

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

EPA REGISTRATION NO.

2724-351

DATE OF ISSUANCE  
JUN 17 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-259 Emulsifiable  
Concentrate

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. Add the phrase "EPA Registration No. 2724-351" to your label before you release the product for shipment.
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.

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.

*A. Castillo*  
Arturo E. Castillo  
Product Manager (17)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosures

**BEST AVAILABLE COPY**

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

BEST AVAILABLE COPY

# ZOECON RF-259

## EMULSIFIABLE CONCENTRATE

With GENCOR<sup>®</sup>

Insect Growth Regulator  
(Birth Control Ingredient)

**NEW - UNIQUE - SPECIAL - DIFFERENT - REVOLUTIONARY  
SCIENTIFIC BREAKTHROUGH - NO STICKY MESS**

Birth Control for Roaches

Stops Roaches from Breeding with GENCOR  
Birth Control Ingredient

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

Biorational Approach to Roach Control

Works With Nature To Interrupt The Life  
Cycle Of The Roach

Effectively Controls Roach Populations  
By Preventing Reproduction

Effectively Breaks The Roach Life Cycle

Kills (Controls) Fleas

Birth Control for Fleas

Stops Hatching Fleas From Developing

No Lingering Odor

No Cleanup Necessary

Easy to Apply

JUN 1987

2724-351

**ACTIVE INGREDIENTS:**

(S)-Hydroprene [Ethyl (2E,4E,7S)-3,7,11-trimethyl-2,4-dodecadienoate]..... 9.0%

**INERT INGREDIENTS:**..... 91.0%

Total..... 100.0%

\*Contains petroleum distillates

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See back panel for additional precautionary statements

**NET CONTENTS:**

GENCOR is a trademark of Sandoz, Ltd.

The active ingredient in the Zoecon RF-259 Emulsifiable Insecticide GENCOR<sup>®</sup> Insect Growth Regulator. GENCOR controls roach populations without direct poisoning like conventional insecticide is also unique in that it is a biorational insecticide that occur naturally in insects.

The Zoecon RF-259 Emulsifiable Concentrate provides the plus the unique characteristics of the biorational insecticide.

GENCOR effectively controls roach populations by inhibiting roach reproduction. Within a few weeks after application you will begin to see roaches die. The effects of GENCOR. These roaches can not reproduce, and are unable to develop into reproductive adults thereby effectively eliminating roach populations.

GENCOR causes a gradual reduction and ultimate elimination of roach populations. Conventional insecticide effective in killing roaches. Zoecon RF-259 Emulsifiable Concentrate if a large roach population exists. Zoecon RF-259 Emulsifiable Concentrate should then be applied for continuous protection.

When GENCOR is applied by itself a reduction in the roach population is noticed after 4 months. Major population reduction is achieved. Zoecon RF-259 Emulsifiable Concentrate should be applied for continuous protection.

Zoecon RF-259 Emulsifiable Concentrate is also effective against flea populations. It effectively breaks the flea life cycle from eggs into adults.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION:** Avoid contact with clothing. Do not use in edible product areas of food preparation areas or other areas where food is commercially prepared or prepared areas while food is exposed. Avoid contamination of food. Do not spray in areas such as conduits, motor housing, electrical short circuits or shock hazard might result.

**Statement of Practical Treatment:** If in eyes, flush with water. If on skin, wash thoroughly with soap and water. If swallowed, call a physician. Remove contaminated clothing and wash before reuse.

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

**Spray Preparation:**

Prepare a diluted spray solution by adding 1 oz. concentrate to 1 gallon water. Partially fill the container with Zoecon RF-259 Emulsifiable Concentrate, shake, and fill to the top for each use.

**Applications within residential buildings including homes, hotels, and within nonfood areas of industrial, institutional, and commercial buildings.**

Apply as a surface spray at a rate of 1 gallon of diluted spray per 1000 sq. ft. surface area and as a spot treatment and crack and crevice spray typically used for indoor applications. harbor cockroaches. These include walls, along and under baseboards, behind sinks, stoves, refrigerators and cabinets, and in other areas. Installations, infested furniture and the inside of drawers.

Zoecon RF-259 Emulsifiable Concentrate is authorized for use on areas of federally inspected meat and poultry plants.

**STORAGE & DISPOSAL:**

Store in a cool, dry place. Store in a cool, dry place. Reuse empty container. Wrap container and put in trash.

**WARRANTY AND CONDITIONS OF SALE:** Zoecon Industries warrants that the composition of this product conforms to the chemical composition of this product stated on the label. Zoecon makes no implied, concerning the use of this product other than as stated on the label. Zoecon assumes all risks of use, storage or handling of this product with directions given on the label.

Zoecon Industries

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

EPA Reg. No. 2724-  
885-A-0120-0002d