

Code 836

Pounds Net Weight

Zineb 75 Wettable Powder

Fungicide

| | | |
|--|---------|--|
| EPA Reg No 279-1387 | EPA Est | |
| Active Ingredient | By Wt | |
| Zineb (zinc ethylene bisdithiocarbamate) | 75.0% | |
| Inert Ingredients | 25.0% | |
| | 100.0% | |

*Total Zinc as Metallic

KEEP OUT OF REACH OF CHILDREN

CAUTION

For Emergency Assistance Call 716-735-3765.

See Other Panels for Additional Precautionary Information.

PRECAUTIONARY STATEMENTS

Hazards to Humans (& Domestic Animals)

Caution

May Cause Irritation of Nose and Throat! Do not breathe dust or spray mist.

During the mixing and loading process, wear protective clothing (long pants, long sleeve shirt, impermeable gloves, hat and boots).

Environmental Hazards

Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. 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 away from fire and sparks.

Never allow this product to become wet during storage. This may lead to certain chemical changes which will reduce its effectiveness as a fungicide and create vapors which may be inflammable. Keep container closed when not in use.

FMC

FMC Corporation
Agricultural Chemical Group
2000 Market Street
Philadelphia Pennsylvania 19103

PA 7/80

ACCEPTED
with COMMENTS
in EPA Letter Dated

DEC 14 1962

Under the Fungicide, Insecticide, and Plant Growth Regulator Act as amended, the pesticide registered under EPA Reg. No.

279-1387

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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. Do not reuse empty container. Pesticide spray mixture or rinsate that cannot be used according to label instructions must be disposed of according to applicable Federal, state or local procedures. Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

Unless otherwise indicated use 1½ to 2 pounds per 100 gallons of water. Start filling the tank with water. Sift in the required amount of product when the agitator paddles are covered or the jet or recirculating pipe from pump is covered. Fill the tank when the product is thoroughly mixed. In regular spray equipment use 100 to 125 gallons of spray per acre for low growing crops. Use 150 to 200 gallons per acre for heavy tomato vines.

Dilution Directions for Small Quantities: Eight teaspoonfuls of this product per 1 gallon of water is equivalent to 2 pounds per 100 gals.

Apples: Summer control of Scab, Sooty Blotch, Fly Speck, Brook's Spot, Black Rot—Use 1 to 1½ lbs. per 100 gals. water in cover sprays. Apply full coverage spray. Do not apply within 15 days of harvest in the following states: Arkansas, Delaware, Illinois, Indiana, Kansas, Kentucky, Maryland, Missouri, New Jersey, North Carolina, Ohio, Pennsylvania, South Carolina, Tennessee, Virginia, and West Virginia. In all other states, do not apply within 30 days of harvest.

Beans (Field and Snap): Rust, Anthracnose, Lima Beans: Anthracnose, Downy Mildew—Start applications when disease first appears and repeat at 4- to 7-day intervals as long as disease threatens. Do not apply to Snap, Lima and String Beans later than 7 days before picking.

Beets, Carrots: Cercospora Leaf Spot, Alternaria Leaf Spot—Apply when disease threatens and continue at 7- to 10-day intervals as needed. Do not apply within 7 days of harvest if tops are used for food or feed.

Cabbage, Cauliflower, Broccoli, Brussels Sprouts: Downy Mildew—Apply when disease threatens and continue at 7- to 10-day intervals as needed. Do not apply within 7 days of harvest.

Celery: Early blight (Cercospora) and late blight (Septoria)—Start applications in the plant bed and continue in the field as frequently as required (weekly under average conditions; every 3 to 5 days under severe conditions). Remove residues by stripping, trimming and washing. Do not apply within 14 days of harvest.

Corn: Helminthosporium Blight—Apply when disease threatens and continue at 7- to 10-day intervals as needed. Do not feed forage to dairy animals or animals being finished for slaughter. Do not apply within 40 days of harvest.

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Cranberries: Fruit Rots—At 5% bloom stage, apply 2½ pounds in 100 gallons of water using 300 gallons of spray per acre. Apply a second application 2 weeks later. For aircraft application, apply 8 pounds in 13 or more gallons of water per acre. Do not apply after mid-bloom.

Cucumbers, Melons, Pumpkins, Squash: Downy Mildew, Anthracnose—Apply as soon as plants appear above ground or when disease threatens and continue at 7- to 10-day intervals as long as necessary to maintain control. Under severe conditions, shorten interval to 3 to 5 days. Do not apply within 5 days of harvest.

Eggplant: Alternaria, Anthracnose, Phomopsis—Apply when disease threatens and continue at 7- to 10-day intervals as needed.

Grapes: Downy Mildew, Black Rot—Use 1½ lbs. per 100 gallons of water. Apply just before bloom, just after bloom, 10 days after bloom and 2 to 3 weeks later. Cover thoroughly. Do not apply within 7 days of harvest.

Grapefruit, Lemons, Limes, Oranges, Tangelos, Tangerines: Fruit Russet—Use ½ pound per 100 gallons of water. May be applied when 10% of the leaves are infected with Rust Mites; however, the best time to apply this material is in the post bloom period and in the summer application (June or July). **Greasy Spot**—Use 1 lb. per 100 gallons of water. Make two spray applications at 4 to 8 week intervals during July and August. If only one application can be made, use 2 lbs. and apply in July. Best results are expected with the split schedule.

Hops: Downy Mildew—Apply soon after training vines and repeat at 7- to 10-day intervals as long as needed. Do not apply within 14 days of harvest.

Lettuce: Downy Mildew—In plant bed use 2 lbs. as drenching spray starting when seed is planted and continue at 7- to 10-day intervals until transplanting. In field, use 2 lbs. as a spray, begin applications when disease appears and continue at 7- to 10-day intervals as long as needed (under severe conditions, shorten interval to 3 to 5 days) but do not apply later than 7 days before harvest on leaf lettuce (5 days on head lettuce).

Mushrooms: Verticillium (Brown Spot, Dry Bubble), Dactyllum (Mildew, Soft Decay, Cobweb), Mycogone (Bubbles) and Trichoderma (Green Mold)—Use 10 gallons of spray (1 lb. per 100 gals.) per 4000 sq. ft. of bed. Begin applications soon after casing soil is applied. Apply at 3- to 7-day intervals until buttons begin to form; also between "breaks" as required.

Onions (dry and green): Downy Mildew, Purple Blotch—Use 2 to 3 lbs. per 100 gallons of water per acre. Apply when disease threatens and continue at 7- to 10-day intervals as needed. Do not apply within 7 days of harvest on green onions. May be applied to day of harvest on dry onions.

Ornamentals: Septoria Leaf Spot of Chrysanthemums; Rust of Snapdragons; Petal Blight of Azaleas and Camellias—Apply at 3- to 5-day intervals as needed.

Peppers: Cercospora Leaf Spot, Anthracnose—Apply when disease threatens and continue at 7- to 10-day intervals as needed.

Spinach: Downy Mildew (Blue Mold), White Rust—Start applications when diseases first appear in area and continue at 7- to 10-day intervals. Do not apply within 7 days of harvest.

Strawberries: To control Leaf Spot. Apply when new growth starts in the spring and repeat as required until fruit begins to form. Do not apply within 7 days of harvest.

Tobacco: Blue Mold—Apply spray directly to the young plants. For each 100 sq. yds. of plant bed, apply 3 to 6 gals. of spray depending upon size of plants. Start applications when leaves are about the size of a dime, or when Blue Mold first appears in the vicinity. Apply at 3- to 4-day intervals until transplanting time.

Tomatoes: Late and early blights, Septoria Leaf Spot, Gray Leaf Spot (Stemphylium), Anthracnose—Start applications when fruit of first clusters are well formed; repeat at 7- to 10-day intervals. When weather conditions favor late blight, more frequent applications may be necessary starting when plants are set in the fields.

Wheat: Rust—Apply 1½ lbs. per acre in 25 to 40 gals. of water. Make first application when the plants are in the boot or early heading stage or when Rust is first reported in the area. Repeat at weekly or 10-day intervals until the milk stage.

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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FMC Corporation
Agricultural Chemical Group
2000 Market Street
Philadelphia, PA 19103


Attention: Danice H. Cuirle

Gentlemen:

Subject: Zineb 75 WP
EPA Registration No. 279-1387
Amended Application Dated December 7, 1982
IDDC

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,


Henry H. Jacoby
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (TS-767)

Enclosure

TS-767:HLJ:jacob:DCR-03361:WANG-0657A:rfr:Raven:479-2013:12/09/82