

(Center Panel)

**MICRO-FLO SULFUR**

**ACTIVE INGREDIENT:**

Sulfur as S .....	52.0%
Inert Ingredients .....	48.0%
TOTAL .....	100.0%

(Contains 6.0 pounds Sulfur per gallon)

**KEEP OUT OF REACH OF CHILDREN**

**C A U T I O N**

**STATEMENT OF PRACTICAL TREATMENT**

IF ON SKIN: Wash with soap and water. Get medical attention.  
IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

See side panel for additional precautionary statements.

EPA Reg. No. 51036-16

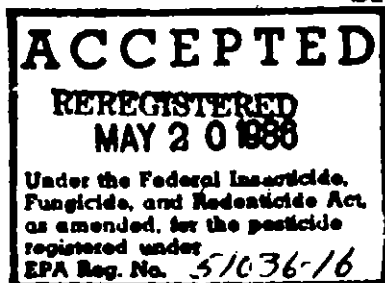
EPA Est. No. 51036-GA-1

**NET CONTENTS 5 GALLONS**

**Manufactured By:**

**MICRO-FLO COMPANY**

**SPARKS, GEORGIA 31647**



(Left Panel)

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS & DOMESTIC ANIMALS**

#### **C A U T I O N**

Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### **ENVIRONMENTAL HAZARDS**

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from the areas treated. Do not apply where runoff is likely to occur. Do not use in a manner or at a time other than in accordance with label directions because animal, plant or crop injury, or other undesirable results may occur.

Applications of materials containing sulfur should not be made prior to or during periods of excessively high summer temperatures or within 2 weeks of an oil spray.

#### **PHYSICAL HAZARDS**

Keep away from heat, sparks, or flame.

#### **STORAGE AND DISPOSAL**

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

Product may be stored and if frozen may generally be restored after thawing and mixing. Repeated freezing-thawing cycles may impair utility.

**CONTAINER DISPOSAL** - Triple rinse or equivalent and offer for recycling or reconditioning or dispose of in a sanitary landfill or by incineration if permitted by state and local authorities.

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

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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.

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.

#### RE-ENTRY:

Do not enter treated areas for 24 hours unless appropriate protective clothing is worn.

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. Inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure. An example of such information is given under written warnings. 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 information:

#### CAUTION

Area treated with Sulfur on (insert date). Do not enter treated areas for 24 hours unless appropriate protective clothing is worn (insert State Department of Agriculture's re-entry interval, if more restrictive).

In case of accidental exposure to pesticide spray or dust, wash the skin thoroughly with soap and water. Remove contaminated clothing and wash before reuse. If in eyes, flush with plenty of water. If inhaled, go to an area where the pesticide has not been applied. Get medical attention if needed.

**MIXING RECOMMENDATIONS:** Before using, shake or stir until smooth. Pour recommended amount of Micro-Flo Sulfur into partially filled spray tank. Add balance of water to fill tank. Keep agitated while filling and spraying. The strong adhesive properties of Micro-Flo Sulfur act as a sticker on the plant, and the sticking characteristic necessitates the flushing of equipment with water after each day's use.

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Sulfur in any form is corrosive material. To reduce the effect, equipment should be flushed daily.

#### DIRECTIONS FOR DILUTION

##### Dilute Application:

Ground: Specified rate in 20 to 60 gallons of water per acre.

Orchard: Specified rate in 100 to 800 gallons of water per acre.

##### Concentrated Application:

Ground: Specified rate in 5 to 10 gallons of water per acre.

Orchard: Specified rate in 20 to 100 gallons of water per acre.

##### Aerial Application:

Ground: Specified rate in 3 to 20 gallons of water per acre.

Orchard: Specified rate in 10 to 20 gallons of water per acre.

#### SPECIFIC RECOMMENDATIONS FOR VARIOUS CROPS

##### CAUTION

Some crops may be damaged by sulfur under certain climatic conditions. Do not use on any crop unless sulfur has been shown to be safe in your locality. Do not allow spray to drift on to sulfur-sensitive crops such as apricots, cranberries, spinach and Anjou pears. Sulfur may burn foliage when temperature is high. Do not apply at such times. Do not use within two weeks of an oil spray treatment. For citrus, do not apply within 21 days of an oil spray. When growing crops for processing, consult the processor before applying sulfur.

✓ **GRAPES:** For control of powdery mildew, bud mite, blister mite and red spider mite. Mildew: Apply throughout the season at 14 days intervals according to the stage of development of the vegetation and intensity of the attack. Before flowering: Apply 7 pints per acre. After flowering: Apply 1 gal. per acre. Mites: Apply 13 pints per acre at budburst, making sure to wet thoroughly.

✓ Note: Concord and other labrusca type grapes may be injured.

##### SOFT FRUIT:

✓ **Raspberries:** For control of powdery mildew. Apply 2-1/2 gals. per acre each week from first bloom to fruit set.

✓ **Strawberries:** For control of powdery mildew and red spider mite. Apply 13 pints per acre at early leaf stage and continue as necessary.

✓ **Blackberries, boysenberries, dewberries, loganberries, blueberries, gooseberries, huckleberries and currants:** For control of powdery mildew. Apply 2-1/2 gals. per acre before blossom and continue at 10 day intervals as necessary.

##### ORCHARDS:

✓ **Apples, pears:** For control of powdery mildew, scab, blister mite and red spider mite. Before flowering: Apply 5 gals. per acre. After flowering: Apply 2-1/2 gals. per acre.

✓ **Citrus:** For control of red spider mite, flat mite, rust mite and silver mite. Ground Application: Use 7 to 8 pts. of Micro-Fl<sup>o</sup> Sulfur per 100 gallons of water. Aerial Application: Use 4 to 8 gals. per acre in sufficient water to provide adequate coverage.

✓ **Peaches, plums, cherries, almonds, nectarines, prunes:** For control

of powdery mildew (except on almonds), brown rot, leaf spot, silver mite, flat mite and red spider mite. Apply 5 gals. per acre at bloom and repeat as necessary at intervals of 12 days.

✓ **Avocados:** For control of brown mite. Apply 5 gals. per acre as needed.

✓ **Mangoes:** For control of powdery mildew. Apply 5 gals. per acre before flowering and continue at intervals of 20 days.

✓ **Walnuts:** For control of pacific mite, almond mite, twospotted mite and red spider mite. Apply 3-1/3 gals. per acre as required.

✓ **PEANUTS:** For control of powdery mildew, leaf spot and red spider mite. Apply 7 pts. per acre at early leaf stage and repeat at 18 days intervals.

✓ **SOYBEANS:** For control of leaf spot and powdery mildew. Apply 2 gals. per acre at early leaf stage and repeat every 14 days as necessary.

✓ **SUGAR BEETS:** For control of powdery mildew and red spider mite. Apply 2/3 gal. per acre as required at 18 days intervals.

✓ **COTTON:** For control of red spider mite. Apply 7 pts. per acre as necessary.

✓ **CEREALS:** Corn, wheat, barley, oats, rye, sorghum: For control of red spider mite, twospotted mite, pacific mite and atlantic mite. Apply 2-1/2 gals. per acre when mites first appear and continue as necessary.

#### VEGETABLES:

✓ **Beans:** For control of leaf spot and powdery mildew. Apply 9 pts. per acre at early leaf stage and repeat every 14 days as necessary.

✓ **Carrots:** For control of powdery mildew and Petrobia mite. Apply 13 pts. per acre at early leaf stage and repeat every 14 days as necessary.

✓ **Broccoli, brussels sprouts, cabbage, cauliflower, collards, kale, mustard greens, rutabagas, peppers, turnips:** For control of powdery mildew and red spider mite. Apply 7 pts. per acre at early leaf stage and repeat every 14 days as necessary.

✓ **Onions and garlic:** For control of powdery mildew and Petrobia mite. Apply 1 gal. per acre when disease first appears and repeat as necessary.

✓ **Tomatoes:** For control of russet mite. Apply 4 pts. per acre as necessary. Thorough coverage is required.

✓ **CUCURBITS:** Melons, cucumbers, squash: For control of powdery mildew. Apply 4 gals. per acre when disease first appears and continue as necessary.

✓ **ORNAMENTALS AND ROSES:** For control of powdery mildew and leaf spot. Apply 7 pts. in 100 gallons of water when disease first appears and repeat at 10 days intervals as required.

**NOTE:** Consult State Agricultural Station or State Extension Service Specialist for rate recommended for your local area.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use, storage or handling of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonable foreseeable to seller, and buyer assumes the risk of any such use. These risks include, but are not limited to damage to plants, crops and animals to which the material is applied, failure to control pests, damage caused by drift to other plants or crops, and personal injury.

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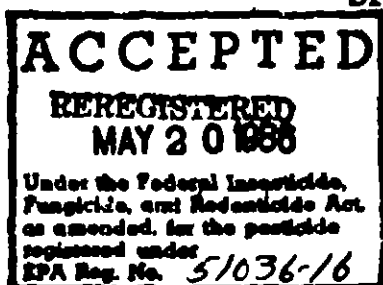
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