREATMENT: If in eyes - seek medical attention if irritation persists. If in air. Apply artificial respiration if indicated. Remove clothing and wash affected areas with soap and water.

PHYSICAL AND CHEMICAL HAZARDS: Contents under pressure. Do not heat or open flame. Do not puncture or incinerate. Temperature above 130°F may cause bursting.

DIRECTIONS FOR USE: It is a violation of Federal law in any manner inconsistent with its labeling.

FLEAS & TICKS: Hold can [upside down] 2-3 feet above surfaces to apply uniformly using a sweeping motion over surfaces of upholstered furniture. Be sure to apply to primary hiding place for fleas. No need to remove furniture. **TREAT PETS.** Re-treat as necessary.

One can of Zoecon RF-280 Aerosol will treat a surface of 100 square feet. Avoid wetting furniture and carpeting. Uniform application is all that is necessary to kill fleas and ticks.

To kill cockroaches and flies, apply directly to pest.

STORAGE & DISPOSAL: Store in cool, dry place. Do not reuse empty container. Wrap and put in trash.

ACCEPTED
with COMMENTS
in EPA Letter Dated

APR 18 1986

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

2724-339

EPA Est. No. 585-A-0114f:0002f

Zoecon Industries
A Division of Zoecon Corp.
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