

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

Enclosure

247

ISOTOX Insect Killer Formula III
EPA Reg. No. 239-

COPY A
DICOFOL

ACCEPTED
WITH COMMENTS
BY EPA REG. NO. 239-

COPY B
Dicofol

NOV 12 1987

COPY C
1987

Under the
Fungicide
as an
registered
239-2538

COPY D

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

COPY E

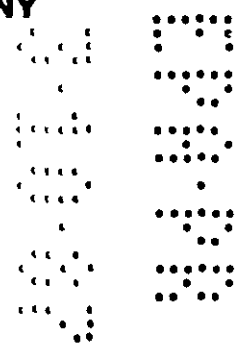
For skin contact, wash skin with plenty of soap and water. If inhaled, remove person from exposure area.

CONFIDENTIAL

PROPERTY OF

CHEVRON CHEMICAL COMPANY

UNTIL ACCEPTED BY EPA



4. 2. 5.

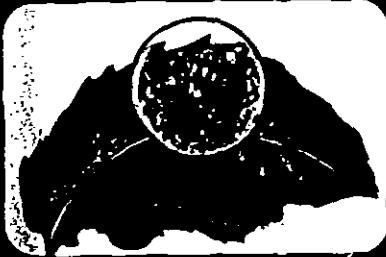


ORTHO ISOTOX[®] Insect Killer

Makes Up
To 32 Gallons
Spray

Formula III

CONTROLS: Aphids, Mites, Thrips, Mealybugs, Whitellies, Scales and many other listed pests on Roses, Flowers, Ornamentals, Shrubs and Trees.



CONTAINS ORTHENE[®] SYSTEMIC
INSECTICIDE AND KELTHANE[®] MITICIDE
ALSO CONTROLS JAPANESE BEETLES

WARNING
SEE CONTENTS

BEST AVAILABLE COPY



ORTHO ISOTOX[®] Insect Killer

Formula III

HAZARDS TO HUMANS & DOMESTIC ANIMALS
 PRECAUTIONARY STATEMENTS

WARNING: Causes reversible eye damage. Do not get in eyes. Avoid contact with skin or clothing. Harmful if swallowed. Wear goggles or face shield when handling. Avoid breathing vapor or spray mist. Wash thoroughly after handling. **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. **Note to Physicians:** Emergency Information—call (415) 233-3333. This product contains a cholinesterase inhibitor. If signs and symptoms of cholinesterase inhibition are present, atropine is antidotal. 2-PAM may also be given in conjunction with atropine.

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 sp. **This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting treatment area.**

PHYSICAL OR CHEMICAL HAZARDS: Flammable. Keep away from heat and 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.

HOW TO USE: Mix thoroughly and spray entire plant, covering both upper and lower leaf surfaces. May be applied with an ORTHO SPRAYETTE, ORTHO Lawn and Garden Sprayer, tank-type or power sprayer. Make new dilution for each use. This product is designed for outdoor use only by home gardeners. It has not been tested on rare unusual varieties; therefore, when these plants are present, it is advisable to test on a few plants before spraying large numbers. Do not apply to plants to be used for food or feed.

Rate to Apply: *Aphids and Grasshoppers on Roses, Flowers, Shrubs and Trees as Listed. Apply 2 Tbs (1 fl. oz.) in 1 to 4 gal. water. Spray as aphids appear. Repeat if reinfestation occurs. Japanese Beetles on Roses, Linden and Boston Ivy: Apply 4 Tbs (2 fl. oz.) in 4 gal. water. Begin spraying when beetles or their damage first appear and repeat at 7 to 10 day intervals for as long as needed.

All Other Listed Pests on Roses, Flowers, Shrubs and Trees as Listed: Apply 3 Tbs (1 1/2 fl. oz.) in 1 to 4 gal. water. Spray when insects or mites are present or feeding damage is first noticed. Repeat if reinfestation occurs. For Mealybugs, Flower Thrips, Whiteflies, Mites, Scales and other hard-to-control pests, spray 2 to 3 times about 7 to 10 days apart. For best results, apply at first sign of infestation, before population becomes large.

CONTROLS: *Aphids, Ash Plant Bug, Bagworm, Beet Armyworm, Birch Leafminer, **Black Vine Weevil, Budworms, Cabbage Looper, Catalpa Sphinx Moth (larvae), Cottonwood Leaf Beetle, Cuban Laurel Thrips, Elm Leaf Beetle, Fall Cankerworm, Fall Webworm, Fuchsia Mite, *Grasshoppers, Gypsy Moth (larvae), Holly Leafminer, Lacebugs, Leafrollers, Leafhoppers, Lilac Leafminer, Maple Shoot Moth (larvae), Mimosas Webworm, Mealybugs, Nantucket Pine

Tip Moth (larvae), Oak Webworm, **Obscure Root Weevil, Orangestriped Oakworm, Poplar Tentmaker, Psyllids, Saddled Prominent Caterpillar, Sawflies (Dusky Birch, Blackheaded Ash), Redheaded Pine and European Pine, Scales (crawlers), Spittlebugs, Spruce Mite, Stinkbugs, Thrips, Tent Caterpillars, Two-spotted Spider Mite, Whiteflies, Willow Leaf Beetle.

PLANTS: Agave, Alpine Currant, Aluminum Plant, Alyssum, Andromeda, Arborvitae, Ash, Aspen, Aster, Azalea, Bald Cypress, Birch (Gray, Columnar, Cut Leaf, White Paper), Bird's-nest Fern, Bird's-nest Sansevieria, Bird of Paradise, Boston Ivy, Bottlebrush, Burr Oak, Calendula, Camellia, Catalpa, Chestnut Oak, Cherry Laurel, Cosmos, Cottonwood, Crapemyrtle, Cuban Laurel, Dahlia, Dracaena, Dianthus, Elm, Euonymus, False Aralia, Flowering Plum, Forsythia, Fuchsia, Gardenia, Gazania, Geranium, Green Ash, Gladiolus, Hawthorn, Holly (American, Burford, Yaupon), Honey Locust, Honeysuckle, Impatiens, Italian Cypress, Jade Plant, Juniper, Kalanchoe, Laurel, Edac, Linden, Maple, Marigold, Mimosa, Mountain Holly, Myosorum, Oak, Ornamental Cabbage, Ornamental Pear, Oleander, Periwinkle, Petunia, Photinia, Phodendron, Pittosporum, Poinsettia, Pine, Pyracantha, Prayer Plant, Podocarpus, Poplar, Pothos, Pernet, Purple Passion, Rhododendron, Rose, Salvia, Sassafras, Schefflera, Silver Maple, Snapdragon, Spider Plant, Spirea, Spruce, Stock, Strawberry Begonia, Sycamore, Viburnum, White Oak, Wild Plum, Wild Rose, Wild Black Cherry, Willow, Yaupon, Yew, Zinnia.

NOTE: Do not apply to American Elm, Flowering Crabapple, Sugar Maple, Red Maple, Red Bud, Begonia and Weigela as foliage injury may occur.

****SPECIAL DIRECTIONS: BLACK VINE WEEVIL**—Apply full coverage spray to foliage and soil beneath plants. Begin applications in mid-June and make 3 additional applications at 3-week intervals. **OBSCURE ROOT WEEVIL**—Apply full coverage spray to the foliage in late spring as soon as feeding is noticed (usually about May). Repeat every 2 weeks through September. (Mid-July through August are the peak feeding times.)

COMBINATION SPRAY WITH FUNGICIDE OR FERTILIZER ON ROSES: ISOTOX Insect Killer may be used together with PHALITAN Rose & Garden Fungicide or ORTHOCIDE (Captan) Garden Fungicide or ORTHO FUNGINEX[®] Rose Disease Control or ORTHO Rose & Flower Food 8-12-4 (liquid) at the rates recommended on each product label. Apply fungicide on a regular schedule to control disease and add ISOTOX Insect Killer only when insect control is desired. Do not apply more than three consecutive applications of ISOTOX Insect Killer in combination with any of the above fungicides. Clean sprayer after each use by flushing with water; do not use household bleach as a cleaning agent.

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 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.

FUNGINEX[®]—Reg. TM of CELAMERCK GmbH Co. for Insect Fungicide

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

Chevron Chemical Company
 Ortho Consumer Products Division
 San Francisco CA 94120-7164 Richmond CA 94804-0036
 Form 10086-1 Product 3442 Made in U.S.A.
 EPA Reg. No. 239-1470-1



EPA Est. 239-1470-1, 239-MO-1
 Superscript used in first letter of lot number

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CHEVRON CHEMICAL COMPANY
 UNTIL ACCEPTED BY EPA

