

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

2724-337

APR 18 1986

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

Zoecon RF-274 Fogger

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Zoecon Industries
A Division of Zoecon 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. 2724-337."
 - b. The stated upper certified limits for (s)-methoprene indicate an overformulation of approximately 66 percent for (s)-methoprene. Please narrow the range of these limits.
 - 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.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Christine A. Dudley for George T. Lofoco

DATE

04/18/86

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-274 FOGGER

with PRECOR[®] 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..... 100.000%

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 Zocon Corporation.

ACCEPTED
with COMMENTS
EPA Letter Dated:

APR 18 1986

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

2724-327

Zoecon RF-274 Fogger kills (or controls) cockroaches, adult and preadult fleas. Even kills fleas before PRECOR[®], a unique ingredient in the Zoecon RF-274 Fogger, control fleas for 120 days (17 weeks) (4 months) by preventing their development into the adult biting stage. Zoecon RF-274 Fogger reaches into the adult biting stage. Zoecon RF-274 Fogger reaches into rugs, drapes, upholstery, pet bedding, floor cracks, crevices, reinfestation and flea buildup, your pets and family with Zoecon RF-274 Fogger gives continuous flea protection.

Zoecon RF-274 Fogger leaves no bad smell or sticky mess and will not stain furnishings.

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS-WARNING: May cause irritation if get in 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 serving areas.

STATEMENT OF PRACTICAL TREATMENT: If in eyes - Flush with water. If in mouth - Medical attention if irritation persists. If inhaled - Get fresh air. Apply artificial respiration if indicated. If on 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 to use in a manner inconsistent with its labeling.

For most effective results, entire dwelling should be treated at a rate of 12,000 cubic feet (or 1,500 square feet).

1. Close outside doors and windows and turn off fans, interior doors, cupboards and closets of areas to be treated.
2. Extinguish open flames except pilot lights.
3. Remove pets, but be sure to leave pet bedding in place for fleas and must be treated to get best results. Remove pet bedding after treatment.
4. Cover or remove fish tanks and bowls. Cover or remove utensils, food handling equipment and plastic stereo covers, and notion boxes. Leave rugs, drapes, furniture in place. Used as directed this product kills the fleas hiding inside.
5. Place fogger on a raised area such as a table, covering the area directly under the can.
6. Keeping at arm's length, point top of can away from actuator tab to lock in position and start fogging. Cover the area and leave treated area for 2 hours.
7. After 2 hours, open all doors and windows, turn off fogger and let the treated area air for 30 minutes.
8. All food processing surfaces should be covered and cleaned before using.

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

Zoecon Industries
A Division of Zocon Corporation
12200 Denton Drive, Dallas, Texas

EPA Est.
585-A-0111f:0002f

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