

802-73

04/27/2006

Jacket

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LILLY MILLER
POLYSUL SUMMER & DORMANT SPRAY CONCENTRATE

Alternate marketing statements:

Year Around Disease Control

Pre-Season Protection

Protects roses, fruit trees and ornamental shrubs

Controls powdery mildew, apple scab, peach leaf curl, rust, brown rot, and certain other plant diseases

A traditional, time-tested product

Forms a protective coating over peach buds to prevent leaf curl disease

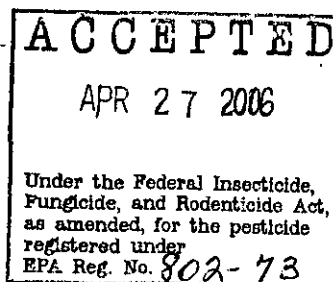
Lime-Sulfur Fungicide

Calcium polysulfide/lime sulfur spray

ACTIVE INGREDIENT:

Calcium Polysulfide 28.7%

INERT INGREDIENTS 71.3%



Keep out of reach of children
DANGER

FIRST AID

Have product container or label with you when calling a poison control center or doctor, or going for treatment. If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. If on skin or on clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 15 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

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

See back for additional precautionary statements

NET CONTENTS 1 GALLON (3.7 l)

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 goggles or face shield, protective clothing, and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, and using tobacco. Remove contaminated clothing and wash before reuse. Keep children and pets out of treated area until sprays have dried.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur.

PHYSICAL OR CHEMICAL HAZARDS

Do not mix with fertilizers, acid cleaning compounds or other acidic household chemicals. May give off highly toxic and extremely flammable hydrogen sulfide gas if mixed with acids.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For household use only. SHAKE WELL BEFORE USING.

USE PRECAUTIONS: Do not spray straight or diluted material against any painted surface. Walls can be protected with heavy paper or a tarpaulin. Do not use on evergreens susceptible to sulfur injury. Do not use on apples or pears immediately following an oil spray. Do not spray Delicious apples in the pink stage; severe drop of fruit may occur later. For exact timing and spacing of sprays, consult State Agricultural Experiment Station or State Extension Service Specialist. Sulfur may cause injury if applied when temperature is excessively high (over 90 degrees F); application should not be made at such time.

DILUTIONS - SHAKE WELL BEFORE USING

A (Dormant)

1 cup POLYSUL per gallon of water.

B (Dormant Combination Spray)

1/2 cup POLYSUL plus 1/3 cup Lilly Miller Superior Type Spray Oil per gallon of water.

C (Spring and Summer Spray)

4 teaspoons POLYSUL per gallon of water.

DORMANT SPRAY (After leaves fall, buds dormant)

Crops and Pests

Time of Application

Dilution
to Use

1. ROSES, FRUITS, SHRUBS (Deciduous) Powdery Mildew, Scab	EARLY SPRING: Just before buds break. Spray thoroughly to wet bushes, trees and surrounding soil, weeds and trash. Do not use on apricots.	A
2. Same as No. 1, plus Aphid Eggs, Mites, Scale	Same as No. 1	B
3. PEACHES Leaf Curl	1st Spray - Late fall before winter storms. 2nd Spray - Early January; trees fully dormant. 3rd Spray - Early spring, just before buds break. This spray is most essential.	A
4. BERRIES (Cane) Anthracnose, Rust	EARLY SPRING: Just before buds break. Note: Spray again in fall as leaves turn color.	A
5. BERRIES (Cane) Blackberry Mite	FALL: After old canes removed. Spray again in spring - see Spring and Summer Spray Chart.	A

SPRING AND SUMMER SPRAY CHART (Foliage and Flower Sprays)

6. ROSES, FLOWERS, ORNAMENTALS Powdery Mildew, Rust, Mites	GROWING SEASON: When foliage appears, spray thoroughly every 4 days. When weather is warm and dry, spray at 10-day intervals. Repeat after rains. Note: On tender new growth - use 1/2 of dilution C.	C
7. PEACHES, CHERRIES (Ornamental) Brown Rot	GROWING SEASON: When blossoms show color, spray every 7 to 10 days until under control. Spray more often during moist warm weather.	C
8. APPLES, PEARS Scab, Powdery Mildew	SPRING: Apply when leaves are separating, just exposing bud cluster. Repeat at 7-day intervals for 3 or more sprays. When in blossom, wait until 3/4 of petals have fallen before spraying.	C
9. BERRIES (Cane) Blackberry Mite, Anthracnose, Yellow Rust	SPRING: 1st Spray - After vines are trained and new buds are in the green stage. 2nd Spray - When fruiting arms are	A C

about 1 ft. long, before blossoms have opened.

SOIL CORRECTIVE - Lawns and Planting Beds

To correct clay lawn soils and heavy alkaline soils, or to condition soils for acid loving plants - use 1 pint POLYSUL in 10 or more gallons of water for 500 sq. ft. Water lawn or soil after applying. Makes soil more permeable for plant roots and moisture, and increased root feeding area.

STORAGE AND DISPOSAL

Pesticide Storage: Store this product in its original container and keep in a locked storage area out of reach of children and domestic animals. Close cap tightly after each use. Keep from freezing. Pesticide Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Alternate use directions for container with hose-end sprayer attached, labeled with dormant season application rates only:

For dormant and growing-season disease control

This product is only for dormant and delayed sprays as listed on this label. Spraying at any other time can cause plant injury. For best results, completely cover all twigs, branches and trunk with spray.

To control both insects and diseases, Superior Type Spray Oil [EPA Reg. No. 802-415] and Polysul [EPA Reg. No. 802-73] can be used together. Spray Polysul [EPA Reg. No. 802-73] first and allow it to dry completely, usually 24 hours. Then spray Superior Type Spray Oil [EPA Reg. No. 802-415].

HOW DO I USE THIS PRODUCT?

1. Shake container well.
2. Remove the child-resistant closure and save it for resealing the container when you are finished.
3. Insert the dip tube of the hose-end applicator into the bottle and seal the applicator head tightly to the bottle.
4. Connect spray nozzle to garden hose.
5. Turn on the water from the faucet.
6. When you are ready to spray, turn the knob on top so that it points to the MIX position on the spray head. (Fig. 1)

7. The spray deflector on the front of the hose-end applicator can be rotated to give a stream or fan spray. (Fig. 2)

TO STOP SPRAYING:

1. When you are finished spraying or if you have to stop spraying at any time, turn the knob back to the OFF position. (Fig. 3)
2. Turn off the water from the faucet.
3. Turn the knob to H2O then OFF, to drain the water from the hose. (Fig. 4)
4. Unscrew spray nozzle from hose. Remove hose-end from container.
5. Reseal the container with the child-resistant closure. Rinse the hose-end applicator.

NOTICE: Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

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