Please read instructions on reverse before completing form.

United States

### **Environmental Protection Agency**

|   | Registration |
|---|--------------|
|   | Amendmen     |
| X | Other        |

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95

**OPP Identifier Number** 

| Washington, DC 20460   | Other 215170   |  |  |
|--|--|--|--|
| Application for Pesticide - Section I  |  |  |  |
| 1. Company/Product Number<br>2724-404  | 2. EPA Product Manager 3. Proposed Classification Phil Hutton X None Restricted  |  |  |
| 4. Company/Product (Name)  | PM#  |  |  |
| Zoecon RF-322 Ovicidal Pump Spray  | 18   |  |  |
| 5. Name and Address of Applicant (Include ZIP Code) Sandoz Agro, Inc. 1300 E. Touhy Ave. Des Plaines, IL 60018   | 6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. |  |  |
| Check if this is a new address   | Product Name   |  |  |
| Section - II   |  |  |  |
| Amendment - Explain below.  Resubmission in response to Agency letter dated  | Final printed labels in repsonse to Agency letter dated "Me Too" Application.  Other - Explain below.  |  |  |
|  |  |  |  |
| Explanation: Use additional page(s) if necessary. (For section I and Section II.)  |  |  |  |
| Notification to add optional wording related to approved claims on the label   |  |  |  |
| and change the company name and andress.   |  |  |  |
|  |  |  |  |
| Section - III  |  |  |  |
| 1. Material This Product Will Be Packaged In:  |  |  |  |
| Child-Resistant Packaging Unit Packaging V   | Water Soluble Packaging 2. Type of Container   |  |  |
| Yes Yes  | Yes X Metal X Plastic  |  |  |
| Lapanes, J   | X No X Glass   |  |  |
| be submitted  Unit Packaging wgt. container  | f "Yes" No. per Paper Other (Specify)  |  |  |
| 3. Location of Net Contents Information         4. Size(s) Retail C           X Label         Container         80z - 1 gal  | Ly lon label   |  |  |
| 6. Manner in Which Label is Affixed to Product    X  |  |  |  |
| Section - IV   |  |  |  |
| 1. Contact Point (Complete items directly below for identification of  | f individual to be contacted, if necessary, to process this application.)  |  |  |
| Name Titte   | Telephone No: (include Area Code) infor. Registration Specialist (708)390-3007   |  |  |
|  |  |  |  |
| Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlingfly false or misleading statement may be punishable by fine or imprisonment at the complete (Stamped) |  |  |  |
| 2. Signature Samua 3. T  | Ontide carrier Registration Specialist   |  |  |
| 4. Typed Name 5. C   | Date   |  |  |
| Steven R. Spaulding Ma   | arch 10, 1995  |  |  |



I I Indicate optional statement

## ZOECON RF-322 OVICIDAL PUMP SPRAY

**EFFECTIVE** 

Kills & Repels: Ticks, fleas, lice, flies, mosquitoes and gnats.

Kills fleas before they mature into adults

Prevents [Stops] flea eggs from becoming full grown for 30 days [4 weeks] [with PRECOR<sup>8</sup>[VIGREN<sup>em</sup>] Insect Growth Regulator]

One treatment works for 30 days [against flea eggs] [to keep flea eggs from hatching]

Effectively breaks the flea life cycle

Keeps working to keep flea eggs from hatching for 30 days [4 weeks] with PRECOR® [VIGREN™] Insect Growth Regulator

Controls [Kills] [and Repels] Lyme disease-carrying ticks [including <u>ixodes</u> dammini]

Reduces bot infestation by killing botfly eggs

Prevents botfly eggs from hatching

# ACTIVE INGREDIENTS: (Sj-Methoprene (Isopropyl (2E, 4E, 7S)11-methoxy-3,7,11-trimethyl-2,4dodecadienoate) 0.25% Pyrethrins 0.18% Piperonyl butoxide, technical\* 0.36% N-octyl bicycloheptene dicarboximide 0.60% INERT INGREDIENTS 98.61%

### KEEP OUT OF REACH OF CHILDREN

CAUTION
See Back Pany For Additional
Precautionary Statements

NET CONTENTS:

Zoecon RF-322 combines the insecticidal article pellency action of pyrethrins with Precor [VIGREN] IGR, an insect growth regulator. RF-322 controls ticks, lice, mosquitoes, gnats, fleas, house flies, stable flies, horn flies, face flies, flea larvae and horse bots. Botfly eggs and flea eggs sprayed with RF-322 will not hatch into adults.

To control [kill] adult fleas and prevent hatching of flea eggs, apply RF-322. [An effective spray mist that kills adult fleas, plus prevents eggs from developing into biting adults.] The use of an effective product for controlling adult and larvae flea populations in the pets environment, like [name of Zoecon premise product(s)], will reduce the possibility of re-infestation of the animal.

#### PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS-CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eves, or clothing. May cause dermal sensitization.

Some cats may exhibit salivation. If concerned, call 1-800-[appropriate phone number] or consult your veterinarian.

STATEMENT OF PRACTICAL TREATMENT: If on skin, remove contaminated clothing and wash affected areas with soap and water. Get medical attention if irritation persists. If in eyes, flush with plenty of water. Get medical attention if irritation persists.

PHYSICAL HAZARDS: Flammable, Keep away from heat and open flame.

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.

FOR CATS: A light, even coverage of the hair coat will provide effective flea control. Apply at a rate of 1 or 2 squeezes of the trigger sprayer per pound of body weight. Cover animal's eyes with hand and with a firm, fast stroke, spray head, ears and chest. With cloth, rub into face around mouth, nose and eyes. Then spray the neck, middle and hind quarters, finishing with legs last. For best penetration, spray against natural lay of the hair. On a heavily coated animal, ruffle the coat while spraying against the natural lay of the hair. Make sure spray thoroughly wets ticks. Do not allow animal to become chilled. Repeat as necessary.

FOR DOGS: Cover animal's eyes with hand and with a firm, fast stroke, spray head, ears and chest until damp (1 or 2 squeezes of the trigger sprayer per pound of body weight). With cloth, rub into face around mouth, nose and eyes. Then spray the neck, middle and hind quarters, finishing with legs last. For best penetration, spray against natural lay of the hair. On a heavily coated animal, ruffle the coat and spray against the lay of the hair. Make sure spray thoroughly wets ticks. Repeat as necessary.

FOR PUPPIES AND KITTENS: Puppies and kittens may be treated by wrapping the animal in a towel which has been lightly sprayed. Leave eyes, nose and mouth exposed. Keep the animal wrapped for 5 to 10 minutes. Adult fleas may then be removed from the coat by picking or combing. Larger-size puppies and kittens may also be treated the same as dogs and cats at a rate of 1 or 2 squeezes of the trigger sprayer per pound of body weight. Repeat only as necessary. Do not allow animal to become chilled. Do not treat newborn puppies and kittens.

FOR HORSES AND PONIES: Remove excess dirt and dust by brushing coat. Apply spray directly to horse's coat giving particular attention to legs, shoulders, flanks, neck and topline. To treat face, dampen a cloth with spray and rub on face and head, being careful to avoid eyes. Repeat as necessary. Do not treat horses destined for food.

FOR PREVENTION OF HATCH OF HORSE BOTFLY EGGS: Spray any infested areas directly at the first sign of visible eggs, paying particular attention to legs and shoulders. Spray to the point of dampness but not to the point of run-off of the spray. For a high degree of botfly egg control, spray animals every 3-5 days during the botfly season.

STORAGE & DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Do not store near heat or open flame. Store away from children. Do not reuse empty container. Wrap and put in trash.

Sandoz Agro, Inc. 1300 East Touly Ave. Des Plaines, Illinois 60018

EPA Reg. No. 2724-404 Made in USA EPA Est. • 1995 Sandoz Ltd.

Equivalent to 0.29% (butylcarbityl) (6-propylpiperonyl) ether and 0.07% related compounds