

PM 22 51036-24

PS 1/9

51 6 102

Morris Gaskins  
Manager of Registrations  
Micro Flo Company  
P.O. Box 5948  
Lakeland, Florida 33807-5948

Dear Mr. Gaskins:

Subject: Basic Copper 53  
EPA Registration No. 51036-24  
Amended Label and CSF  
Your Application Dated 1/17/92

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

Under "Precautionary Statements, add "Causes substantial but temporary eye injury." Under "Statement of Practical Treatment", add "If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration preferably mouth-to-mouth. Get medical attention."

Under "Environmental Hazards", change the second sentence to read, "Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark." Revise the last sentence to read, "Do not contaminate water when disposing of equipment wash waters."

Under "Celery", indicate when to use the high and low rates of the given dosage range.

**BEST AVAILABLE COPY**

CONCURRENCES

SYMBOL	17505						
SURNAME	Lewis						
DATE	6/2/72						

Based on the current CSF dated 1/17/92, you have mistakenly listed the active ingredient as CAS # 7440-50-8. For future submissions, please correct the CSF listing the correct CAS number as 1332-14-5. Also, in the future, your EPA Application for Pesticide, EPA Form 8570-1 (Rev. 12-90) must be completely filled out, including Section III.

Sincerely Yours,

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

Enclosure

# Basic Copper "53"

BEST AVAILABLE COPY

<b>ACTIVE INGREDIENT:</b>	
Copper as Metallic .....	53.0%
(in the form of Basic Copper Sulfate)	
<b>INERT INGREDIENTS:</b> .....	47.0%
<b>TOTAL</b> .....	<b>100.0%</b>

**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 explicada 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 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.

**See Additional Precautionary Statements Inside**

EPA Reg. No. 51036-21

88 Rev. A

EPA Est. No. 51036-GA-1

ACCEPTED

with COMMENTS

In EPA Letter Dated:

JUL 6 1992

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

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

51036-24

### PRECAUTIONARY STATEMENTS Hazards To Humans And Domestic Animals

#### WARNING

May be harmful if swallowed, inhaled, or absorbed through the skin. Avoid contact with skin, eyes, and clothing. Wear goggles when handling. Wash thoroughly with soap and water after use. May be harmful to certain individuals.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Runoff from treated areas may be hazardous to fish and wildlife. Do not contaminate water by cleaning of equipment.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with these directions.

#### CHEMICAL PRECAUTIONS

Do not apply this product through food or feed.

#### RE-ENTRY STATEMENT

Do not apply this product in such a manner as to directly or indirectly harm others persons. The area being treated must be vacated until the pesticide has dried. Do not enter treated areas without protective clothing. Protective clothing means, at least, a hat or other suitable head covering and long legged trousers or a coverall type garment (including the arms and legs), shoes and socks. Because certain states may require more restrictive re-entry times with this product, consult your State Department of Agriculture. Written or oral warnings must be given to workers who enter or in an area about to be treated with this product. Warnings shall be given in a language customarily understood by the workers. If there is reason to believe that written warnings cannot be given, oral warnings must include the following: **WARNING!** Area being treated with pesticide. Do not enter without protective clothing until spray has dried.

#### STORAGE AND DISPOSAL

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

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

**CONTAINER DISPOSAL:** Completely empty bag by turning it inside out and loosening clinging particles. Empty residue into a container and dispose of in a sanitary landfill or by incineration if allowed.

Use of this material in a manner other than in accordance with these directions may result in plant, crop or personal injury, excessive residues, and other consequences.

#### RECOMMENDATIONS

**TOMATOES, PEPPERS, POTATOES:** For the control of Early Blight, Septoria Leaf Spot of tomatoes, Frogeye Spot of potatoes. Begin spraying when diseases appear. Use 2 to 4 pounds per 100 gallons of spray.

**CUCURBITS (Cucumbers, watermelons, cantaloupes, etc.):** Mildew use 2 pounds per 100 gallons of spray every 7 to 10 days from first sign of disease.

**CELERY:** For the control of Early Blight use 2 to 4 pounds per 100 gallons of spray every 7 to 10 days as needed. Begin spraying at first sign of disease.

**CITRUS:** Use 1 1/2 pounds per 100 gallons spray solution for the control of Scab and/or Melanose. For dormancy use 3 pounds per each 100 gallons spray.

**NOTE:** Basic Copper 53 is compatible with oil sprays. Oil combinations should be avoided after the fruit has set and when the temperature is excessively high.

#### CONDITIONS OF SALE

All statements concerning the use of this product are made by the manufacturer. MANUFACTURER MAKES NO WARRANTIES, EXPRESS OR IMPLIED, FOR THIS PRODUCT OR ITS USE, WHICH EXTEND BEYOND THE DIRECTIONS HEREON. Read all directions carefully.