PM23 1109-7 1112

September 5, 1989

Proposed Label Amendments for Copper Sulfate Powdered Instant EPA Reg. No. 1109-7

Bulbs (Easter lily, tulip, gladiolus) - Botrytis blight:

Prepare a 10-10-100 Bordeaux and apply as a foliar spray to one acre. Apply for thorough coverage beginning at the first sign of disease and repeat as needed to control disease at 3 to 10 day intervals.

Use the shorter-inter-als during periods of frequent rains or when severe disease conditions persist.

Avoid spray just before flower cutting season if residues are a problem.

Citrus - Bacterial blast: Prepare a 10-10-100 Bordeaux spray and apply a spray in late October to early November or before fall rains begin. Make a complete coverage spray using 10 to 25 gallons per mature tree.

Olives

Olive leaf spot (Peacock spot) Olive knot Prepare a 10-10-100 Bordeaux and apply up to 500 gallons per acre. Apply before fall rains begin usually late October or early November in California. In wet winters, a repeat spray may be needed in mid-winter. In areas with less than 10 inches of annual rainfall, a 5-5-100 Bordeaux spray applied up to 500 gallons per acre may be used.

Grapes - Dormant - Powdery mildew:

Apply in spring before bud-swell and before any green tissue is resent. Use 4 to 8 lbs of Copper Sulfate

Powdered Instant per 100 gallons of water. Apply in this a high volume spray of 300 gallons water per acre.

Direct spray to thoroughly wet the dormant vine, especially the bark of the trunk, head, or cordons.

Apples - Fireblight: Mix 5 lbs of Powdered Instant Copper Sulfate in 100 gallons water and apply in dormant only at silver tip stage. After silver tip severe burn will occur on any exposed green tissue. Do not mix lime to make a burneau spray for this treatment.

BEST AVAILABLE COPY

5d of 7

24=

Product Bulletin Labeling

Copper Sulfate Powdered Instant Bluestone EPA Reg. No. 1109-7

Directions For Use

BEST ATAILLE & COTT

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ALL APPLICABLE DIRECTIONS, RESTRICTIONS, AND PRECAUTIONS FOUND IN THE FEDERALLY REGISTERED LABEL ON PRODUCT AND THIS PRODUCT BULLETIN.

- Bulbs (Easter lily, tulip, gladiolus) Botrytis blight: Prepare a 10-10-100

 Bordeaux and apply as a foliar spray to one acre. Apply for thorough coverage beginning at the first sign of disease and repeat as needed to control disease at 3 to 10 day intervals. Use the shorter intervals during periods of frequent rains or when severe disease conditions persist. Avoid spray just before cutting season if residues are a problem.
- Citrus Bacterial blast: Prepare a 10-10-100 Bordeaux spray and apply a spray in late October to early November or before fall rains begin. Make a complete coverage spray using 10 to 25 gallons per mature tree.
- Olives Olive leaf spot (Peacock spot) Olive knot

Prepare a 10-10-100 Bordeaux and apply up to 500 gallons per acre. Apply before fall rains begin usually late October or early November in California. In wetwinters, a repeat spray may be needed in mid-winter. In areas with less than 10 inches of annual rainfall, a 5-5-100 Bordeaux spray applied up to 500 gallons per acre may be used.

- Grapes Dormant Powdery mildew: Apply in spring before bud-swell and before any green tissue is present. Use 4 to 8 lbs of Copper Sulfate Powdered Instant per 100 gallons of water. Apply in a high volume spray of 300 gallons water per acre. Direct spray to thoroughly wet the dormant vine, especially the bark of the trunk, head, or cordons.
- Apples Fireblight: Mix 5 lbs of Powdered Instant Copper Sulfate in 100 gallons water and apply in dormant only at silver tip stage.

 After silver tip severe burn will occur on any exposed green tissue. Do not mix lime to make a Bordeaux spray for this treatment.

THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT TIME OF PESTICIDE APPLICATION.

Printed February, 1990 AFG



TENNESSEE CHEMICAL COMPANY

Beset on Franc Lale 2

BASIC PRODUCERS OF COPPER, SULFUR, AND IRON COMPOUNDS

3400 Peachtree Road, N.E., Sute 401, Atlanta, Georgia 30326 Telephone (404) 238-8700 EasyLink \$2029635 Telrix 887036 Western Region - 553 Clerk Street Pittsburg, California 94585 Phone (415) 438-1016