PU23 802-12 P. 10,4

ACCEPTED

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Under the Federal Insectionds.

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EFA Reg. No.

Fungicine, and Rodenticide Act, us amended, for the periodde

LILLY/MILLER MICROCOP FUNGICIDE (Micronized Tribasic Copper Sulfate)

ACTIVE INGREDIENT: \*Basic Copper Sulfate . . . . 90% INERT INGREDIENTS . . . 10%

\*Metallic copper equivalent . . . . 50%

FIXED COPPER SPRAY FOR USE IN PLACE OF BORDEAUX for controlling certain diseases on Fruits, Nuts, Small Fruits, Vegetables, Flowers, Shrubs.

Controls Peach Leaf Curl, Blight, and Anthracnose on Fruits, Nuts. and Ornamental Shrubs . . . .

Keep out of reach of children WARNING See side panel for additional precautionary statements.

NET WEIGHT 1 POUND

### PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Avoid inhaling dust or spray mist. Wash thoroughly after use. May cause skin sensitization in certain individuals. Causes substantial but temporary eye injury. Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes or clothing. Protective clothing, including goggles, should be worn. Remove contaminated clothing and wash before reuse.

#### STATEMENT OF PRACTICAL TREATMENT

If In Eyes, flush with plenty of water. Call a physician. If On Skin, wash with plenty of soap and water. Get medical attention if irritation persists. If Swallowed, call a physician or Poison Control Center.  $\times$  Drink 1 or 2 glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not apply directly to water. Drift and runoff from treated areas may be hazardous to fish and aquatic organisms in adjacent aquatic sites. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### MIXING DIRECTIONS

For Large Spray Tanks - Fill tank about 1/4 full with water and with 1. agitator running, add the required amount of MICROCOP FUNGICIDE. When the tank is 2/3 full add spreader, and fill the tank. Keep agitator running during filling and spraying operations.

For Small Amounts - Mix the required amount of MICROCOP FUNGICIDE 2. with a small amount of water to form a smooth, creamy paste. Next, add this paste to the required amount of water. Shake sprayer frequently

insure uniformity of solution Sec. 2. 18 NOTE: One ounce of MICROCOP FUNGICIDE equals 2 1/3 tablespoons. Lilly/Miller Sta-stuk "m" extends the effective life of MICROCOP FUNGICIDE by resisting the washing effects of rains and snows. Consult your State Agricultural Experiment Station or State Extension Service Authorities for additional information as the timing, number and rate of application will vary with local conditions. SPECIFIC DIRECTIONS 7 NOT FOR USE IN GREENHOUSES FRUITS, NUTS AND VEGETABLES including  $\langle - \rangle$ APPLES, PEARS - Anthracnose, Perennial Canker: Use 1 lb. MICROCOP FUNGICIDE plus 1 cup superior type oil to 25 gals. of water (1 1/2) tablespoons MICROCOP FUNGICIDE plus 2 teaspoons superior type oil to 1 gal.). Apply as a wetting spray after fruit harvest.  $\checkmark$  PEACHES  $\sim$  Leaf Curl: Use 1 lb. to 16 gals. of water (2 1/3 cablespectors) Apply in late fall or early winter before winter rains or to 1 gal.). snow. Repeat in late winter or early spring before buds lineak. PEACHES, APRICOTS - Coryneum Blight: Use 1 lb. to 25 gals. of water (1 1/2 tablespoons to 1 gal.). Apply after harvest before fall rains.  $\downarrow$  SMALL FRUITS: Use 1 lb. to 16 gals. of water (2 1/3 tablespoons to 1 gal.). for the following: Blackberry Leaf and Cane Spot: Apply sprays after September 15th, March 15th and April 1st. Gooseberries, Currants-Anthracnose, Leaf Spot: Apply sprays at full bloom stage. Repeat in two weeks and re-apply after harvest. FILBERT - Bacterial Blight (Oregon and Washington only): Use 1 lb. to 16 gals. of water (2 1/3 tablespoons to 1 gal.) in late August or early September before the first heavy fall rains. In seasons of heavy rainfall/during fall and winter, apply another spray when 3/4 of the leaves have dropped. WALNUT -/Blight: Use 1 lb. to 33 gals. of water (1 tablespoon to 1 gal.). / Apply in early pre-bloom stage. Repeat in late pre-bloom and early post-bloom stages. VEGETABLE SEEDLINGS - Damping Off: Use 1 lb. to 25 gals. of water 1 1/2 tablespoons to 1 gal.). Apply to soil surface in plant bed after emergence of seedlings. Repeat at 4 to 7 day intervals as needed. CELERY, POTATOES, TOMATOES - Late Blight: Use 1 lb. to 25 gals. of Water (1 1/2 tablespoons to 1 gal.). Apply at first sign of blight. Repeat at  $\mathcal{A}$  to 5 day intervals until under control. ORNAMENTAL WOODY SHRUBS AND VINES including ( New ) "AZALEA - Galls (Flower, Leaf, Stem): Use 1 lb. to 25 gals. of water (1 1/2 tablespoons to 1 gal.). Apply to entire plant before buds break in the spring. Repeat 2 to 3 weeks later. Should any galled leaves appear, remove and burn. Anthracnose, Leaf Spots, Botrytis Blight: Use 1 lb. to 25 gals. of water (1 1/2 tablespoons to 1 gal.). Begin treatment in spring before disease appears and repeat at 7 to 10 day intervals and after rains as needed. ( char CAMELLIA - Dieback ( EUONYNUS - Anthracnose, Botrytis Blight; IVY -

Beiteriel Leaf Spot. LAUREL - Leaf Blights, Leaf Spoter LILAC - Leaf Spoter FARMUSANDRA - Leaf Blight, Volutella Twig Blight, FARACANTHA Fire Blight, Scab; RHODODENDRON - Botrytis Blight; Bud and Twig Blight, Leaf Spots; ROSE - Powdery Mildew: Use 1 lb. to 25 gals. of water (1 1/2 tablespoons to 1 gal.). Begin treatment in spring before disease appears and repeat at 7 to 10 day intervals and after rains as needed.

LILAC - Bacterial Blight: Use 1 lb. to 25 gals. of water (1 1/2 tablespoons to 1 gal.). Apply thoroughly/in-September and again before fall rains. Prune out and burn affected parts of the bush as they appear.

FLOWERING SHRUBS - Certain Leaf Spots (Cercospora, Septoria, Botrytis): Use 1 lb. to 25 gals. of water (1 1/2 tablespoons to 1 gal.). Spray at first appearance of small discolored areas on leaves. Repart sprays as necessary.

## ORNAMENTAL FLOWERING PLANTS including

ASTER, BEGONIA, CHRYSANTHEMUM, GARDENIA, IRIS, NARCISSUS, DELPHINIUM -Leaf Spots. CARNATION, COTONEASTER, DAHLTA - Botrytis Blight (Gray Mold); GERANIUM - Botrytis Blight, Downy Mildew, and Leaf Spots; BULBS (GLADIOLUS, LILIES, TULIES) - Botrytis Blight; MARLEOLDS, PHLOX -Botrytis Blight, Leaf Spots; SNAPDRAGONS, PANSY, VIOLETS - Anthracciose, Downy Mildew, Botrytis Blight, Leaf Spots; ZINNIA - Powdery Mildew: Use 1 lb. to 25 gals. of water (1 1/2 tablespoons to 1 gal.). Begin treatment in spring before disease appears and repeat at 7 to 10 day intervals and after rains as needed. VPEONIES - Botrytis Blight: Apply before shoots are 1 foot tall. Repeat in 2 weeks and again if any signs of bud blast appear. Remove and burn all debris and affected plant parts from growing beds.

# ORNAMENTAL AND SHADE TREES including

ARBORVITAE, CYPRESS, JUNIPER - Berckman's Blight (Arborvitae only): Use 1 lb. to 33 gals. of water (1 tablespoon to 1 gal.). Spray twice in fall. First spray in late September or early October and second spray in early November. Coryneum Blight: Use 1 lb. in 25 gals. of water (1 1/2 tablespoon to 1 gal.). Apply in early spring and fall.

CEDAR - Cedar-Apple Rust: Use 1 ib. in 25 gals. of water (1: 1/2: '...' tablespoons to 1 gal.). Apply in July and August or two waeks before disease is normally expected.

DOGWOOD - Use 1 lb. to 25 gals. water (1 1/2 tablespoons to 1 gal,) for the following: Anthracnose (NW only): Begin sprays at bud break, 'repeat 2 or 3 times at 10 day intervals; Leaf Spot, Leaf Curl: Apply as leaves uncurl in spring and repeat in 2 to 3 weeks.

'LINDEN, MAPLES, SYCAMORES, OAKS - Anthracnose, Leaf Spots: Use 1 lb. in 25 gals. of water (1 1/2 tablespoons to 1 gal.). Apply to swelling buds and repeat 2 times at 10 day intervals as needed.

PINE - Needle Blights: Use 1 lb. in 25 gals. of water (1 1/2 tablespoons to 1 gal.). Begin treatment in spring before disease appears and repeat at 7 to 10 day intervals and after rains as needed.

SPRUCE - Needle Cast: Use 1 lb. in 25 gals. of water (1 1/2 tablespoons to 1 gal.). Apply as new needles are emerging and repeat 2 or 3 times as needed at 7 to 10 day intervals.

1 gal.). Begin treatment in spring before disease appears and repeat at 7 to 10 day intervals and after rains as needed.

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STORAGE AND DISPOSAL Store this product in its original contailer and keep in a locked storage area out of reach of children and domestic animals. Do not reuse container. Securely wrap container in several layers of newspaper and discard in trash.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

Filled by weight not by volume. Product may settle after packaging.

THE CHAS. H. LILLY CO. PORTLAND, OREGON 97218 (EPA Est. 802-OR-1 EPA Reg. No. 802-12 61004

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