



AGTROL

MAGIC SULFUR DUST

KEEP OUT OF REACH OF CHILDREN

CAUTION

ACTIVE INGREDIENT:

Sulfur.....98%

INERT INGREDIENTS:.....2%

TOTAL:.....100.0%

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

IF ON SKIN: Wash thoroughly with soap and water. Get medical attention.

IF IN EYES: Wash eyes with plenty of clear water for at least 15 minutes. See side panel for additional precautionary statements.

AGTROL CHEMICAL PRODUCTS  
 7324 Southwest Freeway  
 Suite 1800  
 Houston, Texas 77074

EPA Reg. No. 55146-19

EPA Est. No.

NET WEIGHT: 50 LBS.

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. May cause irritation of nose, throat, skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not contaminate feed or foodstuffs.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water or wetlands. Do not apply where runoff conditions are likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL AND CHEMICAL HAZARDS

Sulfur dust suspended in air ignites easily. Keep away from heat, sparks and flame. 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.

RE-ENTRY STATEMENT

Do not enter treated area without protective clothing and respiratory protection for 24 hours following application.

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.

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. 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 AGTROL MAGIC SULFUR DUST on: (Date of Application). Do not enter without appropriate clothing for 24 hours following application. In case of accidental exposure, see the Statement for Practical Treatment on this label.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.  
 STORAGE: Store unused product in original container only in cool, dry area out of reach of children and animals.  
 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: Triple rinse (or equivalent). Then offer for recycling reconditioning, or dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities.

### PRODUCT INFORMATION

AGTROL MAGIC SULFUR DUST may be applied as a ground or aerial application. For disease control at the recommended rates, it is necessary to apply so as to uniformly cover both the upper and lower leaf surfaces. Consult your State Agricultural Experiment Station or Extension Specialist for advice in selecting treatments from this label best for local conditions. USE ONLY ON CROPS LISTED AND ONLY AS SPECIFIED ON THIS LABEL. EXCEPT ON COTTON, do not apply when temperatures exceed or are likely to exceed 90°F. When growing crops for processing, consult processor before applying sulfur. Do not use sulfur with oil or within 14 days of an oil spray (for citrus 21 days). Do not combine with emulsifiable liquids.

NOTE: Sulfur will cause severe fruit and leaf injury to sulfur-sensitive crops. Do not apply or allow to drift to apricots, d'Anjou and Cornice pears, cranberries, cucurbits (cucumbers, cantaloupes, melons, squash), filberts, spinach, tung trees, walnuts or other sensitive plants. Sulfur may burn foliage and fruit during periods of high temperatures and under certain climate conditions. AGTROL MAGIC SULFUR DUST can be mixed and applied with liquid fertilizer or water.

SULFUR IS HIGHLY CORROSIVE AND EQUIPMENT SHOULD BE CLEANED THOROUGHLY.

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### DIRECTIONS

AGTROL MAGIC SULFUR DUST is prepared for use against certain pests and diseases of crops as listed below. Unless otherwise stated, dosages are given in terms of pounds of this product per acre. Do not apply if temperatures during or within 3 days after application are expected to exceed 90°F in the area to be treated. Use the higher rates and shorter repeat application intervals when high disease pressure conditions, or high mite population levels exist. Unless otherwise specified, a) disease control applications should begin when conditions exist which are conducive to disease development and repeat applications made at 10 to 14 day intervals while weather conditions continue to favor disease development, and b) mite control applications should be made whenever a significant population level exists.

BEANS: *Powdery Mildew, Spider Mite*, 15 to 20 pounds. Do not apply to varieties susceptible to sulfur injury.

MELONS: *Powdery Mildew*, 15 to 20 pounds. *Spider Mite*, 20 to 25 pounds. Do not apply to varieties susceptible to sulfur injury.

CUCUMBER, SQUASH: *Powdery Mildew*, 15 to 20 pounds. Do not apply to varieties susceptible to sulfur injury.

ONION, GARLIC: *Petrobia Mite*, 25 to 30 pounds.

SUGAR BEET: *Spider Mite*, 45 to 50 pounds.

TOMATO: *Russet Mite*, 30 to 40 pounds. If the crop is being grown with the aid of stakes or poles, apply 10 to 13 pounds per acre per foot of average plant height.

CARROT: *Petrobia Mite*, 30 to 40 pounds.

APPLE: *Scab*, 30 to 35 pounds at green-tip and again at pink-bud. Pink-bud treatments also control *Powdery Mildew*. Do not apply during or shortly before frost conditions and/or the use of captan.

BLACKBERRIES, BOYSENBERRIES, GOOSEBERRIES, LOGANBERRIES, RASPBERRIES: *Powdery Mildew*, 15 to 20 pounds during the pre-harvest season.

CHERRY: *Brown Rot of Fruit*, 10 to 50 pounds 2 to 3 weeks pre-harvest.

GRAPE: *Powdery Mildew*, 5 to 10 pounds when new shoots are 6, 12, and 18 inches long. Thereafter, repeat each 10 to 14 days to harvest. Do not apply if temperatures during or shortly after treatment are expected to exceed 100°F. When applying sulfur to grapes, do not allow workers to re-enter the field within 1 day (24 hours) of application.

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FIG: *Fig Rust Mite*, 40 pounds in the spring and again in the early summer.

PEACH, NECTARINE: *Powdery Mildew*, 50 pounds at petal-fall, 2 weeks later and again at beginning of pit-hardening. *Rust*, 50 pounds after pit-hardening. *Peach Silver Mite*, 26 to 35 pounds after thinning. *Brown Rot of Fruit*, 50 to 60 pounds 4 weeks pre-harvest and again 2 weeks later. When applying sulfur to peaches and nectarines, do not allow workers to re-enter the field within 1 day (24 hours) of application.

PLUM, PRUNE: *Brown Rot of Fruit*, *Prune Rust*, 30 to 35 pounds 5 weeks before harvest. Repeat each 7 days if wet weather prevails during the period prior to harvest.

STRAWBERRY: *Powdery Mildew*, 10 to 20 pounds pre-harvest.

ALFALFA: *Atlantic Mite*, *Clover Mite*, 15 to 25 pounds when first observed in flower heads and before defoliation of the bottom leaves has occurred. Repeat as needed throughout seed-set. May cause some flower burn.

COTTON: *Atlantic Mite*, 45 to 50 pounds when first observed and before defoliation has occurred. Repeat as needed.

CITRUS: *Six-spotted Mite*, *Citrus Rust Mite*, 80 pounds from November to June. *Citrus Flat Mite*, 100 pounds from October to June. *Yuma Spider Mite*, 100 pounds from October to March 15. *Citrus Thrips*, 100 pounds at mid-March, petal-fall and again 2 to 4 weeks later. Do not apply within 21 days of oil sprays.

ORNAMENTALS: *Powdery Mildew* of Alder, Azalea, Bittersweet, Boston Ivy, Buttonbush, Catalpa, Chrysanthemums, Dahlia, Delphinium, Dogwood, Honeysuckle, Horse Chestnut, Hydrangea, Lilac, Linden, Magnolia, Matrimony Vine, Phlox, Rhododendron, Rose, Staghorn Sumac, Sweet Pea, Sycamore, Trumpet Vine, Witch-Hazel, Zinnia, *Rust of Aster*, *Carnation*, *Rose*, *Snapdragon*, 20 to 40 pounds.

WARRANTY STATEMENT

AGTROL CHEMICAL PRODUCTS warrants that the product conforms to the chemical description on the label and is reasonably fit for the purposes set forth on the label when used according to directions under normal use conditions. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. This warranty does not extend to the handling or use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to seller and buyer assumes all risk of any such use.

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