

U.S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (WH-567)  
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.  
2724-354

DATE OF ISSUANCE  
JUN 11 1987

TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

ZOECON RF-271 RTU PUMP SPRAY

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/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. 2724-354."
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.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

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 constitute acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

  
Arturo E. Castillo  
Product Manager 17  
Insecticide Rodenticide Branch  
Registration Division TS-767

Enclosures

# ZOECON RF-271 RTU PUMP SPRAY

with GENCOR<sup>®</sup> (Insect Growth Regulator)  
Birth Control for Roaches  
Stops Roaches From Breeding With GENCOR

Kills (Controls) Existing Roaches and Ants on Contact  
Eliminates Roach Populations  
Continuous Protection for 120 days (4 months)(17 weeks)

Use Every 120 Days (4 Months)(17 Weeks) To  
(Stop)(End) Your Roach Problem

Removes Roaches Natural Ability to Reproduce

Interrupts The Life Cycle Of The Roach

Effectively Controls Roach Populations  
By Preventing Reproduction (, Thereby  
Eliminating Future Generations)

Effectively Breaks The Roach Life Cycle

Inhibits Roaches Natural Ability To Reproduce,  
Thereby, Eliminating Future Generations

No Lingering Odor

No Stains

No Sticky Mess

No Cleanup Necessary

Easy to Apply

Entire Contents Released From One Spot

Fog Penetrates Throughout Enclosed Area

Kills Insects While You're Away

## ACTIVE INGREDIENTS:

Permethrin [(3-Phenoxyphenyl)methyl(+) cis-trans-3-(2,2-dichloroethenyl)-2,2- dimethylcyclopropanecarboxylate].....	0.11%
Hydroprene [Ethyl (E,E)-3,7,11-trimethyl- 2,4-dodecadienoate].....	0.15%
INERT INGREDIENTS.....	99.74%
TOTAL.....	100.00%

KEEP OUT OF REACH OF CHILDREN

## CAUTION

See Back Panel For Additional Precautionary Statements

**NET CONTENTS: 32 oz.**

GENCOR is a trademark of Sandoz Ltd.

This product contains GENCOR<sup>®</sup> Insect Growth Regulator which inhibits roaches' natural ability to reproduce, for several generations, and an ingredient that kills existing roaches through cracks and crevices to kill them.

One to two weeks after application you will begin to see the effects of wings - showing the effects of GENCOR. These roaches are prevented from developing into reproductive stages, breaking the roach life cycle.

Use Zoecon RF-271 RTU Pump Spray to kill adult roaches and their natural ability to reproduce future generations. Zoecon RF-271 should be applied every 4 months to maintain continuous protection.

Zoecon RF-271 RTU Pump Spray leaves no bad smell, no residue, is non-directed, does not stain furnishings.

## PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION:** Irritation to skin. Causes eye irritation. Avoid contact with skin. Wash thoroughly with soap and water after handling. Do not use on food processing plants, restaurants, or other areas where food is prepared, processed or stored. Do not use in serving areas. Do not spray in areas such as conduits, motor housing, or other areas where electrical short circuits or shock hazard might result.

**STATEMENT OF PRACTICAL TREATMENT:** If on skin: Remove with plenty of soap and water. Get medical attention if necessary. In eyes: Flush with plenty of water. Call a physician if necessary.

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Apply the Zoecon RF-271 RTU Pump Spray to the areas where roaches hide and the areas of major roach activity. Apply along baseboards, beneath and behind sinks, stoves, and around plumbing, behind drawers and the inside of cabinets. A stream spray setting should be used in cracks and crevices. The pattern should be used on surfaces such as inside cabinets.

[One bottle will treat the average size kitchen and bathroom.]

Cover or remove exposed food, dishes, utensils, food handling areas before treatment.

**STORAGE & DISPOSAL:** Store in cool and dry place. Do not store in container and put in trash.

Store in cool and dry place.

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

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## SPRAYER PREPARATIONS AND PRIMING

Although the sprayer has been primed and tested at the factory, it may need to be primed again before use. First, be sure that the bottom of the hose is below the liquid level in the bottle and check the adjustable nozzle on sprayer to make certain it has not been turned completely off.

Should the sprayer fail to work after 8-10 pumps, submerge the entire sprayer and hose in clean water and pump several times while under water to reprime the pump. (See section on non-functional sprayers if priming is ineffectual).

## ADJUSTING NOZZLE

The adjustable nozzle has been designed to offer a variety of spray patterns, depending on your specific use. For broadest coverage, adjust to a fine spray mist or rotate the nozzle to a coarser sprayer.

## STORAGE

Store container out of reach of children. Remove sprayer and replace shipping cap between uses to prevent leakage, spillage or evaporation. To prevent drainage during short-term storage place sprayer under handle on container so that sprayer is not below level of content of container. To ensure long sprayer life. . . remove from bottle after each use and clean by pumping clear water through sprayer for 10 seconds [Use sprayer for this product only].

## FOR NON-FUNCTIONAL SPRAYERS

Remove nozzle cover. Check holes for obstruction in nozzle and plastic components. With nozzle cover removed, submerge sprayer and hose in warm water. Operate trigger 10-15 times until spray begins. Replace nozzle cover, pump to remove clear water from hose and begin spray treatment.

PLEASE READ ENTIRE PRODUCT LABEL CAREFULLY  
AND USE STRICTLY IN ACCORDANCE WITH  
CAUTIONS AND DIRECTIONS

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Pat. No. \_\_\_\_\_  
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