

Zinc Enriched Maneb 80W Fungicide WITH 2% ZINC

ACTIVE INGREDIENT:

Maneb (Manganese Ethylenebisdithiocarbamate) 80 %
(Metallic Manganese Equivalent 16.5 %)

INERT INGREDIENTS 20 %
TOTAL INGREDIENTS 100 %

Net weight
50 LBS.

EPA REG. NO. 2749-36

CAUTION:

KEEP OUT OF THE REACH OF CHILDREN
KEEP AWAY FROM DOMESTIC ANIMALS AND FOODSTUFFS
MAY CAUSE IRRITATION OF EYES, NOSE, THROAT AND SKIN.
MAY BE HARMFUL IF INHALED OR SWALLOWED.

Do not breathe dust or spray mist. Use with adequate ventilation. Avoid contact with eyes, skin or clothing. In case of contact, flush with plenty of water. For eyes - get medical attention.

THIS PRODUCT IS TOXIC TO FISH. KEEP OUT OF LAKES, STREAMS, PONDS AND OTHER BODIES OF WATER. DO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT OR DISPOSAL OF WASTES.

Do not let Amazon Maneb 80W become wet during storage. This may lead to certain chemical reactions which will reduce the effectiveness and create vapors which may be flammable. Keep Amazon Maneb 80W away from fires and sparks. Keep container closed when not in use. Do not reuse empty container. Destroy empty container by perforating or crushing and burying in a safe place.

DIRECTIONS FOR USE:

SPRAYS - Use 1 1/2 lbs. of Amazon Maneb 80W per 100 gals. of spray, unless otherwise stated. If foliage is difficult to wet, add 4 FL. ozs. of a spreader-sticker to each 100 gals. of spray. During severe disease outbreaks or if weather conditions favor disease, use 2 lbs. per 100 gals. of spray and shorten interval between application.

DUSTS - Amazon Maneb 80W may be used at concentrations of 6 to 8 % (4.8 to 6.4 % active) by diluting and thoroughly mixing with a neutral diluent. Use dust mixtures as soon as possible after preparation.

CONTROLS DISEASES ON THESE CROPS:

FIELD CROPS	FRUITS & NUTS	VEGETABLES	VEGETABLES (cont'd)
Sugar Beets	Apples Grapes	Broccoli Cucumbers	Onions Sweet Corn
Tobacco	Apricots Nectarines	Cabbage Endive	Peppers Squash
	Cranberries Peaches	Cantaloupe Lettuce	Potatoes Tomatoes
		Carrots Lima Beans	Pumpkins Watermelon
		Celery	Spinach

APPLICATIONS FOR SPECIFIC CROPS:

APPLES: Scab, Cedar apple rust, Black rot, Fly speck, Sooty blotch, Bitter rot, White rot - Use 1 to 2 lbs. per 100 gals. or up to 10 1/2 lbs. per acre in concentrated sprays. Apply in pre-pink and repeat in prebloom, bloom and cover sprays. Follow state spray schedules.

APRICOTS (CALIFORNIA): Brown rot and shot-hole (fungus) - Use 2 lbs. at red bud, early bloom and fullbloom. On Green rot or Jacket rot - use 2 lbs. at full bloom and petal fall.

BROCCOLI: Downy Mildew - Apply 4 lbs. per acre. As a spray use 100 to 150 gals. per acre. As an 8 % dust use 50 lbs. per acre. Apply when disease threatens and continue as needed at 7 to 14 days intervals. Shorten intervals when disease conditions are severe. Repeat after rains. If applied less than 3 days before harvest, remove residues by trimming and washing.

CABBAGE: Alternaria leaf spots and Downy Mildew - As a spray use 1 1/2 lbs. per 100 gals. and apply up to 150 gals. per acre. As a dust use up to 40 lbs. per acre. Apply 7 to 10 days after

CRANBERRIES (MASSACHUSETTS, NEW JERSEY AND WISCONSIN): Fruit rots - Use three to six pounds per acre. Apply at mid bloom and repeat per state spray schedules. Do not apply within 30 days of harvest.

CUCUMBERS: Downy Mildew, anthracnose - Apply when disease threatens, repeat every 7 to 10 days. Do not apply more than 3 3/4 lbs. per acre per application. **DO NOT APPLY WITHIN 5 DAYS OF HARVEST**

GRAPES (IN GREAT LAKES AREA): Black rot - apply just before bloom, just after bloom and 7 to 10 days later.

LETTUCE & ENDIVE: Downy Mildew - As a spray use up to 150 gals. per acre. As a dust use up to 50 lbs. per acre. Apply when disease is present. Repeat every 7 to 10 days. Do not apply within 7 days of picking. Remove residues from head lettuce by stripping and trimming. Remove residues from leaf lettuce and endive by thorough washings. **DO NOT APPLY WITHIN 10 DAYS OF HARVEST**

LIMA BEANS: Downy Mildew and anthracnose. As a spray use up to 200 gals. per acre. As a dust use 40 lbs. per acre. Apply when disease first appears. Repeat every 4 to 7 days as needed. Do not apply within 4 days before picking.

ONIONS: Downy Mildew, purple blotch (Blight) and blast (Botrytis leaf blight) - apply when first spots appear. Repeat every 7 days as needed.

PEACHES: (Pacific States) and **NECTARINES** (California): Shot-hole (fungus) and peach leaf curl (California only) apply dormant and popcorn sprays. For brown rot blossom blight apply at pink bud and 25 % to 75 % full bloom (Add a petal fall spray in Pacific Northwest). For fruit brown rot (California only) apply 2 lbs. per 100 gals. Four weeks before harvest if rot is found on green fruit apply earlier and repeat at 7 to 14 days intervals as needed. On peaches if applied within 14 days of harvest remove residue by brushing. Do not apply later than 2 days before harvest. On Nectarines do not apply later than 14 days before harvest.

PEPPERS: Anthracnose, Ripe rot, Cercospora leaf spot (Frog-eye spot) - use 2 lbs. per 100 gals. For Cercospora leaf spot apply when disease threatens. Repeat as needed at 7 to 10 days intervals. For Anthracnose and ripe rot apply when the first fruits begin to turn red. Repeat as long as disease threatens at 7 to 10 days intervals. Do not apply more than 3 3/4 lbs. per acre per application.

POTATOES: Early and late blights. Use 1 to 2 lbs. per acre. Apply when plants are 2 to 6 inches high; repeat every 5 to 10 days for as long as blights threaten.

PUMPKINS: Downy Mildew, Angular leaf spot: - use 3 lbs. per acre in a sufficient amount of water to wet plants thoroughly. Apply when disease threatens; repeat at 7 to 10 days intervals as needed.

ROSES: Cercospora leaf spot (TEXAS), Rust (California), Black spot - Use 1 1/2 lbs. Spray when first leaves unfold; repeat every 7 days as needed.

SPINACH: Downy Mildew (Blue Mold) and white rust - Apply during first sign of disease. Repeat every 4 to 7 days. Do not apply within 7 days of picking. Remove by thorough washing. **DO NOT APPLY WITHIN 5 DAYS OF HARVEST**

SUGAR BEETS: Cercospora leaf spot. As a spray use 1 1/2 to 2 lbs. per acre in 75 to 125 gals. of water. As a dust use 30 to 40 lbs. per acre. Apply when disease threatens. Repeat every 7 to 10 days as needed. Do not apply within 30 days of picking.

SWEET CORN: Helminthosporium maydis leaf blight - Use 2 lbs. per acre. Apply when disease threatens. Repeat every 4 to 7 days as needed. Do not feed treated forage to livestock.

TOBACCO: Blue Mold, Anthracnose - use 1/2 lbs. per 100 gals. Use 2 1/2 to 5 gals. of diluted suspension per 100 sq. yards. Spray plant beds when plants are the size of a dime or when disease is reported in the area. Repeat every 3 days or more often if worked with rain. Continue until transplanting is complete.

TOMATOES: Early blight, late blight, Septoria leaf spot, gray leaf spot (Stemphylium) and anthracnose - Apply when fruit of first clusters is well formed. Repeat every 7 to 10 days. When weather conditions favor disease, more frequent applications may be necessary. When anthracnose is a serious problem on canning tomatoes use 3 lbs. per acre. Do not apply more than 3 3/4 lbs. per acre per application. Do not use on tender young seedlings in greenhouses as injury may occur. **DO NOT APPLY WITHIN 5 DAYS OF HARVEST**

WATERMELONS: Downy Mildew, Anthracnose, Cercospora leaf spot, gummy stem blight - use 1 1/2 to 2 lbs. per 100 gals. of water. Apply as a full coverage spray up to 250 gals. per acre. Apply when runners form or when disease threatens. Repeat as needed at 7 to 10 days intervals. Under severe conditions shorten intervals to 3 to 5 days. **DO NOT APPLY WITHIN 5 DAYS OF HARVEST**

Manufactured for: ACETO CHEMICAL CO., INC., Agricultural Chemicals Division, 126-02 Northern Boulevard, Flushing, New York 11368

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