FEB - 8 1993

Mr. Morris Gaskins Micro Flo Company P.O. Box 5948 Lakeland, Florida 33807

Dear Mr. Gaskins:

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Subject: Addition of Tomatoes and Peppers

Dicofol 4EC

EPA Registration No. 51036-75

Your Application Dated November 3, 1992

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), sec. 3(c)(7)(A), is acceptable provided that you:

- 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
- 2. Make the following labeling changes before you release the product for shipment bearing the amended labeling:
  - a. Since the Precautionary Statements warn "Do not breathe spray mist," instructions for "If Inhaled" should be added to the Statement of Practical Treatment.
  - b. In the Environmental Hazards section, revise the statement "Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes)" to reflect the Agency's current policy for label text referring to wetlands. The statement should read: "Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark."
  - c. Additionally, in the Environmental Hazards section, change the phrase "disposal of wastes" to "disposal of equipment washwaters."

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

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

DHE

Dennis H. Edwards, Jr. Product Manager (19) Insecticide-Rodenticide Branch Registration Division (H7505C)

Enclosure

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This draft to match up with current Rohm & Haas (EPA Reg. No. 707-202) label by adding back peppers & tomatoes that were dropped 6/22/90.

> ACCEPTED with COMMENTS in EPA Letter De

# MICRO FLO

# DICOFOL 4 EC

# FEB - 8 1993

# Emulsifiable Agricultural Miticide

red under EPA B 51036-75

| ACTIVE INGREDIENT*                            |                   |
|---|-------------------|
| 1,1-Bis (chlorophenyl)-2,2,2-trichloroethanol | 42.0%             |
| INERT INGREDIENTS                             | 58.0 <del>%</del> |
| TOTAL   | 1በበ በዓ            |

\*Equivalent to 4 pounds of Active Ingredient per gallon

# KEEP OUT OF REACH OF CHILDREN

#### WARNING **AVISO**

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que le etiqueta haya sido explicado ampliamenta.

# 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. See elsewhere on label for additional precautionary statements

EPA Reg. No. 51036-75

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EPA Est. No. 51036-GA-1

Manufactured By MICRO FLO COMPAÑY P.U. BOX 5948 LAKELAND, FLORIDA 33807

PRECAUTIONARY STATEMENTS Hazards To Humans And Domestic Animals

#### **WARNING**

Fatal if swallowed. Do not breathe spray mist. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Skin contact with this pesticide may be hazardous, wear chemical resistant gluves when mixing, loading or applying this product.



# **ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply uirectly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes.

### 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.

# CHEMIGATION PROHIBITION

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

### RE-ENTRY STATEMENT

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. 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. Written or oral warnings must be given to workers who are expected to be in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. following warnings must include the information: WARNING/AVISOL Area treated with Dicofol 4EC on (date of application). Do not enter without appropriate protective clothing until sprays have dried. Required protective clothing: Long sleeved shirt, long legged pants, rubber gloves and a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration and by the National Institute For Occupational Safety and Health.

#### STORAGE AND DISPOSAL

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

STCRAGE: 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 aminals.

COTTON (14)

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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 (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 diary 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 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)

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For clover (brown almond), European red, McLaniel, 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 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.

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