Revised per EPA letter of 12/14/92-NO WPS-submitted 11/15/93

LIME-SULFUR

ACTIVE INGREDIENT:

Calcium Polysulfide

INERT INGREDIENTS:

TOTAL

SUN 2 3 1994

KEEP OUT OF REACH OF CHILDREN AGE

DANGER

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: 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 writer. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate gastric lavage.

SEE ADDITIONAL PRECAUTIONS ON SIDE PANEL

EPA REG. NO.: 5905-518

NET CONTENTS: ____GALLONS

EPAEST, NO.:

MANUFACTURED FOR: HELENA CHEMICAL COMPANY MEMPHIS, TN 38119

BEST AVAILABLE COPY

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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 on clothing. Wear coveralls over long-sleeved shirt and long pants, socks, chemical resistant footwear and waterproof gloves. Use a respirator with MSHA/NIOSH approval prefix #:TC-21C for dust/mist filtering and use protective eye wear such as goggles or face shield. Wear chemical resistant headgear to protect from overhead exposure and wear a chemical resistant apron when mixing or loading this pesticide. Wash thoroughly with soap and water after handling and before eating, drinking, and using tobacco. Remove contaminated clothing and wash before reuse.

If farm workers are unable to read, they must be given oral warnings, and it must be assured that they understand label precautions and first-aid treatments. Warnings must be given in an appropriate language if workers do not understand English. Oral warnings should be given to inform workers of areas or fields which should not be entered without protective clothing, the amount of time the area or field should be vacated and first-aid actions to take in case of accidental exposure.

ENVIRONMENTAL HAZARDS

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 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.

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DIRECTIONS FOR USE

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

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.



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.

DIRECTIONS FOR USE

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.

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APPLES: Blotch - Apply 1 gallon per 50 gallons of water. Apply in pre-bloom and petal fall stages and 10 days later. Leaf Spot - Apply 7-1/2 to 10 gallons per 100 gallons of water in delayed dormant stage or 1/2 gallon per 100 gallons of water in growing season. Fowdery Mildew - Apply 2-1/2 gallons per 100 gallons of water. Apply in pre-pink, pink and calyx stages. Scab - Apply 1-1/2 to 2 gallons per 100 gallons of water in delayed dormant, pre-pink, and pink stage. Caution: Use on Delicious apples may result in injury. No time l'initation.

BLACKBERRIES: Anthracnose, 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 gailons 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 o 5 spray at weekly intervals just before harvest.

CURRANTS, GOOSEBERRIES: Anthracnose - 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 Mildow - Apply 1-1/2 quarts per 100 gallons of water. Apply before and after bloom.

FRUIT TREES (Bearing): Overwintering Fungus Spores - Apply 3- - 2 gallons per 100 gailons 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: Anthracnose, 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.

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.

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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: Scah - Apply 1 gallon per 100 gallons of water, Apply at 10 day intervals during primary infestation period.

RASPBERRIES: Anthracnose, 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 a first sign of disease.



CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions, the failure to follow the label directions, or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man, or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product is a claim for damage and in no event shall damages or any other recovery of any kind against the Company exceed the price of the product which causes the alleged loss, damage, injury, or other claim. The Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income.

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The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability, and remedies.

