11/13/97

page 1 7 3



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (147505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

2382-157

NOV 1 3 1997

Term of Issuance:

Conditional

NOTICE OF PESTICIDE:

(under FIFRA, as amended)

Name of Pesticide Product:

Permethrin-Pyriproxyfen Residual Shampoo For Dogs #3

Name and Address of Registrant (include ZIP Code):

Virbac Inc.

P.O. Box 162059

Fort Worth, TX 76161

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
 - •2. Make the following label changes:

See page 2

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 2382-157".
- b. Add the statement, "Do not use on puppies under 3 months of age.", to the label.
- c. Change the retreatment interval from 10 days to 14 days.

Signature of Approving Official:

Date:

November 13, 1597

page 2 EPA Reg. No.

3. Submit two (2) copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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,

Marion J. Johnson, Jr.

Product Manager 10 Insecticide Branch

Registration Division (7505C)

Son

Enlarged 150%

virbac®

PYRIPROXYFEN-PERMETHRIN RESIDUAL* **SHAMPOO FOR DOGS #3**

Permethrin immediately kills fleas and ticks, including ticks that transmit the organism that causes Lyme Disease.

Permethrin continues to repel and kill fleas for up to 9 days and ticks for up to 20 days after shampooing

Nvlar® IGR sterilizes all fleas (and kills their eggs) for up to 3 months after shampooing

ACTIVE INGREDIENTS:

Permethrin [(3-phenoxyphenyl) methyl (+)-cis, trans-3-(2,2-di-chloroethenyl) -2,2-dimethylcyclopropanecarboxylate]..... 1.0% Pyriproxifen: 2-[1-methyl-2-(phenoxyphenoxy)ethoxyl] pyridine...... 0.25% TOTAL...... 100.00%

*Cis/trans ratio: Max. 55% (+) cls Min, 45% (±) trans

CAUTION

KEEP OUT OF REACH OF CHILDREN

See back panel for additional precautionary statements EPA Reg. No. 2382-EPA Est. No. 2382-IN-1 Net Wt. 8 fl. oz. (237 mL) virbaco, inc. P.O. Box 162059 Fort Worth, Texas 76161

 Patent pending Nylar[®] is a registered trademark of McLaughlin Gormley King Company.

READ ENTIRE LABEL BEFORE EACH USE USE ONLY ON DOGS PRECAUTIONARY STATEMENT HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION Do not treat pupples under 8 weeks of age. Some dogs may be sensitive to ingredients in this product. If dog shows adverse effects, bathe with a non-pesticidal shampoo and consult veterinarian if reaction persists or becomes more severe. Wash hands with soap and water after using.

DIRECTIONS FOR USE

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

Pyriproxyfen and permethrin, in this special formulation*, are adsorbed onto, and stick tightly to hair and skin, even after complete rinsing, to provide long term residual efficacy against fleas and ticks. New fleas are repelled and killed for up to 9 days and ticks for up to 20 days after bathing. Lyme Disease ticks are also killed before they can feed and transmit disease. The insect growth regulator (a synthetic flea hormone), pyriproxifen, sterilizes all fleas that jump onto the pet (even new fleas before they start laying eggs) and therefore kills all flea eggs. This action persists for 3 months and breaks the flea's life cycle by preventing the development of new fleas in the pet's environment and the buildup of reinfestation pressure. Because of the residual activity of the ingredients it is not necessary to use an insecticidal dip or other topical or systemic pesticides or drugs to obtain extended control of fleas and ticks. The use of this shampoo on a regular basis, alone or in conjunction with environmental flea control measures (if needed), should suffice to provide complete and continuous effective flea and tick control on dogs.

APPLICATION: Wet the pet thoroughly with warm water. Apply product onto its back at the rate of approximately 1 tablespoonfull for each 5 lb. bodyweight (7.5 g per kg) Massage well into the skin to obtain good lathering over the entire body. Allow lather to remain in contact for at least 10 minutes then rinse off. Allow pet to air dry or blow dry. Under flea and tick reinfestation pressure from the doo's environment, net may be retreated as needed when new parasites are seen to persist on the dog, but not more frequently than once every 10 days.

STORAGE AND DISPOSAL DIRECTIONS

STORAGE: Store in closed container in a cool dry area. DISPOSAL: Do not reuse empty container. Wrap container and put in trash.

Lot No. on bottom of container

96/10

with COMMENTS in EVA Letter Pated

NOV 1 3 1997

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

2382-157