

2724-457

MAR 01 1993

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

Zoecon 3204 Fogger

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

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

NAME AND ADDRESS OF REGISTRANT (include ZIP code)

Reg # 2724-457

PM-18

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Zoecon Corporation
A Sandoz Company
12200 Denton Drive
Dallas, Texas 75234

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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/cite 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:

- Add the phrase "EPA Registration No. 2724-457."
- Delete "Birth Control for Roaches".
- 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."
- Since the nominal concentrations of α -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 BEING USED TO FORMULATE THIS PRODUCT AT 90%.

APPROVING OFFICIAL

DATE

See pp 2+3

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- e) Correct the chemical name for s-hydroprene by deleting "11-methoxy-."
 - f) 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."
 - g) 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."
 - h) 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."
 - i) Replace "...flea life cycle by preventing heir development..." with "...flea life cycle by preventing their development..."
 - j) Delete "Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals."
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.

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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.

Please note that the Agency has reevaluated the data and labeling requirements for aerosol products and has published in the Federal Register a Notice soliciting comments from the industry and the public entitled "Pesticide Aerosol flammability; solicitation of Comments" (56 FR 6856, Feb. 20, 1991). After a final decision has been made, the Agency may require changes regarding the flammability statement which appears on your current label.

Sincerely,



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

Enclosure

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[] Indicates optional wording

Zoecon 9204 FOGGER

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

Eliminates roach populations by preventing reproduction. Continuous Protection for 4 Months [120 Days].

Birth Control for Roaches

Kills [Controls] Hatching Fleas

Stops hatching fleas [larvae] from developing

[Exclusive] Delayed Release Fogger. It's patented! Gives you time to leave before the fogging begins. 21st century technology.]

ACTIVE INGREDIENTS:

•(S) Hydroprene	0.30%
••Permethrin	0.50%
INERT INGREDIENTS:	99.45%

•[Ethyl (2E,4E,7S)-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate]
••[3-phenoxyphenyl] methyl (±) *cis/trans* 3-(2,2-dichloroethenyl) 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: 6 oz.

Zoecon 9204 Fogger kills houseflies, gnats, ticks, co. roaches, carpet beetles, ants, spiders, flying moths, clothes moths, mosquitoes, silverfish, sawtoothed grain beetles, rice weevils, pill bugs, crickets, conifer flour beetles, wasps, hornets, and palmto bugs. 9204 Fogger contains GENCOR Insect Growth Regulator, 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. Imature roaches are prevented from developing into reproductive adults, thereby effectively breaking the roach life cycle. Zoecon 9204 Fogger should be applied every 4 months to maintain continuous protection.

Zoecon 9204 Fogger is also effective in controlling flea populations. It effectively breaks the flea life cycle by preventing hair development into adults. Leaves no bad smell, no sticky mess and used as directed, does not stain furnishings.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION: USE ONLY WHEN AREA TO BE TREATED IS VACATED BY HUMANS AND PETS.

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. Newspaper should be spread on the floor for several feet around area of release.

IMPORTANT! To avoid **FLAMMABILITY HAZARD**, use cash as follows:
-Only one can per room.
-Do not place in cabinet or under counter or table.

BEST AVAILABLE

DIRECTIONS FOR USE: Use as directed in a manner inconsistent with its label.

Do not use in food areas of food/feeder or other areas where food/feed is stored. Do not use in serving areas while in use. Serving areas are areas where preparation, storage, or serving of food/feed takes place, but excluding areas where food/feed areas of food/feeder establishments, restrooms, lavatories, floor drains (to be used in locker rooms, machine rooms, bicycle storage (after canning or bottling), plants.

In the home, all food processing should be stopped during treatment, or thoroughly washed and covered or removed.

Close doors and windows. Open area. Shut off fans and air conditioning. Place at least 6 feet away from pilot light. Place at least 6 feet away from floor in the middle of the room. Place container to prevent marking surfaces. 1 cubic feet of area (a room 30' x 20').

To start fogging: Keep all fans off and eyes. Press down actuator to start fogging and leave the building at once. Open doors and windows and allow for 15 minutes.

[To start fogging: Keep all fans off and eyes. Press down actuator to start fogging (release mechanism) which will start fogging agent. Leave premises before the fogging agent leaves the building at once. Leave doors and windows and allow for 15 minutes.

STORAGE & DISPOSAL: Store in a cool, dry area away from heat or open flame. Do not store in several layers of newspaper. Do not incinerate or puncture.

Zoecon 9204 Fogger
A Sandia Corporation Product
12200 Damon Drive, Santa Fe, NM 87501

EPA Reg. No. 272-0792-A

Under the Federal Insecticide, Fungicide, and Rodenticide Act, registered under EPA Reg. No. 272-0792-A