



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Jean Butler
Regulatory Affairs Specialist
Micro Flo Company, LLC
P.O. Box 772099
Memphis, TN 38117-2099

NOV 8 2005

Subject: Sulfur 0.4% RTU
EPA Reg. No. 51036-239
Amendment dated September 14, 2005

Dear Ms Butler:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided the following changes are made:

1. Add the following to the First Aid block:

If on skin: Take off contaminated clothing.
Rinse skin immediately with plenty of water for 15 to 20 minutes.
Call a poison control center or doctor for treatment advice.

2. Add the following to the Hazards to Human and Domestic Animals section:

"Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse."

3. In the section ENVIRONMENTAL HAZARDS, change "For terrestrial uses, do not apply directly...." to "Do not apply directly...."
4. In the section DIRECTIONS FOR USE, change the word "CAUTION" to "NOTE" in the subsections STRAWBERRIES, GRAPES, and HOME GREENHOUSES.
5. In the section Storage and Disposal, replace the text in the Disposal subsection with the following:

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Sulfur 0.4% RTU

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"If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain."

One copy of the label stamped "Accepted with comments" is enclosed for your records. This label supercedes all labels previously accepted for this product. Please submit one copy of the final printed label that incorporates the required changes before the product is released for shipment.

If you have any questions, please contact Robert Westin by phone at (703) 305-5721 or via email at westin.robert@epa.gov.

Sincerely,

Mary L. Waller

Mary L. Waller
Product Manager (21)
Fungicide Branch
Registration Division (7505C)

Enclosure

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ACCEPTED
with COMMENTS
In EPA Letter Dated:

NOV 8 2005

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

51036-
239

SULFUR 0.4% RTU
READY TO USE
FLOWER, FRUIT, & VEGETABLE
GARDEN FUNGICIDE

Controls powdery mildew, black spot, leaf spot and rust.

SHAKE WELL

| ACTIVE INGREDIENTS | BY WT. |
|--------------------------|---------|
| Sulfur: | 0.40% |
| OTHER INGREDIENTS: | 99.60% |
| TOTAL | 100.00% |

KEEP OUT OF REACH OF CHILDREN

CAUTION

See [Side] [Back] Panel For Additional Precautions

| FIRST AID | |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IF IN EYES: | Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. |
| IF SWALLOWED: | Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. |

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| | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IF INHALED: | Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. |
| EMERGENCY TELEPHONE NUMBERS: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact: (800) 424-9300 CHEMTREC (transportation and spills) (800) 832-HELP (4357) (human health) (800) 345-4735 ASPCA (animal health) | |

EPA Reg. No. 51036-239
AD 081596

EPA Est. No. 51036-GA-1

Manufactured By:
MICRO FLO COMPANY
P.O. BOX 772099
MEMPHIS, TN 38117

PRECAUTIONARY STATEMENTS
Hazards to humans and domestic animals

CAUTION

Harmful if swallowed. Do not inhale spray mist. Avoid contact with eyes. Do not use for medical purposes or as a feed supplement.

ENVIRONMENTAL HAZARDS

For terrestrial uses, do not apply directly to water, or 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 water.

STORAGE AND DISPOSAL

STORAGE: Store at room temperature and protect from freezing.
DISPOSAL: Do not reuse container or contaminate water or feed by disposal or storage. Wrap and dispose of in trash. Rinse empty container well prior to disposal.

REGISTRATION/AMENDMENTS/SULFUR 0.4% RTU (239) First Aid Clean
Submitted 081405 jlb

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DIRECTIONS FOR USE

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

SHAKE WELL

Spray plants thoroughly to wet the upper and lower surfaces on foliage.

FLOWERS, FOLIAGE PLANTS AND ORNAMENTALS

Spray at 7 to 10 day intervals or as needed to control powdery mildew, black spot, and rust.

ROSES

Spray at 7 to 10 day intervals or following rain to control powdery mildew, black spot, and rust. Be sure to treat new growth and buds.

BEANS AND PEAS

To control powdery mildew, spray at first sign of disease and repeat at 7 day intervals as necessary. May be used up to day before harvest.

STRAWBERRIES

To control powdery mildew, spray at first sign of infection and repeat at 3 week intervals.

✓ CAUTION: Do not apply to strawberry fruit that will be used for canning. May be used up to the day before harvest.

GRAPES

Thoroughly cover foliage. Begin when new shoots are 6 - 10 inches. Repeat before blooms open and at 14 day intervals as needed.

✓ CAUTION: Do not apply to wine grapes within 21 days of harvest. Sulfur may damage concord and other labrusca varieties.

HOME GREENHOUSES

To control powdery mildew, leaf spot and rust on bedding plants, propagates, fruits and vegetables. Test for phytotoxicity before full-scale application.

✓ CAUTION: Some plants are susceptible to injury from sulfur under certain climatic conditions. Do not use on Boston fern, spinach, apricots, filberts, walnuts and viburnum. Do not apply when temperature exceeds 85°F. Do not apply for at least 4 weeks following application of oil spray.

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RE-ENTRY

Avoid contact with plants until spray has dried.

CONDITIONS OF SALE AND LIMITED WARRANTY

The Directions For Use of this product reflects the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of MICRO FLO COMPANY (MICRO FLO) or the SELLER. All such risks shall be assumed by the Buyer.

MICRO FLO warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions For Use, subject to the inherent risks, referred to above.

MICRO FLO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT PERMITTED BY LAW, MICRO FLO AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. MICRO FLO and the SELLER offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of MICRO FLO.