

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

EPA REGISTRATION NO.

239-2602

DATE OF ISSUANCE
OCT 19 1989

NOTICE OF PESTICIDE: REGISTRATION
 REREISTRATION

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

TERM OF ISSUANCE

Until Reregistration
NAME OF PESTICIDE PRODUCT

Ortho Home Pest Insecticide
Formula Jj

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Ortho Home Products Co., Inc.
P.O. Box 1000
Riverside, CA 92502
Tel: (714) 512-1000

60/23725
18/2

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 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:

- Add the phrase "EPA Registration No. 239-2602."
- Revise the "Note to Physician" text to read as follows:

This product is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine. Emergency information - call (415) 233-3737.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE
10/19/89

EPA Form 8570-4 (Rev. 5-76)

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

R:55307;I:CR-31;LeMaster;LR-02;KENC0;9/07/89;10/18/89;dg:SW:AS
R:55367;CR-31;LeMaster;LR-02;KENC0;10/18/89;11/29/89;dg:vo:dg

- c. Delete "Proven Professional Strength" from the labeling. Words or phrases implying that a product possesses unique characteristics because of its composition are unacceptable.
- d. Similarly, the term "fresh fragrance" is misleading and negates and/or contradicts the required safety statements such as "Avoid breathing vapor or spray mist" and "If inhaled, remove victim to fresh air and apply artificial respiration if indicated." Therefore, the above statement should be deleted. You may wish to identify the masking odor such as "pine scent," etc.
- e. The words "ACTIVE INGREDIENT(S)" and "INERT INGREDIENT(S)" must be printed in type of the same size and be given equal prominence.
- f. Under "How To Use," change "Do not use on plants or pets" to "Do not use on plants, pets, or humans."
- g. Under House Foundation Treatment, revise as follows:
 - Do not spray lawns or other desirable plants or shrubbery. Do not spray vegetation to be used for food or feed.
- h. Delete the claim "Keeps on killing for up to 8 weeks" or cite efficacy data in support of this claim. (Note: We will accept the claim "Residual Killing Power Lasts up to 4 weeks.")
- i. Please note the type size requirements for the Child Hazard Warning ("Keep out of Reach of Children").

3. Please provide two copies of the chemical identity of all components, Material Safety Data Sheet, and CAS Numbers of Alpine #133-698. The supplier may contact us directly referencing your EPA Registration Number in their response.

For dyes, color index and CAS Numbers for all components are required. For perfumes and flavoring, all chemical components by CAS Numbers and percent in the mixture must be identified. Certify that flavors are of a nonfood type.

4. The results submitted on storage stability are inconsistent; i.e., after 3.4 months of storage at room temperature, recovery is 0.56 percent; after 11.9 months, 0.98 percent; after 17.9 months, 1.20 percent; and after 24.6 months, 1.4 percent. An explanation regarding these results is required.

5. 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.

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures

P.S. Please note that this product is subject to the Registration Standard on Diazinon issued on December 1988 and amended August 24, 1989. Data and/or labeling requirements imposed under this Standard and relevant to the subject product must be submitted in order to remain in compliance with FIFRA.

CONFIDENTIAL

FINAL
JAC:kt/TBL5
11/17/88

PROPERTY OF
CHEVRON CHEMICAL COMPANY

UNTIL ACCEPTED BY EPA

ORTHO Home Pest Insect Killer Formula II

- o Contains 1% DIAZINON Insecticide - A "Proven Professional Strength" Water-Based Formula For Do-It-Yourself Pest Control.
- o Kills on Contact; Keeps on Killing for up to 8 Weeks.
- o For Use in Homes, Apartments, Attics, Basements, Garages and in Storage Areas.
- o Kills: Cockroaches, Ants, Fleas, Spiders, Silverfish, Ticks, Scorpions, Carpet Beetles and Pantry Pests.
- o Ready-to-Use, No Mixing.
- o New, Adjustable Nozzle for Cracks and Crevices and Carpets.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

FRESH
FRAGRANCE

OCT 19 1989

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

(Pest Illustrations)

239-2602

Active Ingredient

Diazinon [O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate].....	By Wt. 1.0%
Inert Ingredients	99.0%

Keep out of reach of children.

CAUTION

See back panel for additional precautionary statements.

NET CONTENTS 1/2 GALLON

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ORTHO Home Pest Insect Killer Formula II

PROPERTY OF

PRECAUTIONARY STATEMENTS

ORTHOCHEMICAL COMPANY

DATE ACCEPTED BY EPA

HAZARDS TO HUMANS & DOMESTIC ANIMALS.

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapor or spray mist. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling and before eating or smoking. Remove and wash contaminated clothing before reuse. Keep children and pets off treated areas until the areas are dry. Animal studies have indicated this product to be contact allergenic. Hypersensitive individuals should avoid overexposure.

STATEMENT OF PRACTICAL TREATMENT: If swallowed, call a physician or Poison Control Center, immediately. Give milk or water. Do not induce vomiting unless no other treatment is available, and then preferably under medical supervision. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. Repeat until vomiting is clear. Do ~~not~~ induce vomiting or give anything by mouth to an unconscious person.

If inhaled, remove victim to fresh air and apply artificial respiration if indicated.

If on skin, wash promptly with soap and water. Rinse thoroughly.

If in eyes, rinse eyes with plenty of water. Get medical attention if irritation develops or persists.

Note to Physicians: Emergency Information - call (415) 233-3737. This product contains a cholinesterase inhibitor. Atropine sulfate and 2-PAM are antidotal only if signs of cholinesterase inhibition are present. Gastric lavage is indicated.

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. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS: Do not use or store near heat or open flame. Do not store below 32°F.

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

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

HOW TO USE

Shake well before using. Fold back protective hinged tab exposing nozzle. Snap in place on sprayer top. Adjustable nozzle gives a pin-like stream for crack and crevice treatment or a mist spray for carpets. Hold container upright. Adjust nozzle and spray infested surfaces until slightly wet (not dripping). **Note:** Care should be taken to avoid spotting walls, or wall coverings, and fabrics. When used in dwellings, care should be taken to avoid deposits which could be frequently contacted by children. Remove or cover fish

bowls and remove pets before spraying. Do not allow children or pets in treated areas until surfaces are dry. Do not contaminate food, food containers, or cooking utensils. Avoid excessive application to carpets as staining may occur. **Do not use on plants or pets. Do not use this product in conduits, motor housings, or electrical switch boxes. Do not use as an overall space spray.**

SUGGESTION: To improve residual control of crawling pests such as fleas, roaches, spiders, silverfish and ants, use ORTHO HI-POWER® Indoor Insect Fogger after treating surfaces with this product. The total release program will flush hiding insects out of hiding so they will be killed sooner due to contacting treated surfaces. Follow all precautions, directions and limitations on both product labels.

COCKROACHES (WATERBUGS), ANTS, BOXELDER BUGS, SILVERFISH, SCORPIONS, SPIDERS (INCLUDING BLACK WIDOW SPIDERS)

Make spot applications around windows, doors and along baseboards, areas around water pipes, cracks and crevices, surfaces behind and beneath cabinets, refrigerators, sinks, stoves, and similar areas where these insects hide or may crawl. Spray areas until wet. Repeat application as necessary to maintain control.

PANTRY PESTS: Exposed stages (sawtoothed grain beetle, flour beetle, rice weevil, cigarette beetle, drugstore beetle, Indian meal moth): Apply as a spray to shelves and cupboards where food containers suspected of being infested are stored. Remove all food and shelving paper before spraying. Do not replace the food packages until spray has dried. Cover shelves with shelving paper. This treatment is supplemental to good housekeeping, since it will have no effect on insects breeding within food package. Infested food packages should be destroyed. Avoid treating surfaces likely to be contacted by food.

FLEAS (ADULT & PRE-ADULT), BROWN DOG TICKS: Remove soiled pet bedding and clean thoroughly or destroy. Spray sleeping quarters of pets, along baseboards, cracks and crevices and localized areas of floors and floor coverings. Repeat as necessary. **Note:** When treating carpets and rugs, adjust sprayer nozzle to give a fine mist spray pattern. Avoid excessive applications to carpets as staining may occur. Keep children and pets off treated areas until spray has thoroughly dried. Put fresh bedding in pet quarters after spray has dried. **DO NOT TREAT ANIMALS WITH THIS PRODUCT.** Treat pets with ORTHO Pet Flea & Tick Spray Formula II.

CARPET BEETLES: Make spot applications along baseboards and edges of carpeting, under carpeting, rugs and furniture, in closets and on shelving, and wherever these insects are seen or suspected. Avoid excessive wetting of carpets to prevent staining.

HOUSE FOUNDATION TREATMENT: ORTHO Home Pest Insect Killer Formula II will control ants, boxelder bugs, brown dog tick, chiggers, clover mites, cockroaches, crickets, earwigs, fleas, flies, millipedes, sowbugs, spiders and collembola (springtails) which are commonly found near the house and may enter the house. Apply as a spot treatment to house foundation walls, around doors and windows and to other areas of the house exterior where these pests are likely to enter. Repeat application as necessary. Do not spray desirable plants or shrubbery because injury may occur.

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UNTIL ACCEPTED BY EPA

STORAGE AND DISPOSAL:

STORAGE: For storage, reseal by replacing tab closure over spray nozzle and turn sprayer nozzle to "OFF" position. * **Note:** After each use, store sprayer nozzle under handle on container above liquid level of contents to prevent leakage and siphoning from nozzle. Keep from freezing. Store above 32°F. Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of water, feed and foodstuffs by storage or disposal. Store in a cool, dry place, preferably in a locked storage area.

* Text for 1/2 Gal. and 1 Gal. size only.

DISPOSAL: PRODUCT - Partially filled container may be disposed of by securely wrapping original container in several layers of newspapers and discard in trash.

CONTAINER - Do not reuse empty container. Rinse thoroughly before discarding in trash.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

SHAKE WELL BEFORE USING.

Chevron Chemical Company © 1988
ORTHO Consumer Products Division
P.O. Box 5047 San Ramon, CA 94583-0947
Form _____ Product 5620 Made in U.S.A.
EPA Reg. No. 239-_____
EPA Est 239-1A-3

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