

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

EPA REGISTRATION NO.

DATE OF ISSUANCE

239-2574

November 12, 1987

TERM OF ISSUANCE

Until Reregistration

NAME OF PESTICIDE PRODUCT

Ortho OrtheneX Insect & Disease
Control Formula II

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Chevron Chemical Company
Ortho Consumer Products Division
P.O. Box 4010
Richmond, CA 94806-0010

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. 239-2574."
- b. On the top of the front panel of your label add the following statement:

Not to be sold, offered for sale, held for sale,
shipped, delivered for shipment, offered for
delivery, or received after December 31, 1988.
Not for use after March 31, 1989.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Dennis H. Edwards

DATE

11/12/87

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

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

R:15995;Edwards;E-4;KENCO:11/09/87;11/19/87;aw:JH:aw

R:10206;Edwards;E-4;KENCO:12/03/87;12/15/87;CB;lf;dd;rw;

c. In the beginning of your Directions for Use add:

Skin contact with this pesticide may be hazardous; wear chemical resistant gloves when mixing, loading, or applying this product.

This statement may appear on a sticker rather than on a supplemental label. The terms mixing and loading may be omitted for products that do not require mixing or loading.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

4. On April 21 and September 17, 1986 EPA issued Data Call-In Notices to Rohm & Haas Company and Makhteshim-Agan, the basic manufacturers of dicofol, requiring additional data to be submitted by certain deadlines to support the registration of pesticide products containing dicofol. The data required include environmental monitoring and certain avian studies. These data requirements must be satisfied by the applicable deadlines. If these data requirements are not met in a timely manner by you or some other person, this registration will be subject to cancellation under FIFRA section 6(e).

5. The Office of Endangered Species (OES) has issued several Biological Opinions concerning the possible impact on threatened and endangered species from the use of pesticide products containing dicofol. You must amend the registration of your product to reflect any restrictions on the sale, distribution, or use of dicofol products required or recommended in any future Biological Opinion issued by OES. You must agree to carry out such other actions, including submission to EPA of additional data, as are required or recommended in a Biological Opinion issued by OES regarding dicofol.

6. The continued registration of this product is conditioned on timely compliance with the requirements of EPA's Notice of Intent to Cancel published in the *Federal Register* on May 29, 1986 (51 FR 19508).

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

Enclosure

ORTHENEX[®] Insect & Disease Control

Formula II

PRECAUTIONARY STATEMENTS

HAZAROUS TO HUMANS & DOMESTIC ANIMALS

DANGER: Causes irreversible eye damage. Do not get in eyes. Wear goggles or face shield when handling. If harmful if swallowed. Avoid contact with skin or clothing. Avoid breathing vapors or spray mist. **STATEMENT OF PRACTICAL TREATMENT:** In case of eye contact, immediately flush eyes with fresh water for 15 minutes and get medical attention. If swallowed, promptly drink a large quantity of water and induce vomiting. Get medical attention immediately. In case of skin contact, wash skin with plenty of soap and water. If inhaled, remove person from exposure area. **Note to Physicians:** Emergency information—call (415) 233-3737.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to birds. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes. Cover or soil-incorporate spills. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds if bees are visiting treatment area.

PHYSICAL OR CHEMICAL HAZARDS: Do not use or store near heat or open flame.

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.

ORTHENEX Insect & Disease Control effectively controls many of the insects, mites and diseases that attack roses, flowers and ornamentals. Systemic action enables part of the insecticide to be absorbed internally through leaf and stem surfaces to provide longer, more effective protection.

GENERAL DIRECTIONS

Skin contact with this pesticide may be hazardous; wear chemical resistant gloves when applying this product.

Shake well before using. Use ORTHENEX Insect & Disease Control at the rate of 2 Tablespoons (1 fl. oz.) per gallon of water. Spray thoroughly to cover all plant surfaces (both upper and lower leaf surfaces) including new growth. May be applied with an ORTHO SPRAY-E-TITE, ORTHO Lawn & Garden Sprayer (foliage setting), tank-type or power sprayer. Does not require

the addition of wetting agents.

FOR INSECT CONTROL—Roses, Flowers and Ornamentals: Aphids, Flower Thrips, Lacebugs, Leafhoppers, Budworms, Leaf-miners, Spittlebugs, Fuchsia Mite and Twospotted Mites. Spray when insects are present or when feeding injury is first noted. Repeat if reinfestation occurs. **NOTE:** Two or three applications at a 7 to 10 day interval may be required to control Twospotted Mites.

FOR DISEASE CONTROL—Black Spot on Roses, Rust on Roses, Aster and Carnations, Powdery Mildew on Roses, Calendula, Snapdragon, Dahlia, Euonymus, Jerusalem Thorn, Lilac, Philoxera, Photinia, Snapdragon and Zinnia. **Prevention:** Begin spraying when first signs of disease appear. Apply every 7 to 10 days during the spring and fall or whenever weather conditions encourage the spread of disease. **NOTE:** If disease is already established, follow a 7 day application schedule until control is achieved.

STORAGE AND DISPOSAL

STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area. Do not store below 25°F. Do not store diluted spray.

DISPOSAL: PRODUCT—Partially filled bottle may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash **CONTAINER—**Do not reuse empty bottle. Rinse thoroughly before discarding in trash.

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

Chevron Chemical Company
Ortho Consumer Products Division
San Francisco CA 94120-7144
Product 5181 Made in U.S.A.
Form C5-A
EPA Reg No 239-
EPA Est. 239-MO-1



71549-03531

ACCEPTED
WITH COMMENTS
in EPA Letter Dated:

NOV 12 1987

Under
Fungicide
as registered
239-2504

BEST AVAILABLE COPY



ORTHENEX

ORTHENEX Insect & Disease Control Formula II

Controls Black Spot, Rust, Powdery Mildew & Other Listed Insects. On Roses, Flowers & Ornamentals. Contains ORTHENEX[®] Systemic Insecticide and KALTHANE[®] Miticide.



Active Ingredients:
* Acephate (0.5%)
** Chlorpyrifos (0.5%)
trichloroethylene
Dicolol [1,1,1-]trichloroethane
* ORTHENEX[®] Systemic Insecticide
** FUNGICIDE
trifluoromethyl

Keep out of reach of children.
DANGER
See side panel for first aid instructions.
NET CONTENTS

CONFIDENTIAL

PROPERTY OF

CHEVRON CHEMICAL

UNTIL ACCEPTED