

5 of 5

- 5 The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- 6 Systems must use a metering pump such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

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Revision - KB1-VOD

84-093

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ACCEPTED

MAY 10 1993

Under the Federal Insecticide and
Rodenticide Act, as amended for the
pesticide registered under
EPA Reg. No. 64348-1



LIME-SULFUR SOLUTION

ACTIVE INGREDIENT:	By Weight
Calcium Polysulfide.....	29.0%
INERT INGREDIENTS	71.0%
TOTAL	100.0%
DENSITY—	
Baume at 60° F	31°
Lbs Per Gallon at 68° F	10.6
Contains Calcium and Sulfur expressed as Gypsum—3.0 lbs. per gallon. Other combined Sulfur 1.9 lbs. per gallon.	
EPA Reg. No. 64348-1	EPA Est. No. 64348-CA-1

KEEP OUT OF REACH OF CHILDREN

DANGER  **POISON**

PELIGRO PRECAUCION AL USUARIO: Si usted no lee Ingles, no use este producto hasta que la etiqueta haya sido explicada ampliamente.

HARMFUL IF SWALLOWED. DO NOT SWALLOW OR INHALE.
See Additional Precautions On Side Panel

PRACTICAL TREATMENT (First Aid):

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 steady stream of water for 15 minutes. Get medical attention.
IF ON SKIN: Rinse off material and wash skin with plenty of soap and water. Get medical attention.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate gastric lavage.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

 **DANGER—POISON**

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 water-proof 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.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage, or disposal. Do not contaminate water by cleaning of equipment. Open dumping is prohibited.
STORAGE: Keep pesticide in original container. Store product in a secure locked place, inaccessible to children, pets and livestock. Do not put concentrate or dilute into food or drink containers. Keep container in the shade.
For help with any spill, leak, fire, or exposure involving this material, call day or night CHEMTREC (800)424-9300.
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.
CONTAINER DISPOSAL: Triple rinse (or equivalent). Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or dispose of by other procedures allowed by state and local authorities.

NET GALLONS
MANUFACTURED BY:



Best Sulfur Products, Inc.
1540 E. Shaw, Suite 101 • Fresno, CA 93710

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 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. Do not enter treated areas without protective clothing until spray has dried. Certain states may require more restrictive re-entry intervals for various crops treated with this product. Consult your State Department of agriculture for further information.

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. Indicate specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure. 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: DANGER. Area treated with Lime-Sulfur Solution on (date of application). Do not enter treated areas without protective clothing until sprays have dried.

Required Protective Clothing includes long-sleeved shirt, long-legged pants, goggles, or face shield, rubber overshoes, rubber gloves, and a hat.

Some fruits and other plants are susceptible to injury from sulfur under certain climatic conditions. The user is advised not to use sulfur on any crop unless local use has proved that sulfur does not damage crops in that locality.

Do not apply this product through any type of irrigation system.

Where a rate range is given, use the higher rates when disease is severe or where disease was severe in the previous season.

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: Blotch. Apply 1 gallon per 50 gallons of water. Apply in pre-bloom and petal fall stages and 10 days later. Leaf Spot. Apply 7½ to 10 gallons per 100 gallons of water in delayed dormant stage or ½ gallon per 100 gallons of water in growing season. Powdery Mildew. Apply 2½ gallons per 100 gallons of water. Apply in pre-pink, pink and calyx stages. Scab. Apply 1½ 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 limitation.

Blackberries: Anthracnose, Powdery Mildew, Rust. Apply 6 to 12 gallons per 100 gallons of water. Apply in dormant or delayed dormant (green bud) stage. Use ½ gallon per 100 gallons when fruiting canes are 8 to 12 inches long and before blossoms have opened. Overwintering Fungus Spores, Cane Blight. Apply 9½ quarts per 100 gallons of water. Apply in dormant stage.

Cherries (Sweet): Powdery Mildew. Apply 7½ gallons per 100 gallons of water. Apply in delayed dormant stage.

Cherries (Tart): Brown Rot Blossom Blight, Leaf Spot, Scab. Apply 1½ gallons per 100 gallons of water. Apply in pre-bloom, early bloom and full bloom stages. Brown Rot (Fruit), Leaf Spot, Powdery Mildew. Apply ½ gallon per 100 gallons of water. Apply 3 to 5 sprays at weekly intervals just before harvest.

Citrus: Red Spiders—2 gallons. Apply when the spiders appear. Thrips—2 gallons. Apply as recommended by your State Agricultural Experiment Station.

Currants, Gooseberries: Anthracnose. Apply 2½ 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 1½ quarts per 100 gallons of water. Apply before and after bloom.

Fruit Trees (Bearing): Overwintering Fungus Spores. Apply 3½ gallons per 100 gallons of water. Apply in dormant stage.

Fruit Trees (Non-bearing): Blotch, Powdery Mildew, Scab. Apply 2½ 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 new shoots are 4 to 6 inches long.

(Dormant only): Powdery Mildew, Mealybugs—2 to 5 gallons to 100 gallons of water. Apply 200 gallons dilute spray per acre.

Nectarines: Brown Rot, Leaf Spot, Shothole. Apply 2 quarts per 100 gallons of water. Apply 3 to 5 times 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 times 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 7½ 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 1½ quarts per 100 gallons of water on summer foliage.