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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

51036-240

Number:

08/14/96

Date of Issuance:

NOTICE OF PESTICIDE:

<u>x</u> Registration
Reregistration

____ Reregistration

(under FIFRA, as amended)

Name of Pesticide Product:

Term of Islanditional

Sulfur 12.0%

Name and Address of Registrant (include ZIP Code):

Micro Flo Company Lakeland, FL 33807

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
 - 2. Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 51036-240".
 - b. Submit five copies of the revised final printed label for the record.

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 constitutes acceptance of these conditions.

Signature of Approving Official:

Connie B. Welch

Date:

August 14, 1996

EPA Form 8570-6

SULFUR 12.0%

Controls powdery mildew, black spot, leaf spot

ACCEPTED

8-14-96

Under the Pederul Insecticide Act.
Control of the Section of Redesticide Act.
Control of the Pederul Insecticide Act.
Control of the Pederul Insecticide Control of the Pederul Index

EPA Reg. No. 5/036:240

FOR HOME AND GARDEN USE

FLOWER, FRUIT & VEGETABLE GARDEN FUNGICIDE

ACTIVE INGREDIENTS	BY WT
Sulfur	12.0%
INERT INGREDIENTS	<u>88.0왕</u>
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID (Statement of Practical Treatment)

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF IN EYES: Flush eyes with plenty of soap and water. Call a physician if irritation persists.

IF SWALLOWED: Drink 1 or 2 glasses of milk. Do not induce vomiting. Do not administer liquids to an unconscious person.

EPA	Reg.	NO.	51036-EUN
NET	CONT	ENTS	:

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

PRECAUTIONARY STATEMENTS Hazards to humans and domestic animals

CAUTION

Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes and clothing. Wash thoroughly with soap and water after handling.

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 when disposing of rinsate or equipment washwater.

STORAGE AND DISPOSAL

STORAGE: Store in cool place. Do not contaminate water, food, or feed by storage or disposal.

DISPOSAL: Do not reuse container. Securely wrap the original container in several layers of newspaper and discard in trash.

DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USING

For control of BLACKSPOT, LEAF SPOT, and RUST, mix 1 part concentrate to 30 parts water or 4 fl. oz. (8 TBS) per gal.

For POWDERY MILDEW mix 2 fl. oz. (4 TBS) per gal of water.

Place about half of the volume of water in sprayer, add concentrate, stir well, add rest of water and mix thoroughly. Run agitator on large tank sprayers. For coverage, see individual applications. Spray plants thoroughly to wet the upper and lower surfaces of foliage. Repeat as recommended.

VEGETABLES

BEANS:

To control powdery mildew and leaf spot, apply at early leaf stage and repeat at 14 day intervals as necessary. Apply 1 gal. of mix for every 300 sq. ft.

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, COLLARDS, KALE, MUSTARD GREENS, RUTABAGA, TURNIPS:

To control powdery mildew, apply at first sign of disease after early leaf stage and repeat at 14 day intervals as necessary. Apply 1 gal. of mix for every 300 sq. ft.

CARROTS:

To control powdery mildew, apply at first sign of dis early leaf stage and repeat at 14 day intervals as sary. Apply 1 gal. of mix for every 300 sq. ft.

CUCUMBERS:

To control powdery mildew, apply when disease appears epeat as necessary. Do not spray young plants. Apply 1 gal. of ix to each 600 sq. ft.

MELONS:

To control powdery mildew, apply at first sign of disease and repeat as necessary. Apply 1 gal. of mix for every 300 sq. ft.

NOTE: Sulfur can injure plants when temperatures exceed 90° F. Do not use on sulfur sensitive varieties.

ONIONS & GARLIC:

To control powdery mildew, apply at first sign of disease and repeat as necessary. Apply 1 gal. of mix for every 300 sq. ft.

PEAS:

For control of powdery mildew and Septoria leaf spot, apply at first sign of disease after early leaf stage and repeat at 14 day intervals as necessary. Apply 1 gal. of mix for every 300 sq. ft.

PEPPERS:

To control powdery mildew, apply at early leaf stage and repeat at 14 day intervals as necessary. Apply 1 gal. of mix for every 300 sq. ft.

POTATOES:

To control powdery mildew, apply at early leaf stage and repeat at 14 day intervals as necessary. Apply 1 gal. of mix for every 300 sq. ft.

SOUASH:

To control powdery mildew, apply at first sign of disease and repeat as necessary. Apply 1 gal. of mix for every 300 sq. ft.

NOTE: Sulfur can injure plants when temperatures exceed 90° F. Do not use on sulfur sensitive varieties.

TOMATOES:

To control powdery mildew, apply at first signs of disease and repeat at 10 day intervals as necessary. Apply 1 gal. of mix for every 300 sq. ft.

FRUIT

APPLES & PEARS:

To control powdery mildew, apply to thoroughly wet foliage. Apply at pre-bloom stage or after petal fall as needed. CAUTION: Some apple & pear varieties are sulfur sensitive; test for varietal sensitivity prior to full scale treatment.

GRAPES:

To control powdery mildew, thoroughly cover foliage. Begin when new shoots are 6-10 inches. Repeat before blooms open and at 14 day intervals as needed.

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

MANGOES:

To control powdery mildew, apply before flowering as disease appears and repeat at 20 day intervals as necessary.

PEACHES, PLUMS, CHERRIES, NECTARINES, PRUNES:

To control powdery mildew and leaf spot, apply when disease appears at bloom and repeat at 12 day intervals as necessary.

RASPBERRIES:

To control powdery mildew, apply from first bloom to fruit set. Apply 1 gal. of mix to each 300 sq. ft.

STRAWBERRIES:

To control powdery mildew, apply when disease appears & repeat as necessary. Do not spray young plants. Apply 1 gal. of mix to each 300 sq. ft.

NOTE: Do not apply to strawberries that will be used for canning. May be used up to the day of harvest.

ORNAMENTALS AND ROSES

FLOWERS, FOLIAGE PLANTS & ORNAMENTALS:

To control powdery mildew, leaf spot and rust, apply at first signs of disease and repeat at 7 to 10 day intervals as necessary.

ROSES:

To control powdery mildew, black spot and rust, apply at first signs of disease and repeat at 7 to 10 day intervals or folicwing rain. Be sure to treat new growth & buds. Avoid spraying when plants are in full sun or temperature exceeds 85°F. Apoly 1 gal. of mix to each 350 sq. ft.

HOME GREENHOUSES:

To control powdery mildew, leaf spot and rust on bedding plants, propagates, fruits & vegetables: Mix 1 part concentrate to 30 parts water (8 TBS. per gal) and apply according to above recommendations by crop type. Test for phytotoxicity before full-scale application.

NOTE: Some plants are susceptible to injury form sulfur under certain climatic conditions. Do not apply 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 an oil spray or within 4 days of other pesticides. Be sure to wash & rinse spray equipment thoroughly after each use. Do not allow mixed spray to stand in spray equipment.

RE-ENTRY

Avoid contact with plants until spray has dried.

MICRO FLO WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSE STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS FOR USE. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE 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 THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF MICRO FLO. IN NO CASE SHALL MICRO FLO BE LIABLE FOR THE CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

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