

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO. 10350-17

DATE OF ISSUANCE
September 23, 1987

TERM OF ISSUANCE

Until Reregistration

NAME OF PESTICIDE PRODUCT

Flea and Tick Dip for Dogs

NOTICE OF PESTICIDE: REGISTRATION
 REREГИSTRATION

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Animal Care Products/3M
Building 270-28-05, 3M Center
St. Paul, MN 55144-1000

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 indorsement 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 registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA registration No. 10350-17."
 - b. Please provide the upper and lower certified limits based on pure active ingredients rather than the technical or concentrate. Note that lower limit of the active, including any solvent declared as active, must not be above or below the label claim, but should be equal to the label claim.

Hence, column 14.b. on the Confidential Statement of Formula should be 10.0%, which is equal to the label claim; the upper certified limit should be 12.5% since $10.0 \times 20\% = 10.0\%$, and $12.5 \times 20\% = 10.0\%$.

ATTACHMENT IS APPLICABLE

BEST AVAILABLE COPY

SIGNATURE OF APPROVING OFFICIAL

Dennis H. Edwards

DATE

9/23/87

- c. A 1-year storage stability study must be submitted within 15 months from the date of registration.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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.

Dennis H. Edwards, Jr.
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosures

P 3/4

Revision: 8-11-87

Duratrol®

3M

Flea and Tick Dip for Dogs
No. 1487V

TIMED
RELEASE

Contains microencapsulated Dursban® insecticide for 30-day control of fleas and 7-day control of ticks on dogs.

EPA Reg. No. 10350-____
EPA Est. _____

Active Ingredient: Chlorpyrifos [0,0-Diethyl 0-(3,5,6-Trichloro-2-pyridyl)phosphorothioate] 10.00%
Inert Ingredients: 90.00%

ACCEPTED
with COMMENTS
in EPA Letter Dated:

Net Contents: 32 fl. oz. (946 ml)
KEEP OUT OF REACH OF CHILDREN
CAUTION

SEP 23 1987

See back panel for additional precautionary statements.

Under the Federal Insecticide, Fungicide, and Plant Disease Act as amended, this pesticide is registered under EPA Reg. No. 10350-17

SHAKE WELL BEFORE AND AFTER MIXING!

DIRECTIONS FOR USE -- It is a violation of federal law to use this product in a manner inconsistent with its labeling.

For residual 30-day control of fleas and 7-day control of Brown Dog ticks:

Dilute 1/2 fl. oz. (1 tbsp.) of dip to 1 gallon of water and stir or shake well. Dip or pour on dog liberally to assure that product penetrates fur down to the skin. Keeping dog in a warm place, allow solution to dry on animal. Repeat as necessary, but no more frequently than every 3 weeks.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals:

CAUTION: Avoid contact with skin and eyes. May be harmful if absorbed through skin. Wash hands and other skin contact areas thoroughly with soap and water after handling and before eating. DO NOT USE ON CATS. Do not use on bitches nursing puppies or pups under 3 months of age. Do not treat sick or debilitated animals. Do not use this product on animals simultaneously or within a few days before or after treatment with or exposure to cholinesterase inhibiting drugs, pesticides, or chemicals.

Statement of Practical Treatment--

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching finger to back of throat. Never give anything by mouth to an unconscious person. IF ON SKIN: Remove contaminated clothing and wash skin with soap and water. IF IN EYES: Flush eyes with plenty of water. If irritation persists, call physician.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor, treat symptomatically. Atropine by injection is an antidote only if symptoms of cholinesterase inhibition are present.

ENVIRONMENTAL HAZARDS: This product is toxic to fish, birds, and other wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

STORAGE: Store in original container out of the reach of children. Do not freeze or store above 120° F. UNUSED PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash. EMPTY CONTAINER DISPOSAL: Do not reuse container. Rinse thoroughly before discarding in trash.

LIMITED WARRANTY: 3M guarantees only that the product, if used as directed, will perform as described on this label. 3M makes no other guarantees, warranties or promises for the product. 3M will replace any product found by 3M to be defective.

THE FOREGOING WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING THE WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. EXCEPT FOR PERSONAL INJURY 3M SHALL NOT BE LIABLE FOR ANY DAMAGES, INCLUDING 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 LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

For any warranty questions, contact Animal Care Products/3M.

Made in U.S.A. (by) (for)
Animal Care Products/3M
St. Paul, MN 55144-1000

Patent pending
"Duratrol" is a trademark of 3M
"Dursban" is trademark of the
Dow Chemical Co.