

<b>US ENVIRONMENTAL PROTECTION AGENCY</b> <b>OFFICE OF PESTICIDES PROGRAMS</b> <b>REGISTRATION DIVISION (TS-767)</b> <b>WASHINGTON, DC 20460</b>	<b>EPA REGISTRATION NO.</b> 9288-1	<b>DATE OF ISSUANCE</b> APR 22 1986
	<b>TERM OF ISSUANCE</b>	
	<b>NAME OF PESTICIDE PRODUCT</b> Super Micro-Sulf/Micronized Wettable Sulfur/Fungicide-Miticide	

**NOTICE OF PESTICIDE:** ☐ REGISTRATION ☒ REREGISTRATION  
(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

**NAME AND ADDRESS OF REGISTRANT (Include ZIP code)**

Cal-Ag Enterprises, Inc.  
P.O. Box 666  
Linda, CA 93618

656 169912  
17 1

**NOTE:** Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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.

Based upon your response to the Registration Standard Guidance Package, EPA has reregistered the product listed above. This registration is granted under the authority of section 3(g) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended.

The labeling referred to above, submitted in connection with registration under FIFRA, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted.

1. Delete "May cause irritation of nose, throat, or skin."
2. Add "Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse" to the Human Hazards.
3. The reentry statement should be changed to "Do not enter treated areas for 24 hours unless appropriate protective clothing is worn."
4. The entire reentry and worker safety section should be moved to the Use Directions section.

☐ ATTACHMENT IS APPLICABLE

**SIGNATURE OF APPROVING OFFICIAL** *Henry M. Seely* **DATE** 4/22/86

5. Add the following physical hazard statement:

Keep away from heat, sparks, or flame.  
Do not smoke while applying this product.



Henry M. Jacoby  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (TS-767C)

3066

COMFILE B:9288-1.LAB #10  
EPA REG. NO. 9288-1  
Response to EPA letters:  
12/29/82 Data Request  
5/22/85 Labeling  
2/05/86 Suspension

Page 1 of 4  
Reregistration  
This date 2/14/86



SUPER MICRO-SULF

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

MICRONIZED WETTABLE SULFUR

APR 22 1986

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

9288-1

FUNGICIDE - MITICIDE

FOR USE ON FRUITS - NUTS - CITRUS - VEGETABLES - AS LISTED

HOPS - SUGAR BEETS - COTTON - SEED ALFALEA - PEANUTS

2 Pounds Makes up to 100 Gallons of Spray

ACTIVE INGREDIENT:

Sulfur . . . . . 80%

INERT INGREDIENTS: . . . . . 20%

Total 100%

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 eyes with flowing water for at least 15 minutes.  
Get medical attention.

"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que  
la etiqueta haya sido explicado ampliamente"

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 9288-1

NET WEIGHT 50 POUNDS

EPA EST. NO. 9288-CA-1

KEEP PRODUCT DRY

Manufacturer by Riedel De Haen AG D 3016 Seelze Hannover West Germany

Imported By

Cal-Ag Enterprises, Inc.

P.O. Box 666 - 149 Tulare St.

Dinuba CA 93618 (209 591-3672)

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed, inhaled, or absorbed through the skin. Avoid inhalation of vapors, spray or dust. May cause irritation of nose, throat or skin. Avoid contact with eyes, skin and clothing.

### RE-ENTRY AND WORKER SAFETY STATEMENT

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. Because certain states may require more restrictive re-entry 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 treated areas or in an area to be treated with this product. (Indicate specific oral warnings which 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.) 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: . . . . .

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CAUTION: Area treated with SUPER MICRO SULF (SULFUR) on (Date). Do not enter without appropriate protective clothing for 24 hours. In case of accidental exposure refer to STATEMENTS OF PRACTICAL TREATMENT or other Precautionary Statements on SUPER MICRO SULF product label. EPA Reg. No. 9288-1.

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### ENVIRONMENTAL HAZARDS

Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply directly to any body of water. Do not apply when weather conditions favor drift from areas treated. Do not apply where run-off is likely to occur.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL. USE IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE: Store product in its original labeled container in a cool, dry, locked place out of reach of children. 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 into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

NOTICE: This 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. Manufacturer is not responsible for the use of this product contrary to the label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the manufacturer and/or seller and the buyer assumes the risk of any such use. ALTERNATE NOTICE: Buyer and user assumes all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label.

## DIRECTIONS FOR USE (Cont.)

**HOW TO MIX** - Measure the recommended amount for the specific spray problem into a bucket of water and stir to make a thin slurry paste. Fill the spray tank 1/2 full and then add SUPER MICRO SULF "slurry" to the tank before other materials are added. To avoid possible foaming when using a suitable "approved" wetting agent, add it to the tank last. Keep spray mixture agitated while spraying. Mix only the amount of spray solution needed.

**WHEN TO USE** - Apply to crops as needed in season when mites or diseases first appear and when insect "buildup" and plant disease damage is eminent. Repeat as directed for continued control. Contact your State Agricultural Extension Service for crop spray schedules giving the proper timing for spray applications in your locality.

**HOW MUCH TO USE** - Use the lower rate - [Exp: use 2 or 3 lbs. of the (2 - 6 pounds/100 gallons rate) recommendation] as indicated, during periods of minimal to moderate disease or insect infestation and for regular season cover sprays and when temperatures are up to the high 80's. Use the higher rate, therefore 4 or 6 lbs./100 gallons of water when mites or the diseases are damaging the crop and when weather conditions are favorable for their continued damage and when temperatures will not exceed 90 degrees F within the following 3 days after spraying. Other rate is 3-5 lbs./100 gal.

**IMPORTANT**

In order to obtain effective mite and disease control, both the upper & lower sides of plant foliage and fruit must be thoroughly covered with SUPER MICRO SULF spray solution. Poor spray coverage will result in poor mite and disease control.

When growing crops for "processing", consult the processor before applying sulfur. Do not use on any crop unless sulfur has been shown to be safe for that crop in your locality. Sulfur may burn foliage when temperatures exceed 90 degrees F. Do not apply if temperatures during or within 3 days after application are expected to exceed 90 degrees F. Do not apply within 14 days of an oil spray for all crops except CITRUS. For Citrus do not apply within 21 days of an oil spray.

**F R U I T**

APPLES, and PEARS: For Powdery Mildew, Scab, Blister Mites, Silver Mites, & Red Spider spp. Use 2 to 6 lbs. per 100 gallons water. Apply Pre-Bloom and Petal Fall. Apply with cover sprays as needed throughout the season. Do not apply to McIntosh, Golden Delicious or Johnathan apples. Do not apply to D'Anjou or Comice pears.

ALMONDS, CHERRIES, PLUMS, PRUNES: For Brown Rot, Powdery Mildew, Leaf Spots, Silver Mites, Flat Mites, Red Spider spp. Use 2 to 6 pounds per 100 gallons of water. Apply at bloom or early petal fall, repeat as necessary, usually 10 to 14 day intervals or after periods of wet weather for disease control. Do not apply to Filberts.

PEACHES, NECTARINES: For Brown Rot, Powdery Mildew, Silver Mites, & Red Spider spp. Use 2 to 6 pounds per 100 gallons of water. Apply at bloom or early petal fall. Repeat as necessary, usually 10 to 14 day intervals or after periods of wet weather for disease control.

CITRUS: (Grapefruit, Lemons, Limes, Oranges, Tangelos, Tangerines, Citrus Citron, Kumquats, and hybrids of these.). For Flat Mites, Silver Mites, & Red Spider spp. Use 2 to 6 pounds per 100 gallons of water. Apply in any spray, as needed for control, during season NOT CONTAINING OIL or following oil sprays by 21 days. Apply when mites are present in damaging numbers and repeat as needed or at 10 to 14 day intervals.

F R U I T (Cont.)

OLIVES - For Bud Mites, apply 2 pounds per 100 gallons of water. Apply at the first signs of mite build up & repeat for control as needed or at 10 to 14 day intervals.

AVOCADO - For Brown Mites apply 2 to 6 pounds per 100 gallons of water. Apply at first signs of mite build up and repeat for control as needed or at 10 to 14 day intervals.

GRAPES - For Powdery Mildew, Bud Mites, Blister Mites, & Red Spider spp. Use 2 to 6 pounds per 100 gallons of water. Apply in late dormant or with "cutworm spray"; in early shoot period; and then through season at 14 day "cover spray" intervals or with, or without pesticides.

BLACKBERRY - (Rubis spp.) For Red Berry Mites (Enophytes Gracilis) apply 3 to 5 pounds per 100 gallons of water. Start applications in early "bud swell" & repeat applications as necessary for mite control.

RASPBERRY - (Rubis spp.) For Powdery Mildew (Sphaerotheca Humuli) spray each week starting at first bloom color with 3 to 5 pounds per 100 gallons of water. Continue at 10 to 14 day intervals until fruit is set; then repeat as necessary and as weather conditions require.

STRAWBERRIES - For Powdery Mildew and Red Spider spp. apply 3 to 5 pounds per 100 gallons of water. Start in early leaf stage and repeat applications at 10 to 14 day intervals or as necessary for control with or without pesticides sprays.

TOMATOES - For Russet Mites apply 3 to 5 pounds in sufficient water (15 gals. minimum for aerial application and 50 gallons minimum for ground rig) to treat an acre. Thorough coverage of upper and lower sides of leaves and fruit is required for effective control. Apply when mites are present in damaging numbers and repeat at 10 to 14 day intervals as needed.

BEANS, PEAS, BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, COLLARDS, KALE, PEPPERS AND POTATOES - For Powdery Mildew, Septoria Leaf Spot, & Red Spider spp. Use 3 to 5 pounds per acre in (15 or 50 gallons water; aerial or ground application respectively.) Start in the early leaf stage. Repeat application every 10 to 14 days with or without pesticides or immediately after a rain.

HOPS - Red Spider spp. Use 2 to 6 pounds per 100 gallons of water. Start applications in the early leaf stage and repeat as needed or at 10 to 14 day intervals.

SUGAR BEETS - For Powdery Mildew, & Red Spider spp. Apply 3 to 5 pounds per acre in; (15 or 50 gallons of water by aircraft or ground rig respectively.) Apply at first signs of insects or disease. Repeat applications should be made at 10 to 30 day intervals or as necessary throughout the season. Under most disease conditions only one or two applications will be needed.

COTTON and SEED ALFALFA - For Red Spiders spp. Apply 3 to 5 pounds per acre in; (25 or 50 gallons of water by aircraft or ground rig respectively). Apply when mites first appear to buildup on new growth and damage to plants is eminent. Thorough spray coverage must be made to the upper and lower portions of all foliage.

PEANUTS - For Powdery Mildew, Red Spider spp. and Leaf Spot diseases apply 3 to 5 pounds per acre in; (15 or 50 gallons of water by aircraft or ground rig respectively). Start in the early leaf stage and repeat applications as necessary or at 10 to 14 day intervals.