

FEB 22 1995

Ms. Janet K. Jones
3M Animal Care Products
3M Center, Building 2270-2N-03
St. Paul, Minnesota 55144-1000

Dear Ms. Jones:

Subject: Addition of Deer Tick Label Claim, CSF Revisions
Duratrol™ Plus Flea & Tick Dip for Dogs
EPA Registration No. 10350-30
Your Applications Dated May 17, 1994
and January 16, 1995

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), sec. 3(c)(7)(A), is acceptable 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.
2. Submit two 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 sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

We have also reviewed your amendment submitted to revise the Confidential Statement of Formula (CSF), dated January 13, 1995. The minor changes you have made, including updating the certified limits, adding CAS numbers, and changing the producer, are all acceptable. We note that the bulk density of the formulation has

2 6

also been corrected, this was originally submitted with your notification dated January 28, 1994. This is also acceptable. We have added the CSF to our file for this product.

Sincerely yours,

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure

(Front Panel)

3
J

**DURATROL™ PLUS
FLEA & TICK DIP
FOR DOGS**

3M

Contains Esbiothrin® and
Microencapsulated Chlorpyrifos
for quick kill and residual control
of fleas and ticks, including deer ticks,
on dogs.

ACTIVE INGREDIENTS:

Chlorpyrifos O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate..... 1.70%
Esbiothrin [* d/l-allethrolone d-trans chrysanthemate]..... 0.20%

INERT INGREDIENTS 98.10%

TOTAL..... 100.00%

*Min 72% d-trans-Chrysanthemum monocarboxylic ester of
d-2-allyl-4-hydroxy-3-methyl-2-cyclopentene-1-one
Max 28% Other Isomers

ACCEPTED
with COMMENTS
in EPA Letter Dated

FEB 22 1995

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

10350-30

EPA Reg. No. 10350-30

EPA Est. No. (L) 6175-LA-1 or
EPA Est. No. (G) 54487-GA-1 or
EPA Est. No. (M) 42048-MD-1
Lot number prefix (L) (G) or (M)
indicates appropriate Est. No.

Net Contents: 3 fl. oz. (88ml) 12 fl. oz. (355ml)

Keep Out Of Reach Of Children

CAUTION

See side panel for additional precautionary statements

4 2 6

(Right Panel)

PRECAUTIONARY STATEMENTS:

CAUTION

HAZARDS TO HUMANS:

Harmful if inhaled. Avoid breathing vapor or spray mist. Avoid contact with clothing.

STATEMENT OF PRACTICAL TREATMENT:

If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

NOTES TO PHYSICIAN OR VETERINARIAN:

Active ingredient is a cholinesterase inhibitor. Treat symptomatically. Atropine by injection only, is the preferable antidote. Oximes, such as 2-PAM/Protopam, may be therapeutic if used early, however use only in conjunction with atropine.

HAZARDS TO DOMESTIC ANIMALS:

DO NOT APPLY TO CATS.

Do not apply to puppies less than 12 weeks of age or to bitches nursing puppies. Do not apply to sick or debilitated animals. Do not use this product within a few days prior to, simultaneously with, or within a few days after, exposure to other cholinesterase inhibiting drugs, pesticides or chemicals. Some animals may be sensitive to insecticides.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish, birds, and other wildlife. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

PESTICIDE STORAGE:

Store product in original container out of the reach of children. Do not store above 100° F. Do not store below 32°F. and avoid freezing to prevent container damage. If exposed to temperatures below 32° F., warm to room temperature and shake well before diluting.

PESTICIDE DISPOSAL:

Securely wrap unused pesticide in original container in several layers of newspaper and discard in trash.

EMPTY CONTAINER DISPOSAL:

Do not reuse container. Rinse thoroughly before discarding in trash.

(Left Panel)

SHAKE WELL BEFORE USING!

Duratrol Plus Flea and Tick Dip For Dogs is a unique combination of esbiothrin and microencapsulated chlorpyrifos in a single formulation for fast knock-down and residual control of fleas and ticks, including deer ticks. For a total flea control program, ask your veterinarian about other Duratrol™ and Sectrol™ flea and tick control products.

Directions for Use: It is a violation of federal law to use this product in a manner inconsistent with its labeling.

FOR ONE MONTH RESIDUAL CONTROL OF FLEAS, 2 WEEKS RESIDUAL CONTROL OF DEER TICKS AND 1 WEEK RESIDUAL CONTROL OF AMERICAN AND BROWN DOG TICKS.

PREPARATION:

1. Dilute 3 fl. (6 tbsp.) (or entire contents of pouch) of dip into 1 gallon of water and stir or shake well.
2. Bathe the dog with a shampoo which does not contain a cholinesterase inhibiting insecticide and rinse thoroughly. The dog does not need to be dry before applying the dip solution.

APPLICATION:

1. Avoiding the dog's mouth, nose and eyes, apply the solution to the dog. Thoroughly wet the hair and skin. Either immerse the dog in the solution or apply the solution to the dog by pouring or sponging
2. Allow the dog to dry in warm air without toweling or rinsing. A blow dryer may be used.
3. Treatment may be repeated as frequently as every seven (7) days if needed. Repeat all steps including shampooing.

"Duratrol" is a trademark of 3M

"Esbiothrin" is a registered trademark of Roussel-Uclaf

Made in USA for or by
3M Animal Care Products
St. Paul, MN 55144-1000

6 3 6

Notice - Limited Warranty: 3M guarantees that the product, if used as directed, will perform as described on this label. 3M makes no other guarantees, warranties or promises, express or implied, for the product. The purchaser's sole and exclusive remedy shall be limited to product replacement or refund for the returned product at 3M's option. 3M will replace any product found by 3M to be defective.

The foregoing warranty is in lieu of all other warranties, express or implied, including the warranty of merchantability or fitness for a particular purpose. 3M shall not be liable for any damages, including indirect, special, incidental and/or consequential damages, regardless of the legal theory asserted, including negligence and/or strict liability arising out of the use of or the inability to use or the performance of the product.

Some states do not allow the exclusion or the limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific rights, and you may also have other rights which vary from state to state. For any warranty questions, contact 3M Animal Care Products.

