

MAR 22 1983

Ms. Kelly J. Parker  
Zoecon Industries  
12200 Denton Drive  
Dallas, TX 75234

Dear Ms. Parker:

Subject: Zoecon RF-276 RTU  
Carpet Pump Spray  
EPA Registration No. 2724-333  
Your Submission Dated April 11, 1988

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable 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. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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.

Sincerely yours,

Dennis H. Edwards, Jr.  
Product Manager (12)  
Insecticide-Rodenticide Branch  
Registration Division (H7504C)

Enclosure

50369:1:Edwards:236935:LE-14:KEMCO:3/17/89:3/28/89:rw:JM:aw

# ZOECON RF-276

## RTU CARPET PUMP SPRAY

(with contains) PRECOR<sup>R</sup> Insect Growth Regulator  
 (with contains) PRECOR<sup>R</sup> Insect Growth Regulator,  
 DURSBAN<sup>R</sup> and Pyrethrins

RTU (Ready to Use) [ ] Indicates optional phrase

New product  
 [Guaranteed]\*\*

Long Lasting For Fleas  
 Effective

Unique Combination of Ingredients

Kills [visible] [adult] fleas

Stops [new] [pre-adult] fleas from developing.

Stops hatching eggs from developing into adult fleas.

Controls reinfestation for 7 months [30 weeks]  
 [210 days] from pre-adult [hatching] fleas.

Prevents hatching fleas from becoming full grown.

Kills [controls] pre-adult fleas before they grow up to bite.

Kills present (today's) fleas and prevents new (tomorrow's) fleas from growing up to bite.

Effectively kills [controls] fleas by preventing their development into adults.

Effectively breaks the flea life cycle

Prevents flea buildup.

No Lingering Odor - No Sticky Mess - No Stains

One treatment works against pre-adult fleas for 210 days [30 weeks] [7 months].

Residual action keeps working for 210 days [30 weeks] [7 months] against pre-adult fleas.

Kills ticks, roaches, ants, spiders, crickets, silverfish, earwigs, and pillbugs on contact.

### ACTIVE INGREDIENTS:

(S)-Methoprene [Isopropyl (2E,4E,7S)-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate].....	0.007%
Chlorpyrifos [O,O-Diethyl O-(3,5,6-tricloro-2-pyridyl) phosphorothioate].....	0.225%
Pyrethrins.....	0.050%
Piperonyl Butoxide, technical.....	0.100%
N-Octyl bicycloheptene dicarboximide.....	0.165%
INERT INGREDIENTS.....	99.453%
Total	100.000%

\*Equivalent to 0.06% (butyl:α-butyl)(6-propylpiperonyl) ether and 0.02% related compounds

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See Back Panel for Additional Precautionary Statements

**NET CONTENTS: 26 oz.**

ACCEPTED  
 COMMENTS  
 in EPA Letter

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

3724-332

BEST AVAILABLE COPY

Easy to Use  
 Non-aerosol  
 Effective long term control  
 Controls stages of fleas that don't look like fleas

Zoecon RF-276 RTU Carpet Pump Spray kills adult and pre-adult fleas from hatching into adult biting fleas for 7 months [30 weeks]

Zoecon RF-276 RTU Carpet Pump Spray contains a unique combination of ingredients that kills pre-adult fleas before they grow up to bite and kills adult fleas on carpets, rugs, upholstery and pet bedding. It protects your pet and family from bites. One treatment gives continuous protection for 7 months [210 days][30 weeks].

Zoecon RF-276 RTU Carpet Pump Spray kills fleas, ticks, silverfish, earwigs, and pillbugs. It leaves no bad smell, stains or furnishings.

To protect your pet against fleas outdoors, use a (brand name) (brand name) pet dust, (brand name) pet spray, (brand name) shampoo.

### PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION: Harmful if inhaled. Avoid breathing spray. Avoid contact with the skin. Avoid contact with eyes. Wash thoroughly after handling. Leave treated areas and do not allow children or pets to walk on treated surfaces until dry. Do not spray on pets or humans. Avoid contamination of food and product areas of food processing plants, restaurants, and commercially prepared or processed. Do not use in serving areas.

STATEMENT OF PRACTICAL TREATMENT: If swallowed - Call a physician. Drink 1 or 2 glasses of water and induce vomiting by touch. Never give anything by mouth to an unconscious or convulsing person. Chlorpyrifos is a cholinesterase inhibitor. Atropine sulfate is an antidote. If symptoms of cholinesterase inhibition are present, if clothing and wash affected areas with soap and water. If irritation persists call a physician.

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

Shake well before using.

Fleas: For maximum effectiveness treat entire carpeted area with a fine spray. Treat carpets, rugs, drapes and all surface bedding of pets should be removed and replaced with clean bedding. Retreat as necessary.

Use Zoecon RF-276 RTU Carpet Pump Spray in homes, [garages] [hotels]. One bottle will treat a surface area equivalent to 1000 sq. ft. Avoid wetting furniture and carpeting. A fine spray is necessary to kill fleas.

No need to remove plants from the home while applying product. Remove birds, nursing puppies and cats, and cover fish tanks.

To kill ticks, roaches, ants, spiders, crickets, silverfish, and other insects, spray directly to pests.

STORAGE & DISPOSAL: Store in original container. Protect from freezing or high temperatures. Do not reuse container for this product only. Wrap and put in trash.

\*\* [Refund if not satisfied.]

Seller makes no warranty, express or implied, concerning the performance of this product. Buyer assumes all risk of use and such use and handling are contrary to label instructions.

EPA Reg. No. 2724-333  
 Zoecon Corporation  
 A Sandoz Company  
 12600 Dawson Drive, Dallas, Texas 75244