

2724-456

MAR 01 1993

Conditional

Zoecon 9205 Aerosol

NOTICE OF PESTICIDE: REGISTRATION
 REREГИSTRATION

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Reg # 2724-456

PM-18

194

Zoecon Corporation
A Sandoz Company
12200 Denton Drive
Dallas, Texas 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 endorsement 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/site all data required for get registration /reregistration of your product under FIFRA section 3(c)(5) or 4(a) when the Agency requires all registrants of similar products to submit such data.

2. Make the following labeling changes listed before you release the product for shipment:

- a) Add the phrase "EPA Registration No. 2724-456."
- b) Delete "Birth Control for Roaches".

c) Replace "For use in garages, homes, offices, kennels, and the non-food/feed areas of restaurants, industrial buildings, warehouses, theaters." with "For use in garages, homes, offices, kennels, and enclosed non-food/feed areas of restaurants, industrial buildings, warehouses, theaters."

d) Since the nominal concentrations of s-hydroprrene and permethrin are 0.36% and 0.58% respectively, change your ingredients statement to match the nominal concentration reported on your Confidential Statement of Formula dated 7/22/92. Also, explain why you describe the minimum permethrin content of the manufacturing-use products you

ATTACHMENT IS APPLICABLE TO FORMULATE THIS PRODUCT AT 90%

SIGNATURE OF APPROVING OFFICIAL

See PP 243

DATE

3/1/93

- e) Replace the If inhaled portion of the Statement of Practical Treatment with "If inhaled: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth to mouth.
 - f) Replace "Do not use in food areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed." with "Do not use in non-enclosed non-food/feed areas nor in food areas of food/feed handling establishments (i.e. restaurants, etc.) including places in which exposed food is held, processed, prepared or served."
 - g) Delete "Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held."
 - h) Delete "Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals."
 - i) Since your data matrix does not provide a dielectrical breakdown voltage, you must delete "refrigerators" and add the following statement to the Physical or Chemical Hazards block, "Do not use this product in or on electrical equipment due to the possibility of shock hazard."
3. Per PR Notice 91-2, five or more representative samples must be analyzed to confirm the certified limits. Submit these analyses within 6 months of the date of this notice of registration.
 4. The actual manufacturing process for this end-use formulation must be submitted within 6 months of the date of this notice of registration.
 5. A corrosion characteristics study for this product must be submitted within 12 months of the date of this notice of registration.
 6. Submit five (5) copies of your final printed labeling before you release the product for shipment.

BEST AVAILABLE COPY

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,



Phil Hutton
Product Manager 18
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Re Enclosure

BEST AVAILABLE COPY

[] Indicates optional wording

ZOECON 9205 AEROSOL

For use in garages, homes, offices, kennels, and the non-food/feed areas of restaurants, industrial buildings, warehouses, theaters

Contains [with] GENCOR® [ZIGRON™] Insect Growth Regulator

Birth Control for Roaches®

Eliminates roach populations

Continuous protection for 120 days [4 months] [17 weeks]

Kills hatching fleas [larvae]

Stops hatching fleas [larvae] from developing

ACTIVE INGREDIENTS:

+ [S]-Hydroprene	0.3%
++ Permethrin	0.5%
INERT INGREDIENTS:	99.2%

+ [Ethyl (2E,4E,7S)-3,7,11-trimethyl-2,4-dodecadienoate]
 ++ [(3-phenoxyphenyl) methyl (+) *cis/trans* 3-(2,2-dichloroethyl) 2,2-dimethylcyclopropanecarboxylate]. *Cis/trans* ratio: min. 35% (+) *cis* and max. 65% (+) *trans*.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements

NET CONTENTS: 12 oz.

ACCEPTED
with COMMENTS
in EPA Letter Dated

MAR 01 1993

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

2724-452

Zoecon 9205 Aerosol kills houseflies, gnats, ticks, cockroaches, carpet beetles, ants, spiders, flying moths, clothes moths, mosquitoes, silverfish, sawtoothed grain beetles, rice weevils, pill bugs, crickets, confused flour beetles, wasps, hornets, and palmetto bugs. 9205 Aerosol contains GENCOR, an ingredient that inhibits roaches' natural ability to reproduce, thereby eliminating future generations, and an ingredient that kills existing roaches. This formula reaches roaches through cracks and crevices to kill them where they hide.

One to two weeks after application you will begin to see roaches with crinkled wings - showing the effects of GENCOR. These roaches cannot reproduce. Immature roaches are prevented from developing into reproductive adults, thereby effectively breaking the roach life cycle. Zoecon 9205 Aerosol should be applied every four months to maintain continuous protection.

Zoecon 9205 aerosol is also effective in controlling flea populations. It effectively breaks the flea life cycle by preventing their development into adults. Zoecon 9205 Aerosol leaves no bad smell, no sticky mess, and used as directed, does not stain furnishings.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION: Harmful if inhaled, swallowed, or absorbed through the skin. Avoid breathing vapors or spray mist. May cause eye irritation. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after using. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists. Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals.

Remove pets and birds and cover fish aquariums before spraying. Remove all motor vehicles before using in garages.

STATEMENT OF PRACTICAL TREATMENT: If swallowed - Call a physician or Poison Control Center immediately. Do not induce vomiting. Note to physician: May present aspiration hazard. If inhaled - Remove victim to fresh air. Apply artificial respiration if indicated. Call a physician if effects occur. If on skin - Remove contaminated clothing and wash affected areas with soap and water. Get medical attention if irritation persists. If in eyes - Flush eyes with plenty of water. Obtain medical attention if irritation persists.

PHYSICAL OR CHEMICAL HAZARDS: Contents under pressure. Do not puncture. Do not use or store near heat or open flame. Exposure to temperatures above 130°F may cause bursting. Never throw container into fire or incinerator.

BEST AVAILABLE

DIRECTIONS FOR USE: Kill in a manner inconsistent with

Do not use in food areas of food or other areas where food is served. Do not use in serving areas where food is served. Do not use in food/feed areas of food/feed rooms, laboratories, floor drains, locker rooms, machine rooms, storage (after canning or bottling) plants.

In the home, all food products during treatment, or thorough be covered or removed.

Apply the Zoecon 9205 Aerosol where roaches hide and the such areas as along base of refrigerators, and cabinets, inside of cabinets and closets.

For flea control and control of upholstered furniture. Avoid is all that is necessary.

To control flying insects, apply

[One can will treat the average

STORAGE & DISPOSAL: Store in a dry area away from heat or open flame. Store in original container in several layers to prevent incineration or puncture.

12209 Denton

EPA Reg. No. 2724-0792-A