

SECURITY BRAND
MICROFINE* DISPERSIBLE
SULPHUR

ACCEPTED
FOR DISTRIBUTION
BY THE U.S. DEPT. OF AGRICULTURE

ACTIVE INGREDIENT:

Sulphur -----

INERT INGREDIENTS: -----

JAN 17 1983

90%

10%

100%

EPA Reg. No. 769-516

EPA Est. 769-AL-1

*Particle size - average 5 microns.

Under the Federal Insecticide, Fungicide, and Rodenticide Act

as amended by the FIFRA Act of 1972

Registration No. 769-516

KEEP OUT OF REACH OF CHILDREN
CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS: Harmful if swallowed. Avoid breathing dust. May cause irritation of nose, throat or skin. Avoid contact with eyes, skin and clothing. Do not contaminate feed and foodstuffs. Do not use for medical purposes or as a feed supplement.

FIRST AID: IF IN EYES, immediately flush with plenty of water for at least 15 minutes. Call a physician if irritation persists. FOR SKIN CONTACT, wash with soap and water. IF INHALED and overcome by vapor or dust, remove immediately from exposure and call a physician. Administer artificial respiration if breathing is irregular or has stopped. IF SWALLOWED, drink 1 to 2 glasses of water and induce vomiting by sticking finger in back of throat. Do not induce vomiting or give anything by mouth to an unconscious person. Call a physician.

ENVIRONMENTAL HAZARDS: Do not apply directly to water. Do not contaminate water by cleaning or equipment or disposal of waste. Apply this product only as specified on this label.

USE PRECAUTIONS: CAUTION - Some fruits and other plants are susceptible to injury from sulphur under certain climatic conditions. The user is advised not to use sulphur on any crop unless local use has proven that sulphur is safe in that locality. During periods of high temperatures, sulphur may burn foliage and fruit. Do not make sulphur applications at excessively high temperatures. Do not use sulphur with oil or within 3 weeks after oil application. When using Lead Arsenate with Security Microfine Dispersible Sulphur, always add the same amount of hydrated lime or other safener as would be used when applying Lead Arsenate without sulphur. If the crop to be treated will be used for commercial canning or freezing purposes, consult food processor before applying sulphur.

DIRECTIONS FOR USE

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

GENERAL INFORMATION: When more than one dosage range is given, use the higher rate when conditions for diseases are most favorable and use the lower rate when conditions for diseases are least favorable.

APPLES: To control POWDERY MILDEW and SCAB, use 8 to 24 lbs. of Security Microfine Dispersible Sulphur per acre in sufficient water for good coverage. Apply in prebloom, petal fall and cover periods as necessary. NOTE: MacIntosh, Golden Delicious, Jonathan and certain other varieties may be injured by sulphur.

BLACKBERRIES AND OTHER BRAMBLES: To control POWDERY MILDEW, apply 5 to 12 lbs. of Security Microfine Dispersible Sulphur per acre in sufficient water for good coverage. Begin when new shoots are 6 inches long and before blossoms open. Repeat at 10-day intervals or as necessary.

BLUEBERRIES, HUCKLEBERRIES: To control POWDERY MILDEW, apply 4 to 8 lbs. per 100 gallons of water. Begin when disease is expected to appear. Repeat at 7 to 10 day intervals or as necessary.

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CHERRIES: To control POWDERY MILDEW, LEAF SPOT and BROWN ROT, apply 15 to 18 pounds per acre to TART CHERRIES and 20 to 24 pounds per acre to SWEET CHERRIES. Use sufficient water for good coverage and apply as necessary from bloom through cover periods or as directed by your state spray guide.

CITRUS (ALL): To control RUST MITE, apply 5 to 7 lbs. per 100 gallons of water. Apply as necessary for control. Under heavy mite pressure or during cool weather, use the higher rate.

GRAPES: To control POWDERY MILDEW, apply 1.6 to 4 lbs. of Security Microfine Dispersible Sulphur per acre in sufficient water for good coverage. To control RUST, apply 40 lbs. per acre. Begin when new shoots are 6 to 10 inches long. Repeat before blooms open and continue at 10 to 14 day intervals as necessary. NOTE: Concord and other labrusca type grapes may be injured.

MANGOES: To control POWDERY MILDEW, apply 4-3/4 lbs. per 100 gallons of water. Begin before bloom. Repeat in bloom, after fruit set, and 3 weeks later.

NECTARINES, PEACHES: For control of BROWN ROT, SCAB and POWDERY MILDEW, apply 8 to 24 lbs. per acre of Security Microfine Dispersible Sulphur in sufficient water for good coverage. Apply from pink through cover sprays. A coarser, less adherent sulphur such as Security Nutonex or Security Wettable Sulphur is preferred in the preharvest sprays.

PEARS: For control of POWDERY MILDEW and SCAB, apply 8 to 24 lbs. per acre of Security Microfine Dispersible Sulphur in sufficient water for good coverage. Apply from prebloom through cover period as necessary.

STRAWBERRIES: To control POWDERY MILDEW, apply 4 to 8 lbs. per acre of Security Microfine Dispersible Sulphur in sufficient water for good coverage. Begin at first sign of disease and repeat as necessary. NOTE: Sulphur may injure strawberries under certain climatic conditions.

BEANS, PEAS: To control POWDERY MILDEW and RUST, apply 6 to 8 lbs. per acre in sufficient water for thorough coverage. Begin applications at first sign of infection and repeat in 7 to 14 days as necessary. Keep new growth protected.

POTATOES: To control POWDERY MILDEW, apply 2.4 to 4.8 lbs. of Security Microfine Dispersible Sulphur per acre in sufficient water for good coverage. Begin before disease appears and repeat as necessary.

ROSES: To control BLACK SPOT, BROWN CANER, LEAF SPOTS, POWDERY MILDEW, and RUSTS, apply 3.8 to 10 lbs. per 100 gallons of water and spray for thorough coverage. Begin when growth starts in spring. Repeat at 7 day intervals and after rains.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. PESTICIDE DISPOSAL: Pesticide spray mixture or rinsate that cannot be used according to label instructions must be disposed of according to federal, state or local procedures under the Resource Conservation and Recovery Act. CONTAINER DISPOSAL: Dispose of bags according to approved federal, state or local procedures under the Resource Conservation and Recovery Act.

NOTICE

The seller makes no implied warranty of merchantability nor any other warranties which extend beyond the description on this label.

WOOLFOLK CHEMICAL WORKS, INC.
MANUFACTURERS
FORT VALLEY, GEORGIA - ATHENS, ALABAMA

100 - 10091
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Woolfolk Chemical Works, Inc.
P. O. Box 938
Fort Valley, GA 31030

Attention: Thomas R. Alden

Dear People:

Subject: Security Brand Microfine Dispersible Sulphur
EPA Registration Number 769-516
Amended Application Dated December 7, 1982

The amendment referred to above, submitted in connection with registration, is acceptable, provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Revise the pesticide and disposal statement as follows:

Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state or local procedures.

Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residues into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by state and local authorities.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

Sincerely,

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