

LIME-SULFUR

ACTIVE INGREDIENT	BY WEIGHT
Calcium Polysulfide	29 0%
INERT INGREDIENTS	71 0%
TOTAL	100 0%

KEEP OUT OF REACH OF CHILDREN

DANGER

HARMFUL IF SWALLOWED DO NOT SWALLOW OR INHALE

STATEMENT OF PRACTICAL TREATMENT (First Aid)

IF SWALLOWED Drink promptly a large quantity of milk, egg white, or gelation solution or if these are not available, large quantities of water. Get medical attention. Do not induce vomiting. ~~Call a physician or poison control center Promptly drink one or two glasses of water and induce vomiting by touching back of throat with fingers Do not induce vomiting or give anything by mouth to an unconscious person~~

IF INHALED Remove victim to fresh air If not breathing, give artificial respiration, preferably mouth to mouth Get medical attention

IF IN EYES Flush eyes with a gentle stream of water for 15 minutes Get medical attention

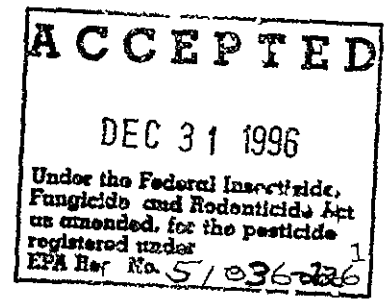
IF ON SKIN Wash with plenty of soap and water Get medical attention

NOTE TO PHYSICIAN Probable mucosal damage may contraindicate gastric lavage

EPA Reg No 51036 226

EPA Est No 51036 GA-1

MANUFACTURED BY
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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Fatal if swallowed, inhaled or absorbed through skin This product is corrosive to flesh because of its caustic alkaline nature and it causes irreversible eye damage and skin burns Do not breathe dust, vapor or spray mist or get in eyes, on skin or clothing

PERSONAL PROTECTIVE EQUIPMENT

- Applicators and other handlers must wear
 - Long-Sleeved shirt and long pants
 - Waterproof gloves
 - Chemical-resistant footwear plus socks
 - Protective Eyewear
 - Chemical-resistant headgear for overhead exposure

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

<p>USER SAFETY RECOMMENDATIONS</p> <p>Users should</p> <p>Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet</p> <p>Remove clothing immediately if pesticide gets inside</p> <p>Then wash thoroughly and put on clean clothing</p>
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ENVIRONMENTAL HAZARDS

Do not apply directly to water, or 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 OR CHEMICAL HAZARDS

MAY GIVE OFF HIGHLY TOXIC AND EXTREMELY FLAMMABLE HYDROGEN SULFIDE GAS IF MIXED WITH ACIDS

CHEMIGATION PROHIBITION

Do not apply this product through any type of irrigation system

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 48 hours

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
- Chemical-resistant footwear plus socks
- Protective Eyewear
- Chemical-resistant headgear for overhead exposure

STORAGE AND DISPOSAL

PROHIBITIONS Do not contaminate water, food or feed by storage or disposal

STORAGE Store product in a secure, locked place, inaccessible to children, pets, and livestock Store in cool, dry area

CONTAINER DISPOSAL Triple rinse drums and bulk containers Offer drums for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities

PESTICIDE DISPOSAL Pesticide wastes are acutely hazardous Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law If these wastes cannot be disposed of by use according to label instructions, contact your state Pesticide or Environmental Control Agency or the Hazardous Waste representative of the nearest EPA Regional Office for guidance

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DIRECTIONS FOR USE

Do not apply or allow to drift into sulfur sensitive crops or varieties Do not apply during periods of extreme heat

Do not apply within 10-14 days of an oil spray Do not during freezing weather

LIME-SULFUR is not compatible with Bordeaux mixture, Captan, fixed copper compounds, Folpet, and many insecticides

ALMONDS

Powdery Mildew, Shothole- Apply 8 gallons per 100 gallons of water Apply every 2 weeks between November 15 and December 15 Dormant application only

APPLES

DORMANT for Blister Mite, Rust Mite, European Red Mite and San Jose Scale- Apply 6 to 11 gallons, or 3 gallons plus 1 1/2 gallons Supreme or Superior type oil spray For Blister Mite and Rust Mite only- Apply 3 gallons NOTE Apple Scab and Powdery Mildew are not controlled at this stage

DELAYED DORMANT for Blister Mite, Rust Mite, Apple Scab, Powdery Mildew- Apply 3 gallons For Leaf Spot- increase rate to 7 1/2 to 10 gallons (See Growing Season recommendation) For Scab only- Apply 1 1/2 to 2 gallons, repeat in Pre-Pink and Pink stages

PRE-PINK for Powdery Mildew, Apple Scab- Apply 2 to 3 gallons For Apple Scab repeat in Pink stage For Powdery Mildew see Pink stage recommendation

PINK for Powdery Mildew, Apple Scab- Apply 2 1/2 gallons or 2 gallons plus 5 pounds of wettable sulfur A Petal Fall application may be needed

PRE-BLOOM for Blotch- Apply 2 gallons, repeat at Petal Fall, and again 10 days later

PETAL FALL for Blotch (See Pre-Bloom recommendation) Apply 2 gallons Repeat in 10 days

GROWING SEASON FOLIAR SPRAYS for Leaf Spot Apply 1/2 gallon (See Delayed Dormant recommendation)

CAUTION Use on Delicious apples may cause injury

BLACKBERRIES

Anthraxnose, Powdery Mildew, Rust Apply 6-12 gallons per 100 gallons of water Apply in dormant or delayed dormant (green bud) stage Use 1/2 gallon per 100 gallons of water when fruit canes are 8 to 12 inches long and before blossoms have opened

Overwintering Fungus Spores, Cane Blight - Apply 9-1/2 quarts per 100 gallons of water Apply in dormant stage

CHERRIES (Sweet)

Powdery Mildew, Rust - Apply 7-1/2 gallons per 100 gallons of water Apply in delayed dormant stage

CHERRIES (Tart)

Brown Rot Blossom Blight, Leaf Spot, Scab Apply 1-1/2 gallons per 100 gallons of water Apply in pre-bloom, early bloom and full bloom stages

Brown Rot (fruit), Leaf Spot, Powdery Mildew - Apply 1/2 gallon per 100 gallons of water Apply 3 to 5 spray at weekly intervals just before harvest

CURRENTS, GOOSEBERRIES

Anthracoise - Apply 2-1/2 gallons per 100 gallons of water Apply at bud break stage, and 10 to 15 days later Use 3 pints per 100 gallons of water at 10 day intervals after second spray, if necessary

Powdery Mildew - Apply 1-1/2 quarts per 100 gallons of water Apply before and after bloom

FRUIT TREES (Bearing)

Overwintering Fungus Spores - Apply 3-1/2 gallons per 100 gallons of water Apply in dormant stage

FRUIT TREES (Non-bearing)

Blotch, Powdery Mildew, Scab - Apply 2-1/2 quarts per 100 gallons of water Apply at cluster bud and pre-bloom stages

GRAPES

Anthracoise, Powdery Mildew - Apply 2 quarts per 100 gallons when shoots are 4 to 6 inches long

NECTARINES

Brown Rot, Leaf Spot Shothole Apply 7 gallons per 100 gallons of water Apply 3 to 5 sprays at weekly intervals before harvest

Leaf Curl - Apply 6 gallons per 100 gallons of water Apply in early winter and late dormant period

Powdery Mildew Apply 2 to 3 quarts per 100 gallons of water Apply when disease appears

PEACHES

Brown Rot, Leaf Spot Apply 2 quarts per 100 gallons of water Apply 3 to 5 sprays at weekly intervals before harvest

Brown Rot Blossom Blight - Apply 1 pint per 8 to 16 gallons of water Apply in pre bloom early bloom and full bloom stages

Leaf Curl, Scab, Shothole - Apply 10 to 12 gallons per 100 gallons of water Apply in dormant season

Powdery Mildew - Apply 7 1/2 gallons per 100 gallons of water Apply at delayed dormant stage and 4 to 5 gallons per 100 gallons

of water at green tip stage. Use 1-1/2 quarts per 100 gallons of water on summer foliage.

PEARS:

POST-HARVEST (Early to Mid-September): For Rust Mite, Pear Leaf Blister Mite- Apply 4 gallons plus 3/4 gallons Supreme or Superior type oil, OR 11 gallons with no oil, OR 2 gallons plus 4 pounds of wettable sulfur.

POST-HARVEST [Late fall after temperatures cool (mid-October to November) before the first frost]: For Scale insects, Pear Psylla, Aphid and Mite Eggs, Pear Leaf Blister Mite- Apply 3 to 5 gallons plus 1 1/2 to 2 gallons of Supreme or Superior type oil. For Bud Mite (Pacific Coast States)- Apply when mites first penetrate under bud scales.

NOTE: DO NOT allow Post Harvest sprays to drift to adjacent apple orchards as defoliation may occur.

DORMANT for Pear Leaf Blister Mite- Apply 5 to 7 gallons. May be combined with oils labeled for dormant use on pears.

DORMANT or DELAYED DORMANT for Scab, Powdery Mildew, Rust Mite, Pear Leaf Blister Mite- Apply 11 gallons.

DELAYED DORMANT for Pear Leaf Blister Mite, Rust Mite, European Red Mite, San Jose Scale, Pear Psylla- Apply 3 gallons plus 1 1/2 gallons Supreme or Superior type oil. For Scab- Apply 6 gallons.

DO NOT use on d'Anjou, Comice or Seckle varieties after Delayed Dormant.

GREEN TIP TO FINGER BUD for Scab, Rust Mite, Powdery Mildew- Apply 8 gallons.

CRACKED BUD for Scab, Powdery Mildew- Apply 5 gallons.

CLUSTER BUD for Scab, Powdery Mildew- Apply 2 1/2 gallons.

FINGER BUD for Scab, Powdery Mildew- Apply 2 gallons.

PETAL FALL for Scab, Powdery Mildew- Apply 3 gallons.

DO NOT use on d'Anjou, Comice or Seckle varieties.

GROWING SEASON FOLIAR SPRAYS for persistent Powdery Mildew- Apply 1 2/3 quarts throughout the growing season as needed. For concentrate sprays follow State Agricultural Experiment Station recommendations.

USE PRECAUTIONS: Oils must not be used with Lime-Sulfur except as indicated above.

DO NOT apply oil after Lime-Sulfur sprays as injury may occur
Allow a minimum of 10 days between a Delayed Dormant oil
application and a later Lime-Sulfur application

DO NOT apply Lime-Sulfur if oil has been applied after Delayed
Dormant Allow 30 days between oil and Lime-Sulfur sprays in the
growing season, as injury may occur Use only on Lime-Sulfur
tolerant varieties Drought, cold and high temperatures, and other
conditions may weaken trees

DO NOT apply Lime-Sulfur or oils to trees in weakened condition

PLUMS

Blotch, Powdery Mildew - Apply 2 quarts per 100 gallons of water
Begin 3 to 5 weeks before harvest Repeat weekly until picking
Black Knot - Apply 1/2 pint per 1 gallon of water Apply in green
tip stage

Brown Rot (Fruit Rot) - Apply 1 pint per 16 gallons of water
Apply 20, 10 and 2 days before harvest

Leaf Curl - Apply 10 to 12 gallons per 100 gallons of water Apply
in dormant stage

PRUNES

Black Knot - Apply 1/2 pint per 1 gallon of water Apply in green
tip stage

Brown Rot (Fruit Rot), Leaf Spot, Powdery Mildew - Apply 2 quarts
per 100 gallons of water and begin 3 to 5 weeks before harvest
Apply at weekly intervals until picking

QUINCE

Scab - Apply 1 gallon per 100 gallons of water Apply at 10 day
intervals during primary infestation period

RASPBERRIES

Anthraxnose, Powdery Mildew - Apply 1 pint per 1-1/2 gallons of
water Spray once when new canes are 8 to 12 inches long

Cane Blight - Apply 1 pint per 12 gallons of water Apply at
spring bud Repeat in late fall dormant period

Spur Blight - Apply 10 to 12 gallons per 100 gallons of water
Apply in delayed dormant stage when buds begin to break and show
silver

ALFALFA, RED CLOVER

Powdery Mildew - Apply 1 gallon per 50 to 100 gallons of water per
acre Apply at early bud stage or at first sign of disease

MICRO FLO WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL
DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE
PURPOSE STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE
DIRECTIONS FOR USE IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS

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