

DEC 21 1992

Morris Gaskins
Micro-Flo Co.
P.O. Box 5948
Lakeland, FL 33807

Dear Mr. Gaskins:

Subject: Add Concentrate and Aerial Dilution Directions
Micro Flo Co. Basic Copper 53
EPA Registration No. 51036-24 ✓
Your Application Dated November 17, 1992

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

1. Submit/cite all data required for registration/-reregistration of your product under FIFRA section 3(c)(5) or 4(a, 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 bearing the amended labeling:

- In the precautionary statements after "...safety glasses)" delete "when handling".

Submit one (1) copy 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 section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

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

Sincerely yours,

/s/

Cynthia Giles-Parker
Product Manager (22)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

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This draft to add concentrate dilution directions to citrus

BASIC COPPER "53"

ACTIVE INGREDIENT:

Copper as Metallic 53.0%
(in the form of Basic Copper Sulfate)

INERT INGREDIENTS: 47.0%
TOTAL..... 100.0%

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 explicade ampliamente.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Drink one or two glasses of water and induce vomiting by touching back of throat with a finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF IN EYES: Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention.

IF ON SKIN: Remove contaminated clothes and shoes and immediately wash skin with soap and plenty of water. If irritation develops, see a physician.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration preferably mouth-to-mouth. Get medical attention.

See Below For Additional Precautionary Statements

EPA Reg. No. 51036-24

EPA Est. No. 51036-GA-1

ACCEPTED

with COMMENTS
In EPA Letter Dated:

DEC 21 1972

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

51036-24

Manufactured By
MICRO FLO COMPANY

P.O. BOX 5948
LAKELAND, FLORIDA 33807

PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals

WARNING

Harmful if swallowed, inhaled, or absorbed through the skin. Avoid breathing vapors. Avoid contact with skin, eyes, and clothing. Causes substantial but temporary eye injury. Wear (goggles, face shield, or safety glasses) when handling. Wash thoroughly with soap and water after handling. May cause skin sensitization in certain individuals.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to fish and aquatic organisms in adjacent aquatic sites. Do not contaminate water when disposing of equipment wash waters.

DIRECTIONS FOR USE

It is a violation of Federal law to apply this product in a manner inconsistent with its labeling.

CHEMIGATION PROHIBITION

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

RE-ENTRY STATEMENTS

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. Protective clothing means, at least, a hat or other suitable head covering, a long sleeved shirt and long legged trousers or a coverall type garment (all of closely woven fabric covering the body, including the arms and legs), shoes and socks. Because certain states may require more restrictive reentry 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 a treated area or 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. Written warnings must include the following: **WARNING!** Area treated with Copper on (date of application). Do not enter without protective clothing until

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sprays have dried.

DIRECTIONS FOR DILUTION

The rates of water necessary to be added to the tank will vary with application method. The normal requirements for the following applications methods are as follows:

May be applied using ground or aerial equipment. For dilute ground sprays mix specified rate of this product and apply 300 to 600 gallons per acre for fruit and nuts (citrus may require up to 1500 gallons depending on tree sizes), and 10 to 30 gallons of water per acre for vegetables.

AERIAL APPLICATION: Use equivalent ground rates of this product in a minimum of 5 to 20 gallons of water per acre.

CONCENTRATE GROUND SPRAYS: Use equivalent rates of this product in a minimum of 50 to 200 gallons of water per acre.

***NOTE:** The per acre rate of this product for concentrate and aerial is based upon dilute ground application with conventional equipment applying 300 to 600 gallons per acre. If directions call for 1 lb. of product per 100 gallons of water this amounts to 3 to 6 lbs. per acre when applied dilute, concentrate or aerial.

NOTE TO USER: Overspraying may cause injury to tender foliage of peaches, almonds, apricots and some Japanese plums.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag by shaking and tapping side and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

Use of this material in a manner other than in accordance with this label may cause serious plant, crop or personal injury, excessive residues, unsatisfactory control or other unintended consequences.

RECOMENDATIONS.

TOMATOES, PEPPERS AND POTATOES:

For the control of Early and Late Blight of potatoes and tomatoes, Septoria Leaf Spot of Tomatoes. Frogeye Spot of peppers, use 2

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pounds per 100 gallons of spray. Begin spraying when diseases appear. Repeat every 3 to 7 days as needed.

CUCURBITS (Cucumbers, watermelons, cantaloupes, squash):

For the control of Downy Mildew use 2 pounds per 100 gallons of spray every 5 to 10 days as needed. Begin spraying at first sign of disease.

CELERY:

For control of Early Blight use 2 to 4 pounds per 100 gallons of spray every 5 to 10 days as needed. Begin spraying at first sign of disease. Use higher rates when disease pressure is severe.

CITRUS:

Use 1 1/2 pounds per 100 gallons spray solution in Petal Fall or Post Bloom applications for the control of Scab and/or Melanose. For dormant application for the control of Scab use 3 pounds per each 100 gallons spray.

NOTE: Basic Copper 53 is compatible with oil sprays used on citrus. The use of copper and oil combinations should be avoided after the fruit has attained a size of 3/4 inch in diameter and when the temperature is excessively high.

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.