

50 LB.



NET

ACCEPTED  
NOV 14 1966  
476-173

# PERFECTION®

SUPERFINE

# SULFUR FOR DUSTING

ACTIVE INGREDIENT: SULFUR  
INERT INGREDIENT

93%  
7%

PERFECTION is a registered trademark of Stauffer Chemical Co.  
FINENESS: Not less than 93% passing 325 mesh

100%

## CAUTION

Sulfur may cause severe frost injury to citrus, grapes, and other crops. Do not use on old ironice pears, cranberries, cucurbits (cucumbers, squash and some varieties of melons), fibroids, spinach, tung trees, walnuts and other sensitive plants.

Sulfur may burn foliage and fruit during periods of high temperatures. Do not apply sulfur to apples or other sensitive crops when temperatures exceed or are likely to exceed 90°F.

Do not use sulfur with oil sprays or within 3 to 4 weeks of an oil spray.

If the crop to be treated will be used for cooking or freezing purposes, do not use sulfur on leafy vegetables.

## DIRECTIONS FOR USE

Use 10 to 30 lb. per acre. Dusting is most effective when applied during the evening or at dusk. A fine, free-flowing dust is required.

IMPORTANT: For best results apply when wind is light or after an overnight fog. Apply a light, uniform coating. Consult the manufacturer's literature for information on the timing, number and rate of applications in relation to local conditions.

## RECOMMENDATIONS

### FRUIT CROPS

- APPLES: Apply 10 to 30 lb. per acre. Apply after harvest.
- BUSHBERRIES: Apply 10 to 30 lb. per acre. Apply after harvest.
- CHERRY: Apply 10 to 30 lb. per acre. Apply after harvest.

**CITRUS** Spotted and citrus rust mites - Apply 30 lb. per acre 12 to 14 days after harvest. For citrus rust mite in Florida, Citrus thrips and Yema spider mite. Apply 30 lb. per acre 3 to 4 weeks before fruit set. Apply 100 lb. per acre in 3 applications, in March, petal fall and 2 to 4 weeks before fruit set. Do not spray within 4 to 6 weeks of an oil spray.

**GRAPES VINIFERA VARIETIES** Leaf miner - Apply 20 to 30 lb. per acre. Apply when shoots are 6" long; shoots 12 to 15" long; 14 days after bud break. Do not apply 10 to 14 days thereafter to harvest. Caution: Sulfur is extremely phytotoxic to foliage of Concord and most other Concord type grapes and should not be used on these varieties.

**PEACH, NECTARINE** Brown rot, coryneum blight, rust, peach silver mite, powdery mildew - Apply 10 to 30 lb. per acre from popcorn stage to harvest.

**PLUM, PRUNE** Brown rot, leaf spot, plum rust - Apply 30 to 60 lb. per acre starting 2 to 3 weeks before harvest. Do not apply within 4 week intervals.

**STRAWBERRIES** Powdery mildew - Apply 10 to 30 lb. per acre.

### VEGETABLE AND FIELD CROPS

**ALFALFA** Spider mites - Apply 15 to 25 lb. per acre. Caution: Sulfur may cause damage to alfalfa.

**BEANS** Powdery mildew, rust, spider mites - Apply 10 to 30 lb. per acre. Do not apply until plants are 10 to 12 inches high as the first true leaves form and continue at weekly intervals until harvest. Caution: Sulfur is phytotoxic to some varieties of beans.

**COTTON** Atlantic mealybug, rust - Apply 25 to 30 lb. per acre. For rust control start applications when the first true leaves form and continue at weekly intervals until harvest.

**MELON** Powdery mildew and salt resistant nematodes - Row fruit milder, spider mites - Apply 20 to 30 lb. per acre.

**PEAS** Powdery mildew - Apply 10 to 20 lb. per acre.

**PEANUTS** Rust, leaf spot - Apply 10 to 30 lb. per acre.

**TOMATOES** Rust, leaf spot - Apply 10 to 30 lb. per acre.

**ORNAMENTALS** Mites - Sprinkle application on both sides of leaves. Apply new growth. Do not use on Chrysanthemum, Geranium, Magnolia, Camellia, Hydrangea, Hydrangea, Hollyhock, Pink Rose, Blue Rose, Red Rose, White Rose, Yellow Rose. Caution: Sulfur may cause damage to ornamentals.

NOTE: Stauffer Chemical Company makes no warranty of merchantability or any other warranty, express or implied, concerning this material. The user assumes all liability for any damage or injury to persons or property resulting from the use of this material. The buyer assumes all liability for any damage or injury to persons or property resulting from the use of this material.

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