

...with the recommendations on this label. For more information, contact your local dealer.

**PEARS:** ...of spray, unless other ...weather conditions favor dis- ...interval between applications. ...4 fl. ozs. per 100 gals. ...through the filter screen while tank is filling

**DUSTS—** Manzate-D may be used at concentrations of 6 to 8% (4.8 to 6.4% active) ...by diluting and thoroughly mixing with pyrophyllite or some ...neutral diluent. Use dust mixtures as soon as possible after preparation. Com- ...may displace an equivalent amount of diluent in preparing the dust mixtures.

**TOMATOES:** Early blight, late blight, Septoria leaf spot, gray leaf spot (*Stemphylium*) and anthracnose—Apply when fruit of first clusters is well formed; repeat at 7- to 10-day intervals. (Do not use on young seedlings in greenhouses as injury may occur.) When weather conditions favor disease, more frequent applications may be necessary starting when plants are set in fields. Tomato plants treated with "Manzate" D tend to develop heavy foliage and spray gallonage should be increased accordingly to assure complete coverage. In areas where anthracnose is a serious problem on canning tomatoes, apply 3 lbs. "Manzate" D per acre. Do not apply within 5 days of harvest.

**POTATOES:** Early and late blights—Use 1 to 2 lbs. per acre. Apply as soon as plants are 2 to 6 inches high; repeat at 5- to 10-day intervals as long as blights threaten. Under severe disease conditions, use the shorter interval or the higher dosage.

**APPLES:** Scab, cedar apple rust, black rot (fruit and foliage), fly speck, sooty blotch, bitter rot, and white rot (*Botryosphaeria*)—Use 1 to 1½ lbs. per 100 gals. and apply up to 10 pounds product per acre per application (for low volume sprays, adjust accordingly). Add Du Pont Spreader-Sticker. Apply at 7- to 14-day intervals throughout the season. For scab, begin at green tip or delayed dormant stage; for cedar apple rust, at blossom time; for other diseases, at first cover. Do not apply within 30 days of harvest; do not graze livestock in treated areas.

**CABBAGE:** Alternaria leaf spot and downy mildew—Use 1½ lbs. per 100 gals. and apply up to 150 gals. per acre. Add Du Pont Spreader-Sticker. As a dust, use up to 40 lbs. per acre. Plant beds and direct seeded fields—Apply 7 to 10 days after planting, or earlier if disease is present. Repeat at 3-day intervals until plants are set in the field or until field-seeded plants are thinned. Fields—Apply when the disease threatens; repeat weekly as needed. Shorten interval to 3 to 5 days under severe conditions. Do not apply within 7 days of harvest.

**CELERY:** Early blight (*Cercospora*) and late blight (*Septoria*)—Apply when plants are established in the field; repeat as frequently as required (weekly under average conditions; every 3 to 5 days under severe disease conditions). Do not apply within 14 days of harvest. Remove residues by stripping, trimming and washing.

**CARROTS:** Leaf spot diseases—Apply when plants are 6 weeks old (or when disease threatens); repeat every 7 to 10 days.

**WATERMELONS:** Downy mildew, anthracnose, *Cercospora* leaf spot and gummy stem blight. **CUCUMBERS:** Downy mildew, anthracnose (also *Pythium* fruit rot in South Carolina)—Use 2 to 3 lbs. per acre. Apply as soon as plants begin to run or when disease threatens; repeat at 7- to 10-day intervals as needed. Under severe conditions, shorten intervals to 3 to 5 days. Do not apply within 5 days of harvest.

CONTINUED ON RIGHT PANEL

ACCEPTED

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FEDERAL INSECTICIDE  
AND FUNGICIDE ACT  
NATIONAL POISON REGISTER-  
SUBJECT  
REMARKS



le" D Maneb Fungicide, a special  
may be used as a spray or dust  
ses. "Manzate" D has good adhe-  
sion and is easy to use. It is par-  
ticularly effective against many  
diseases of certain vegetable, fruit

tment of certain crop seeds.  
Do not use if seeds become wet during storage. This  
will reduce the effectiveness of  
fungicides which may be flammable. Keep  
in original container; crush and bury when  
empty.

Do not apply to streams, streams or ponds. Do not apply  
when weather conditions favor drift  
or by cleaning of equipment, or dis-

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NY (INC.)  
DELAWARE

DIRECTIONS—CONTINUED FROM LEFT PANEL

**CANTALOUPES and SQUASH** (In Texas): Downy mildew—Apply as soon as  
begin to run or when disease threatens; repeat at 7 to 10-day intervals and  
do not apply within 5 days of harvest.

**LETTUCE and ENDIVE**: Downy mildew—As a spray, use up to 150 gals.  
per acre as a dust, up to 50 lbs. per acre. Apply when disease appears; repeat at 7- to 10-day  
intervals under average conditions, 3 to 5 days when disease conditions are severe.  
Do not apply within 10 days of harvest. Remove residues from head let-  
tuce by pinning and trimming, and from leaf lettuce and endive by washing or other  
effective means.

**LIMA BEANS**: Downy mildew and anthracnose—Use up to 200 gals. spray  
per acre as a dust per acre. Start applications during early blooming stage, or when disease  
appears; repeat at 4- to 7-day intervals as needed. Do not apply within 4 days  
of harvest. Do not feed treated lima bean forage or hay to livestock.

**ONIONS**: Downy mildew, purple blotch (blight) and blast (Botrytis leaf blight)  
when first spots appear; repeat weekly as needed. Add Du Pont Spreader-Sticker.

**SPINACH**: Downy mildew (blue mold) and white rust—Apply when disease  
appears in area; repeat at 7- to 10-day intervals. Do not apply within 10 days  
of harvest. Remove residues by washing or other effective means.

**ALMONDS** (in California): Shot-hole (fungus) and brown rot (blossom and  
fruit) —Use 1½ to 2 lbs. per 100 gals. (6 to 8 lbs. per acre) at the popcorn, full  
petal-fall stages (omit petal-fall spray if only brown rot is present).  
Add Du Pont Spreader-Sticker.

**PEACHES** (Pacific States) and **NECTARINES** (California): Shot-hole (fungus),  
leaf curl (California only), apply dormant and popcorn sprays. For brown  
rot (California only), apply at pink bud and 25 to 75% of full-bloom (in Pacific North  
west, apply at petal-fall spray). Use 1½ to 2 lbs. per 100 gals. (6 to 8 lbs. per acre). For  
leaf curl (California only), apply 2 lbs. per 100 gals. (about 10 lbs. per acre) 4  
weeks before harvest, or earlier if rot is easily found on green fruit, and repeat at 7- to  
10-day intervals as needed. Add Du Pont Spreader-Sticker. Do not apply to nectarines  
within 14 days before harvest. If applied to peaches within 14 days of harvest, re-  
move residues by brushing; do not apply later than 2 days before harvest.

**APRICOTS** (in California): Brown rot and shot-hole (fungus), apply at  
pink bud, full-bloom, and full-bloom; for green or jacket rot, apply at full-bloom and pe-  
tal-fall. Use 1½ to 2 lbs. per 100 gals. (6 to 8 lbs. per acre).

**GRAPES** (in Great Lakes Area): Black rot—Spray just before bloom, just  
after bloom, and 7 to 10 days later.

**ROSES**: Cercospora leaf spot (Texas), Rust (California), Black spot—  
Apply at pink bud, full-bloom, and full-bloom; for green or jacket rot, apply at full-bloom and pe-  
tal-fall. Use 1½ to 2 lbs. per 100 gals. (6 to 8 lbs. per acre). Add Du Pont Spreader-Sticker.

**SEED TREATMENT— VHFAT, BARLEY, RYE, FLAX**: Seed decay and seed  
rot from many seed- and soil-borne organisms (covered seeds) or bunt of  
wheat—use "Manzate" D as an undiluted dust at a rate of 2 oz. per bu.; for  
barley, use 4 oz. per bu. Apply with any suitable dust treater, or mix directly with seed  
in the box by thorough stirring.

**LABEL TREATED SEED**—"This seed treated with maneb fungicide (Manzate) D  
should not be used for food, feed, or oil purposes."

**NOTICE TO BUYER**—Seller warrants that this product conforms to the  
description on the label thereof and is reasonably fit for purposes stated on the label  
only when used in accordance with directions under normal use conditions. Seller's  
warranty does not extend to use of this product contrary to label use directions, or  
under abnormal use conditions, or under conditions not reasonably foreseeable. Buyer  
assumes all risk of any such use. Seller makes no other warranties, express or  
implied.

Purchase of this material does not confer any rights under patents of countries outside of the United States.