

51036-75
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United States Environmental Protection Agency
Washington, D.C. 20460

Office of
Prevention, Pesticides and
Toxic Substances

OCT 1 1993

Morris Gaskins
MICRO-FLO CO.
BOX 5948
LAKELAND FL 33807

Subject: Label Amendment Submission of 06/03/93
in Compliance with WPS Labeling Requirements
EPA Reg No. 51036-75
DICOFOL 4 EC

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is accepted subject to the comments listed below.

Based on your certification, the Agency has accepted only those changes to your labeling which are necessary to comply with PR Notices 93-7 and 93-11, which reflect the WPS labeling requirements of 40 CFR part 156, subpart K. Any other labeling changes submitted in connection with this amendment application and not directly related to compliance with PR Notice 93-7 or 93-11 have neither been reviewed nor accepted by the Agency. If you wish to make any such changes, you must submit a separate amendment application proposing them. If your product registration is currently suspended, acceptance of this labeling amendment does not affect the suspension in any way.

A copy of your proposed labeling stamped "Accepted with comments" is attached. Make any required changes described in the attached and send three copies of final labeling as soon as it is available to:

Document Processing Desk (FIN-LABEL)

Office of Pesticide Programs (H-7504C)
U.S. Environmental Protection Agency
401 M Street SW
Washington, DC 20460-0001

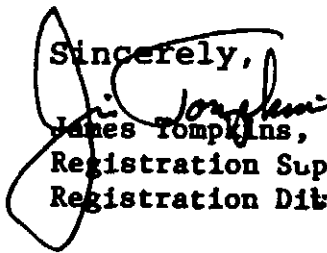
Hand or courier deliveries of final labels may be made to:

Document Processing Desk (FIN-LABEL)
Room 266A Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Please correct the typographical errors circled on the draft before printing final labeling.

In your final labeling the "Agricultural Use Requirements" text must be contained in a clearly separate box. This box may be set apart by a line, by another graphical device, by a different color background, or in any other way that clearly distinguishes it from surrounding text.

Sincerely,


James Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

MICRO-FLO CO.

DICOPOL 4 EC

51036-75 06/03/93

Original Submission

User Safety Recommendations must either be placed in a box or printed on the label in a contrasting color from surrounding text.

The Agricultural Use Requirements section must either be placed in a box or printed on the label in a contrasting color from the surrounding text.

There is a typographical error(s) in the User Safety Recommendations section.

Admin: 51036-75

Analyst comments:

Why does the label have tox. cat. II signal word when all the tox. categories are IIIs and IV?

Draft labeling for WPS language in response to PR 93-7

MICRO FLO

DICOFOL 4 EC

Emulsifiable Agricultural Miticide

ACTIVE INGREDIENT*

1,1-Bis (chlorophenyl)-2,2,2-trichloroethanol	42.0%
INERT INGREDIENTS.....	58.0%
TOTAL	100.0%

*Equivalent to 4 pounds of Active Ingredient per gallon

KEEP OUT OF REACH OF CHILDREN

WARNING AVISO

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting because of aspiration hazard. Call a physician or Poison Control Center.

IF ON SKIN: Wash with soap and water.

IF IN EYES: Flush eyes with plenty of water.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated, preferably mouth to mouth. Get medical attention.

See elsewhere on label for additional precautionary statements

EPA Reg. No. 51036-75

EPA Est. No. 51036-GA-1

Manufactured By
MICRO FLO COMPANY
P.O. BOX 5948
LAKELAND, FLORIDA 33807

ACCEPTED
with COMMENTS
In EPA Letter Dated

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
51036-75

PRECAUTIONARY STATEMENTS
Hazards To Humans And Domestic Animals

WARNING

Fatal if swallowed. Do not breathe spray mist. Avoid contact with eyes, skin and clothing. Skin contact with this pesticide may be hazardous.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

1. Long-sleeved shirt and long pants
2. Chemical-resistant gloves, such as barrier laminate or nitrile rubber or neoprene rubber or viton
3. Shoes plus socks
4. For exposure in enclosed areas, use a respirator with either an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G)

For exposure outdoors, use a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMENDATIONS

Users should:

1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet
2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing
3. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame. Use of this material other than in accordance with directions on this label may produce plant injury, excessive residues, or other undesirable results.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants, soil, or water, is:

1. Coveralls
2. Chemical-resistant gloves, such as barrier laminate or nitrile rubber or neoprene rubber or viton
3. Shoes plus socks

CHEMIGATION PROHIBITION

Do not apply this product through any type of irrigation system.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Keep this material out of the reach of children. Containers must be stored in cool, dry, well ventilated area. Store in original containers only. Store away from foodstuffs and feed.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate 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.

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

GENERAL USE INFORMATION

DICOFOL 4EC is an emulsifiable formulation that gives high initial kill against most species of agricultural mites.

DICOFOL 4EC is a specific miticide and will not kill bees and beneficial insect predators, when used as recommended.

DICOFOL 4EC is compatible with most other commonly used insecticides and fungicides. It should not be combined with lime. DICOFOL 4EC 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 this label, then consult current State Agricultural Experiment Station spray schedules or State Extension Service Specialists for additional details on compatibility, dosage, timing and uses.

VEGETABLES AND FIELD CROPS

NOTE: Pre-Harvest Interval days noted in () after each use.

BEANS (dry, green, lima) (7)

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 feed treated vines (or crop residues) to meat or dairy animals.

BEANS (dry, green, lima) (California only) (21)

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 feed treated vines (or crop

residues) to meat or dairy animals.

COTTON (14)

Desert, Pacific and two-spotted mites - Use 1 to 1 1/2 quarts 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. Do not feed cotton stalks or trash to meat or dairy animals.

HOPS (7)

Pacific, tropical and two-spotted mites - Use 2 to 2 1/3 pints DICOFOL 4EC per acre. Apply at first signs of mite buildup and repeat as necessary. Do not feed treated vines (or crop residues) to meat or dairy animals.

MINT (30)

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 make more than one application per crop per season. Do not feed treated fresh or spent hay to livestock.

PEPPERS, TOMATOES (Except California) (2)

Pacific, Tropical, Two-spotted and tomato russet mites - Use 3/4 to 1 1/2 pints DICOFOL 4E per acre. Apply at first signs of mite buildup. Do not apply more than two applications or exceed 1.6 pints per year. Do not feed treated plants, forage, or crop residues to meat or dairy animals.

FRUIT AND NUTS

NOTE: Pre-Harvest Interval days noted in () after each use.

CITRUS (Grapefruit, Kumquats, Lemons, Limes, Oranges, Tangelos, Tangerines) (7)

Citrus flat, citrus red (purple), citrus rust, six-spotted, Texas citrus and Yuma mites - Apply DICOFOL 4EC in full coverage sprays using 1 pint per 100 gallons of dilute spray (2 gallons Dicofo 4E maximum/acre). If concentrate sprays are used adjust dosage accordingly. Apply when mites appear in threatening numbers and repeat as required for satisfactory control.

GRAPES (7)

For clover (brown almond), European red, McDaniel, Pacific, two-spotted, Willamette and yellow mites - Use 1 1/3 to 2 1/3 pints DICOFOL 4EC per acre. Apply just after bloom or whenever mites appear and repeat if necessary.

STRAWBERRIES (2)

Six-spotted, strawberry (Atlantic) and two-spotted mites - Use 1

10 of 10

quart DICOFOL 4EC per acre. Apply when mites appear and repeat as necessary but do not apply if temperature exceeds 90 degrees F.

WALNUTS (14)

For clover (brown almond), European red, McDaniel, Pacific, two-spotted, Willamette and yellow mites - Use a full coverage spray of 3/4 to 1 pint DICOFOL 4EC per 100 gallons dilute spray (1 gallon maximum/acre). Apply just after bloom or whenever mites appear and repeat if necessary.

NOTE: DICOFOL 4EC may be used without any spreader-sticker. When necessary to improve the spray coverage on foliage difficult to wet and to smooth out spray deposits on maturing fruit a suitable spreader-sticker may be used.

CONDITIONS OF SALE

All statements concerning the use of this product apply only when used as directed.

THE MANUFACTURER MAKES NO WARRANTIES EXPRESSED OR IMPLIED, CONCERNING THIS PRODUCT OR ITS USE, WHICH EXTEND BEYOND THE DESCRIPTION ON THE LABEL.

Read all directions carefully.