

10163-97

01/15/88

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREГИSTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	EPA REGISTRATION NO. 10163-97	DATE OF ISSUANCE January 15, 1988
	TERM OF ISSUANCE Until reregistration	
NAME OF PESTICIDE PRODUCT Prokil Dicofol MF		

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Gowan Company
 P.O. Box 5696
 Yuma, AZ 85364

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. 10163-97" to your label before you release the product for shipment.
 - 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

1-15-88

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."

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

4. On April 21, 1986 and September 17, 1986 EPA issued data call-in notices to Rohm and Haas Company and Makhteshim-Agan, the basic manufacturers of dicofol, requiring additional data to be submitted by certain deadlines to support the continued registration of pesticide products containing dicofol. 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 person, this registration is subject to cancellation under FIFRA 6(e).

5. The Office of Endangered Species (OES) has issued several Biological Opinions concerning the possible impact on threatened and endangered species from using 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, as or required or recommended in a Biological Opinion issued by OES regarding dicofol.

6. The continued registration of this product is conditioned on a 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)

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JAN 15 1988

GOWAN

DICOFOL 4EC

Agricultural Miticide

Under this Federal Insecticide, Fungicide, and Rodenticide Act, as amended, registered under No. 10163-97

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed. Avoid contact with skin, eyes and clothing. Avoid spray mist. Wash thoroughly after handling. **Do not store near feed or foodstuffs.**

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to lakes, streams, ponds, rivers or other bodies of water. Do not apply to other conditions listed on this label. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this product only as specified on this label.

PHYSICAL AND CHEMICAL HAZARDS
FLAMMABLE

Do not use, pour, spill 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.

RE-ENTRY AND WORKER PROTECTION STATEMENTS

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written warnings must include the following information: **CAUTION (or DANGER)**

(Insert area or field description treated with Dicofol 4EC on [] date of application.) Do not enter treated areas without protective clothing until sprays have dried. In case of accidental exposure, Call a doctor (physician, clinic or hospital immediately). Explain that the victim has been exposed to Dicofol 4EC and describe his condition. For further information see the "Statement of Practical Treatment."

STORAGE AND DISPOSAL

STORAGE—Keep from freezing. Store at 32°F-110°F

PESTICIDE DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or waste is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. **Wastes resulting from the use of this product**

CONTAINER DISPOSAL—Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

ACTIVE INGREDIENT:	BY WT.
1,1-Bis(chlorophenyl)-2,2,2-trichloroethanol	42%
INERT INGREDIENTS:	58%
TOTAL	100%

CAUTION

KEEP OUT OF REACH OF CHILDREN

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED, drink 1 to 2 glasses of water and induce vomiting by touching back of throat with finger. Get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person.
IF INHALED, remove victim to fresh air.
IF ON SKIN, wash exposed areas with plenty of soap and water. Get medical attention.
IF IN EYES, flush with plenty of water for at least 15 minutes. Get medical attention.

NET CONTENTS _____ GALS.

Gowan Company

P.O. Box 5696

Yuma, AZ85364

EPA Reg. No. 10163-
EPA EST. NO. 10163-AZ 1

DIRECTIONS FOR USE

GENERAL—Dicofol 4EC is an emulsifiable formulation that gives high initial kill against most species of agricultural mites. It also specifically controls and will not kill bees and beneficial insect predators when used as recommended. Dicofol 4EC controls mites with most other commonly used insecticides and acaricides. It should not be combined with lime. Dicofol may be applied in dilute or in concentrate ground sprays. For aerial sprays use 3 to 10 gallons of water per acre to provide thorough coverage of all plant parts. Coverage on the underside of leaves is especially important. For further details see specific recommendations on the label, then consult current State Agricultural Experiment Station spray schedules or State Extension Service Specialists for additional details on compatibility, dosage, and uses.

Vegetables and Field Crops

~~**ALSALFA AND CLOVER (BOTH GROWN FOR SEED ONLY—USE RESTRICTED TO CALIFORNIA, IDAHO, NEVADA, OREGON AND WASHINGTON)**—For carmine, Pacific, strawberry (Atlantic), and two-spotted mites. Use 1 to 1-1/2 qts. of Dicofol 4EC per acre in sufficient water for thorough coverage. Apply when mites become active and repeat if necessary. Treated fields are not to be grazed, and crop residues and cuttings are not to be fed to livestock or baled for such use. The fields must be cleared by burning and residues or by discing into the soil.~~

~~**BEANS (DRY Beans only)**—Pacific, tropical and two-spotted mites. Use 3-4 to 1 pint Dicofol 4EC per acre. Apply at first signs of mite buildup and repeat as necessary. Do not apply within 7 days of harvest. Do not feed treated vines (or crop residues) to meat or dairy animals.~~

~~**BEANS (DRY Beans only) CALIFORNIA ONLY**—Pacific, tomato russet, tropical and two-spotted mites. Use 3 pints Dicofol 4EC per acre. Apply at first signs of mite buildup and repeat as necessary. Do not apply within 21 days of harvest. Do not feed treated vines (or crop residues) to meat or dairy animals.~~

~~**COTTON**—Desert, Pacific and two-spotted mites. Use 1 to 1-1/2 qts. Dicofol 4EC per acre, depending on size of plant and density of foliage. Apply in sufficient water to provide thorough coverage. Begin application when mites are first noticed and repeat if necessary but do not apply within 14 days of harvest. Do not feed cotton stalks or trash to meat or dairy animals.~~

~~**HOPE**—Pacific, tropical and two-spotted mites. Use 2 to 2-1/2 pints Dicofol 4EC per acre. Apply at first signs of mite buildup and repeat as necessary. Do not apply within 7 days of harvest. Do not feed treated vines (or crop residues) to meat or dairy animals.~~

~~**MINT**—Peppermint and spearmint for commercial oil production. For control of two-spotted mites use Dicofol 4EC at 1-3/4 to 2-1/2 pints per acre in sufficient water for thorough coverage. Make application when mites become active. Do not apply within 30 days of harvest and do not make more than one application per crop per season. Do not feed treated fresh or spent hay to livestock.~~

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