

ACCEPTED
 MAY 28 1985
 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the purposes registered under EPA Reg. No. 4833-2

METEOR BRAND BASIC COPPER SULPHATE

Reg.# 4833-2 Job 1 (Part 2)

FUNGICIDE

**PRECAUTIONARY STATEMENTS
 HAZARDOUS TO HUMANS
 AND DOMESTIC ANIMALS**

CAUTION

Causes eye injury. Harmful if swallowed. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. 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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of any body of water. Do not apply where run-off is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes.

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 enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive reentry 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. 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: "CAUTION - Area treated with Meteor Brand Basic Copper Sulphate on (date of application). Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure refer to Statement of Practical Treatment shown in center of this label."

STORAGE AND DISPOSAL

Store in a dry location. Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

ACTIVE INGREDIENT: By Wt.
 BASIC COPPER SULPHATE 98%
 Copper expressed as metallic ... 53%
INERT INGREDIENTS 2%
100%

Keep out of reach of children

CAUTION

Statement of Practical Treatment

- If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.
- If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.
- If on Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

Manufactured in U.S.A.
Chemical & Pigment Co.
 600 Nichols Road
 Pittsburg, California 94565

EPA REGISTRATION NO. 4833-2
 EST. NO.

**NET WEIGHT
 50 LBS.**

MIXING DIRECTIONS: Fill the spray tank one-fourth full of water. Add the required amount of Meteor Brand Basic Copper Sulphate. Continue filling the tank. Keep the agitator running. When the tank is one-half filled, add any additional materials. Continue filling with water. Keep the agitator running.

Meteor Brand Basic Copper Sulphate is an insoluble ready to use copper product designed to be used either alone or in combination with spray oil on deciduous fruit trees.

Apply the following recommended rates in sufficient water to thoroughly cover one acre.

PEACHES AND NECTARINES: For control of peach blight and peach curl apply 5 lbs. per 100 gallons of water as a fall spray and in spring at bud swell. For control of brown rot and peach blight, apply 5 lbs. per 100 gallons of water in red bud and popcorn stages or pre-blossom. For concentrate spray, apply 12 to 16 lbs. per acre in 25 to 50 gallons of water per acre.

APRICOTS: For control of shot hole fungus apply 5 lbs. per 100 gallons of water as a fall spray and in spring at red bud period. For control of brown rot apply 5 lbs. per 100 gallons of water in red bud and popcorn stages or pre-blossom.

APPLES AND PEARS: For control of fire blight during blossom period use 1/4 lb. per 100 gallons of water. Do not use on Anjou or Comice varieties.

WALNUTS: For control of walnut blight use 4 lbs. per 100 gallons of water in pre-bloom, bloom and post bloom applications.

ALMONDS: For control of shot hole fungus, apply 5 lbs. per 100 gallons of water as a fall spray and in spring at bud swell. For control of brown rot and shot hole fungus, apply 5 lbs. per 100 gallons of water at pink bud and popcorn stages. For concentrate spray use 10 to 12 pounds per acre.

CITRUS (IN CALIFORNIA): For prevention of brown rot use 1 lb. and 1 1/2 lbs. of hydrated lime per 100 gallons of water. Apply during the winter months. Spray the ground around the tree and the skirts of the trees to a height of 3 to 4 feet. Give particular attention to covering the fruit. Treat inside as well as outside, spraying trunks and skirts thoroughly (4 to 6 gallons per tree is usually adequate). Retreatment may be necessary. Do not disturb soil after treatment. In areas with a history of severe copper damage, spray the skirts no more than 2 feet high.

PRUNES AND PLUMS: For control of brown rot apply 5 lbs. per 100 gallons of spray in the early green bud and full popcorn stages.

CHERRIES (SOUR): For control of brown rot and leaf spot apply 5 lbs. per 100 gallons of water in popcorn, bloom and petal fall applications.

BLACKBERRIES, RASPBERRIES, BOYSENBERRIES, LOGANBERRIES (West Coast): For control of leaf and cane spot (Santorita) and yellow rust apply 6 lbs. per 100 gallons of water. Two applications are necessary. Apply first application when new laterals are leafing out, the second when flowers begin to open. A post harvest spray at 6 lbs. per 100 gallons of water, applied after pruning but prior to the fall rains is of benefit in controlling the above diseases.

OLIVES (California): For control of olive leaf spot (Peacock Spot) apply 4-6 lbs. per 100 gallons of water as a late October spray.

USAGE CAUTION: Do not use Meteor Brand Copper Sulphate on young tender foliage.

Observe the cautions on the oil label when using oil. Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.