

ACCEPTED

MAR 3 1981

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 279-388

Code 93

Carbamate Fungicide

EPA Reg. No. 279-388AA

EPA Est. 279-

Active Ingredient: Ferbam (Ferric dimethyl dithiocarbamate) ... 76.0%
Inert Ingredients: 24.0%
100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

For Emergency Assistance Call 716-736-3700.

See Other Panels for Additional Precautionary Information.

PRECAUTIONARY STATEMENTS

Hazards to Humans (A Domestic Animals)

Caution

May cause irritation of eyes, nose, throat and skin. Avoid breathing dust or spray mist. Avoid contact with eyes, skin or clothing. In case of contact, flush with plenty of water; for eyes, get medical attention.

Environmental Hazards

This product is toxic to fish. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

Do not allow this material to drift onto neighboring crops or non-crop areas or use in a manner or at a time other than in accordance with label directions because animal, plant or crop injury, illegal residues or other undesirable results may occur.

Physical or Chemical Hazards

Keep packages or dust away from sparks, flames or hot surfaces.

Pounds Net Weight

DIRECTIONS FOR USE

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

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide, spray mixture or residue that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Dispose of container in an incinerator or landfill approved for pesticide containers, or bury in a safe place. Do not reuse this container. Consult Federal, State, or local disposal authorities for approved alternative procedures.

To mix this material, slowly sift the desired amount into the partially filled tank or water with the agitator running and when thoroughly mixed apply at once with continuous agitation. Where desired this material may first be made to a thick paste by adding a little water. This should then be diluted and added to the tank while it is filling.

Where this material is used with Lead Arsenate, no Lime need be used as a safener, since this material is itself a good safener for Lead Arsenate. Observe all cautions and limitations on labeling of all products used in mixtures.

Observe days interval between last application and harvest indicated by number in following crop.

Apples (7): For early season control of Scab, Cedar Rust, Black-Use 1 to 1½ pounds of this material, or ½ pound plus 3 pounds Kocide-spray or Kocide, per 100 gallons of water in prebloom, calyx and early cover sprays. For Rust control, make an additional bloom application using ½ pound per 100 gallons of water. For late season control of Scab, Black Rot, Bitter Rot, Gummy Blotch, Fly Speck, and Brooks Spot—Use ½ pound per 100 gallons of water. Where Bitter Rot and Brooks Spot are severe problems increase dosage to 1½ to 2 pounds per 100 gallons of water. On Golden Delicious, Jonathan, Baldwin and other varieties of Apples which are especially apt to russet, some injury may result from the use of this type of material if used in the early season or bloom applications. The best time for use is in the cover sprays.

When used in combination with sulfur, do not apply within 10 days to 2 weeks of an oil spray nor just prior to or during periods of excessively high temperatures.

Cabbage (Plant Beds Only): Downy Mildew—Use 1½ pounds per 100 gallons of water, making 2 or 3 applications each week.

Cherries (6): Brown Rot, Leaf Spot—Use 1½ pounds per 100 gallons of water in petal fall and cover sprays.

Citrus (6) (Grapefruit, Lemon, Lime, Orange, Tangerine, Tangelo): Scab—Use 1½ pounds per 100 gallons of water. Do not apply more than 100 gallons of spray per acre. Apply during prebloom period and when ½ of petals have fallen. May be applied in late summer or early fall if a heavy flush of growth appears.

Cranberries: Fruit Rot—Use 2 pounds per 100 gallons of water. Begin applications early in blooming period and repeat at two week intervals for a total of 5 applications. Do not apply within 28 days after mid-bloom. Fairy Ring—Use 8 pounds per 100 gallons of water and apply 1 gallon of this mixture to a one foot square area. Treat an area

FMC

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PA 1608

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3 feet beyond the advancing line of dead vines and 2 feet within this line. Apply in the fall immediately after harvest.

Grapes (7): Black Rot—Use 2 pounds per 100 gallons of water, applying just before bloom, just after bloom and two weeks later.

Ornamentals: Black Spot and Rust on Roses; Rust on Snapdragons and Carnations; Leaf Spot on Chrysanthemums; Botrytis Blight on Peonies and Tulips—Use 1 to 1½ pounds per 100 gallons of water, applying at 7 to 10 day intervals during growing season.

Peaches (21): Leaf Curl—Use 1½ pounds per 100 gallons of water. Apply in the fall after leaves drop or in the spring before buds begin to swell.

Pears (7): Scab, Sooty Blotch—Use 1½ pounds per 100 gallons of water in pink, calyx, first and second cover sprays, and 1 pound in summer sprays.

Pines: Fusiform Rust of Seedlings—Use 1 to 2 pounds per 100 gallons of water. Apply at 3 to 7 day intervals as needed, beginning when plants emerge. Southern Cone Rust (*Cronotium Strobilinum*) in Slash and Long Leaf Pines—Use 2 pounds per 100 gallons of water plus 4 to 8 ounces of suitable spreader-sticker. Begin at time of flowering when strobili are emerging from bud scales. Repeat at 5 day intervals until conelet stage. Direct spray to flower-bearing portions of tree crowns.

Tobacco (Plant Beds): Blue Mold—Use 2 to 3 pounds per 100 gallons of water. Apply at the rate of 3 gallons per 100 square yards when plants are small, increasing to 6 gallons when plants are ready for transplanting. Begin applications when plants are the size of a dime, or when Blue Mold is reported in the area, and repeat twice weekly until plants are transplanted.

Tomatoes: Gray Mold (*Botrytis*)—Use 3 pounds per 100 gallons of water. Spray for complete coverage. Make seed bed application just before seedlings break the soil surface and repeat at 7 day intervals. Make field application when disease threatens and repeat at 7 to 10 day intervals as necessary to maintain control.

Dealers Should Sell in Original Packages Only.

Terms of Sale or Use: On purchase of this product buyer and user agree to the following conditions:

Warranty: FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Directions and Recommendations: Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by buyer at his own risk.

Use of Product: FMC's recommendations for the 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.

Damages: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

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