

pm21

45002-10

1/6

CUPROQUIM

SUPER - SUL

MICRONIZED WETTABLE SULFUR
WDG (WATER DISPERSIBLE GRANULE)

ACCEPTED
 DEC 17 1996
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 this product is registered under
 EPA Reg. No. 45002-10

ACTIVE INGREDIENT:	BY WT.
Sulfur*	80.0%
INERT INGREDIENTS:	20.0%
TOTAL	100.0%

*CAS No. 7704-34-9

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Give 1-2 glasses of water and induce vomiting. Get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person.

If Inhaled: Remove victim to fresh air immediately and call a physician. Administer artificial respiration if breathing is irregular or has stopped.

If on Skin: Wash with plenty of soap and water. Get medical attention.

If in Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

See additional Precautionary Statements on side panel.

Manufactured for:
 CUPROQUIM CORPORATION
 P. O. Box 171357
 Memphis, TN 38187
 PRODUCT OF CHILE

EPA Reg. No. 45002-10
 EPA Est. No. 39827-CH-1

NET CONTENTS ___ LBS ___ KG

2/
6

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, and protective eyewear.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Wash hands before eating drinking, chewing gum, using tobacco or using the toilet. Remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL HAZARDS

Sulfur dust suspended in air ignites easily. Keep away from heat, sparks, or flames. Do not smoke while applying this product.

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 a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any

requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

) Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours. EXCEPTION: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls, waterproof gloves, shoes plus socks, and protective eyewear.

Do not apply this product through any type of irrigation system.

STORAGE AND DISPOSAL

) **PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal of this product.

STORAGE: Store in a cool, dry area.

PRODUCT 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.

Sulfur may cause severe fruit and foliage injury to certain crops. Sulfur sensitive plants include D'Anjou and Comice pears, apricots, cranberries, certain varieties of cucurbits, filberts, spinach, Tung walnuts, and certain ornamentals. Apples, pears and strawberries are susceptible to foliage burn with sulfur under certain climatic conditions. Sulfur may burn foliage when temperature is high. Do not apply if temperatures during or within 3 days after application are expected to exceed 90° F in the area to be treated. Do not use within 2 weeks of an oil spray treatment (on

citrus within 3-6 weeks). When growing crops for processing, consult the processor before applying sulfur.

Measure needed amount into bucket, stir to make thin slurry. Add to tank when part full and before other materials are added. Add wetting agents last to avoid foaming.

DIRECTIONS FOR DILUTION

DILUTE APPLICATION: Ground application: Apply specified rate in 20-60 gallons of water per acre. Orchard application: Apply specified rates in 100-800 gallons of water per acre.

CONCENTRATE APPLICATION: Ground application: Apply specified rate in not less than 5 gallons of water per acre. Orchard application: Apply specified rate in 20-100 gallons of water per acre. Special concentrate equipment is necessary for these uses.

AERIAL APPLICATION: Apply specified rate in 5-20 gallons of water per acre. Orchard rates should not be applied in less than 10 gallons of water per acre.

USE HIGH DOSAGE RATES WHEN DISEASE PRESSURE IS SEVERE.

CROP USE DIRECTIONS

ALMONDS: Brown Rot Blossom and Twig Blight, Leaf Spot, Red Spider Mites. Apply 10 to 30 lbs per acre. Apply at bloom or early petal fall. Repeat as necessary, usually 10 to 14 days or after a period of wet weather.

APPLES, PEARS: Powdery Mildew, Scab, Blister Mites, Red Spider Mites. Apply 10-30 lbs per acre. Do not apply to D'Anjou pears. Apply pre-bloom and petal fall. Apply with cover sprays throughout the season. Apply with spray oil during the dormant and delayed dormant periods of bud development using 10-20 lbs per acre. Do not apply to sensitive varieties of pears except at these stages.

ASPARAGUS: Rust. Apply 10-30 lbs per acre. Use after cutting stops. Irrigate and cultivate before applying. Repeat at 7-10 day intervals through the fern growth season.

AVOCADOS: Brown Mite. Apply 10-30 lbs per acre when mites are first noticed.

BEANS, PEAS, PEPPERS, POTATOES: Powdery Mildew, Red Spider Mites. Apply 3 to 5 lbs per acre. Start in early leaf stage. Repeat application every 10-14 days, with or without pesticides, immediately after a rain.

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, COLLARDS, KALE: Powdery Mildew, Septoria Leaf Spot, Red Spider Mites. Apply 3-5 lbs per acre. Start in early leaf stage. Repeat applications every 10-14 days, with or without pesticides, immediately after a rain.

BLACKBERRY (Rubis Spp.): Powdery Mildew. Apply 6-15 lbs per acre. Begin when new shoots are 6 inches long and before blossoms open. Repeat at 10 day intervals or as necessary.

CARROTS, GARLIC, ONIONS: Petrobia Mite, Powdery Mildew. Apply 3-10 lbs per acre when disease first appears and repeat as needed.

CHERRIES: Brown Rot Blossom and Twig Blight, Powdery Mildew, Leaf Spot, Silver Mites, Flat Mites, Red Spider Mites. Apply 10 to 30 lbs per acre. Apply at bloom or early petal fall. Repeat as necessary, usually 10-14 days or after a period of wet weather.

CITRUS: Flat Mites, Silver Mites, Red Spider Mites. Apply 8-20 lbs per acre. Apply in any spray - NOT CONTAINING OIL - or following oil by 21 days.

COTTON, SEED ALFALFA: Red Spider Mites. Apply 3 to 5 lbs per acre.

CUCURBITS: Powdery Mildew. Apply 4-6 lbs per acre when the disease first appears and repeat as necessary. Application intervals throughout the growing season 10-14 days.

GRAPES: Powdery Mildew, Bug Mites, Blister Mites, Red Spider Mites. Apply 2 to 10 lbs per acre. Apply in late dormant or with cutworm spray, early shoot period and through season on a 14 day schedule or with pesticides.

HOPS: To aid in the suppression of Red Spider Mites, use 2-6 lbs per acre by air or ground. Do not apply in less than 10 gallons of water per acre. Mix 2-6 lbs per 100 gallons of water.

MELONS: Powdery Mildew. Apply 20-25 lbs per acre. Treat when the disease first appears and repeat as necessary. Sulfur can injure plants, especially when the temperature reaches 95°F. Do not use on sulfur sensitive varieties.

PEACHES AND NECTARINES: Brown Rot Blossom and Twig Blight, Powdery Mildew, Silver Mites, Red Spider Mites. Apply 10-30 lbs per acre. Apply at bloom or early petal fall. Repeat as necessary, usually 10-14 days, or after a period of wet weather.

PEANUTS: Powdery Mildew, Red Spider Mites, Leaf Spot. Apply 3 to 5 lbs per acre. Start in early leaf stage. Repeat application as necessary, usually 10-20 days.

PEPPERMINT, SPEARMINT: Powdery Mildew. Apply 4-6 lbs per acre when mint is 5-6" tall or when disease appears. Repeat twice at 30 day intervals. Do not apply within 30 days of harvest.

PLUMS AND PRUNES: Brown Rot Blossom and Twig Blight, Powdery Mildew, Silver Mites, Red Spider Mites. Apply 10 to 30 lbs per acre. Apply at bloom or early petal fall. Repeat as necessary, usually 10-14 days, or after a period of wet weather.

6/6

RASPBERRY (Rubis Spp.): Powdery Mildew, (Sphaerotheca Humuli). Apply 6-15 lbs per acre. Spray each week starting at first bloom color. Continue until fruit is set; then repeat as weather requires.

STRAWBERRIES: Powdery Mildew, Red Spider Mites. Apply 5-10 lbs per acre. Start in early leaf stages. Repeat application with or without pesticides. For Powdery Mildew, begin at first signs of disease and repeat as necessary.

SUGAR BEETS: Red Spider Mites (Spp.), Powdery Mildew. Apply 10-20 lbs per acre. Apply at first indication of problem with or without other pesticides. Repeat as necessary.

TOMATOES: Russet Mites. Apply 10-20 lbs per acre. Thorough coverage is required.

WALNUTS: European Red Mites, Pacific Mites, Almond Mites, Two-spotted Mites, Red Spider Mites. Apply 10-20 lbs per acre. Apply with mite sprays during season to increase the effectiveness of miticides. **CAUTION:** Certain varieties of walnuts are sensitive to sulfur sprays under certain conditions. Do not apply unless the varieties are known to be tolerant to sulfur in your area.

SUPER-SUL applications will provide sulfur for the plant's nutrient requirements and should be considered in the total plant nutrient applications. SUPER-SUL can be used as a micronutrient supplement by either foliar or soil application. SUPER-SUL is recommended on the following crops: alfalfa, almonds, avocados, apples, barley, all beans, broccoli, cabbage, cauliflower, carrots, celery, citrus, corn, grapes, lawns, lettuce, melons, milo, nectarines, rice, pears, peaches, soybeans, sugar beets, sweet corn, strawberries, tomatoes, turnips, walnuts, watermelons, wheat and most other crops. Consult your State Agricultural Experiment Station or Extension Specialist for advice in selecting treatments to best fit local conditions.

NOTE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on this 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, expressed or implied, extends to the use of this product contrary to label instructions not reasonably foreseeable to seller; the buyer assumes the risk of any such use.