

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (73-757)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

10350-11

JUN 19 1986

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

1488 Household Flea Spray

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Animal Care Products/3M
3M Center, Building 270-41-05
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 and/or 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. 10350-11."
 - b. On the left panel, delete the term "long-lasting" or specify the duration of effectiveness which is supported by appropriate testing.
 - c. Under Directions for Use, delete "4. This container treats approximately 400 square feet of surface area." (This statement could imply large area of "broadcast" type treatment as opposed to the localized area treatment specified in the directions.) Also, delete the phrase, "... and other indoor pests such as cockroaches and ants", since the directions for use are not adequate for control of these pests.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

Lawrence J. Schradette

JUN 19 1986

EPA Form 8570-6 (Rev. 5-76)

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

85279:Schraubelt:E-11:KEMCO:6/17/86:6/26/86:dsg:jh

d. In the Precautionary Statements, under Hazards To Humans and Domestic Animals:

- (1) Add the hazard signal word CAUTION immediately preceding the precautionary paragraph.
- (2) Add, "Harmful if absorbed through skin"; and add ". . . thoroughly with soap and water . . ." after "Wash hands"
- (3) Modify the statement beginning, "Avoid contamination . . ." to read:

Do not allow spray to contact food or food-contacting surfaces, feedstuffs, or water supplies.

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.

4. A 1-year storage stability study must be conducted on this product. This study must be submitted within 15 months from the date of this Registration Notice.

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.

Lawrence J. Schnaubelt
Acting Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosures

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 19 1986

DRAFT LABEL

VERSION 2

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

10350-11

TIMED-RELEASE
KILLS ADULT AND PRE-ADULT FLEAS

(FRONT PANEL)

DURATROL™ HOUSEHOLD FLEA SPRAY

No. 1488

3M

CONTAINS MICROENCAPSULATED DURSBAN® INSECTICIDE FOR RESIDUAL
CONTROL OF FLEAS AND TICKS INDOORS.

FOR USE IN HOMES, APARTMENTS AND CLINICS.

E.P.A. Reg. No. 10350-11

E.P.A. Est. 10350-MN-02

ACTIVE INGREDIENT: CHLORPYRIFOS [O,O-DIETHYL O-(3,5,6-TRI-
CHLORO-2-PYRIDYL)-PHOSPHOROTHIOATE] 0.50%;

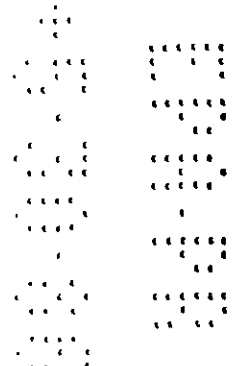
INERT INGREDIENTS: 99.50%

NET CONTENTS 30 fl. oz. (887 ml)

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements.



(LEFT PANEL)

SHAKE WELL BEFORE USING!

Duratrol™ Household Flea Spray is a unique microencapsulated formulation for the residual control of fleas, ticks, and other indoor pests such as cockroaches and ants. The microcapsules provide a "timed release" mechanism for the active ingredient, chlorpyrifos, to provide long-lasting control of pests.

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

1. SHAKE WELL BEFORE USING to obtain a uniform dispersion of microcapsules. Adjust sprayer to deliver coarse wet spray.
2. Thoroughly apply the spray to infested areas, such as pet beds and resting quarters, along baseboards, and localized areas of floor and floor coverings where fleas and ticks may be present. Old bedding should be removed and replaced with clean, fresh bedding after treatment. DO NOT TREAT PETS WITH THIS PRODUCT.
3. Spray with a smooth back-and-forth motion to deposit product uniformly. It is not necessary to soak the treated surface, but an even treatment is desirable.
4. This container treats approximately 400 square feet of surface area.
5. As fleas pick up or are bombarded by microcapsules of insecticide, the capsules begin to release their active ingredient. Noticeable flea reductions will be observed within 24 hours.

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.

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(RIGHT PANEL)

SHAKE WELL BEFORE USING!

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

Avoid breathing spray mist. Avoid contact with skin and eyes. Wash hands after handling and before eating. Do not spray directly on pets or humans. Avoid contamination of food and food utensils. Do not use in food preparation areas of commercial establishments. Do not use in serving areas while food is exposed.

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 only by injection is an antidote.

ENVIRONMENTAL HAZARDS: This product is toxic to fish, wildlife, and birds. Keep out of any body of water. Do not contaminate lakes or streams 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.

Patent Pending.

"Duratrol" is a trademark of 3M.

"Dursban" is a trademark of the Dow Chemical Co.

Made in U.S.A. by
Animal Care Products/3M
St. Paul, MN 55141-1000