

Pesticide,  
water reactive NA 2210

ORM-C

# MANEB 80

## FUNGICIDE

Keep dry  
**ACCEPTED**  
DEC 18 1984  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 352-418

### ACTIVE INGREDIENT:

Maneb (Manganese ethylenebisdithiocarbamate) 80.0%  
(Manganese equivalent as metallic) 16.5%)

### INERT INGREDIENTS

20.0%

### Keep out of reach of children. PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION!** MAY IRRITATE EYES, NOSE, THROAT, AND SKIN.  
MAY BE HARMFUL IF INHALED OR SWALLOWED.

Avoid breathing dust or spray mist. Avoid contact with skin, eyes, and clothing. Keep away from fire or sparks.

Wear protective clothing including long pants, long sleeve shirt, gloves, hat and boots during mixing and loading operations.

Do not apply this product in such a manner as to directly or through drift expose workers, other persons, or animals. The area being treated must be vacated by unprotected persons.

**First Aid:** In case of contact, flush skin or eyes with plenty of water. For eye contact, flush thoroughly.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not apply where it may be carried into water. Do not apply when weather conditions favor drift into water. Do not apply to water. Do not contaminate water by cleaning of equipment or disposal of wash water.

**IMPORTANT:** Never allow "Maneb 80 Fungicide" to become wet during storage. This may lead to certain chemical changes which will reduce the effectiveness of "Maneb 80 Fungicide" as a fungicide and create vapors which may be flammable. Keep container closed when not in use.

**GENERAL INFORMATION:** "Maneb 80 Fungicide" may be used as a spray or dust for the control of many important plant diseases. "Maneb 80 Fungicide" has good adhesive properties on plants, high fungicidal efficiency and is easy to use. It is particularly effective against many of the fungus diseases of certain vegetable, fruit and ornamental crops.

"Maneb 80 Fungicide" may be used undiluted for treatment of certain crop seeds.

### NOTICE OF WARRANTY

Du Pont warrants that this product conforms to the description appearing on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the directions on the normal use conditions. It does not warrant, either expressly or impliedly, associated with the use of this product, any secondary, indirect, consequential or other unintended consequences which may result from its use under any weather conditions, presence or absence of other materials, or the manner of application, all of which are beyond the control of Du Pont. Du Pont does not warrant, either expressly or impliedly, that the use of this product will result in the elimination of all plant diseases. **NO WARRANTY IS MADE OR INTENDED BY DU PONT FOR ANY PART OF THE PRODUCT OR FOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

### DIRECTIONS FOR USE

For use on plants, mix with water in a spray or dust form according to labeling. Maneb 80 Fungicide should be used only in accordance with recommendations on this label or separately published Du Pont recommendations available through local dealers. Do not use in any other manner unless specifically recommended by Du Pont. User assumes all risks associated with such nonrecommended use.

**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, Peronospora leaf spot and gutting, 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.

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any manner not specifically recommended by Du Pont. User assumes all risks associated with such nonrecommended use.

Do not enter treated areas without protective clothing until sprays have settled. 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.

At the time of warnings and being given to workers who are expected to enter a treated area, all animals should be treated with this product. When oral warnings are given, warnings should 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. Warnings must include the following information: (CAUTION) Area treated with Maneb 80 fungicide. Do not enter without appropriate protective clothing. Do not spray, wash, feed, or dusts have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**SPRAYS:** Unless otherwise stated, use Maneb 80 (large label rate rate) at 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**DUSTS:** Maneb 80 (large label rate rate) at 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**ALMONDS:** Use 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**TOMATOES:** Use 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**POTATOES:** Use 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**APPLES:** Use 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**CABBAGE:** Use 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**CELERY:** Use 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

stem blight **CUCUMBERS:** Downy mildew (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 14 days of harvest.

**CANTALOUPE and SQUASH:** Downy mildew — Apply as soon as plants begin to run or when disease threatens; repeat at 7 to 10 day intervals as needed. Do not apply within 14 days of harvest.

**LETTUCE and ENDIVE:** Downy mildew — Apply 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 10 days of harvest. Remove residues from head lettuce by trimming and from leaf lettuce and endive by washing after harvest.

**LIMA BEANS:** Downy mildew and anthracnose — Apply 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 14 days of harvest.

**ONIONS:** Downy mildew — Apply 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 14 days of harvest.

**SPINACH:** Downy mildew — Apply 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 14 days of harvest.

**PEACHES (Pacific states) and NECTARINES:** Use 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**APRICOTS:** Use 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**GRAPES:** Use 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**ROSES:** Use 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**SEED TREATMENT — WHEAT, BARLEY, RYE, FLAX:** Use 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**LABEL TREATED SEED:** Use 1.5 lbs per 100 gallons of water to provide thorough coverage, usually 100 to 200 gallons per acre. Apply at 10 to 15 gallons per acre at application. (0.5 to 1.0 lbs per acre) depending on the use. Do not enter treated areas until sprays have settled. In case of contact, flush skin or eyes with plenty of water. In eyes, get medical attention.

**STORAGE AND DISPOSAL**

Store in original container in a cool, dry place. Do not use if container is damaged or leaking.

**PESTICIDE DISPOSAL:** Do not pour down drain or into water. Do not burn. Dispose of in accordance with local, state, or federal regulations.

**CONTAINER DISPOSAL:** Completely empty bag into appropriate equipment. Then dispose of empty bag in a sanitary manner by burning or as directed by State and local authorities, by burning, if burned, stay out of smoke.

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**NET 50 LBS.**

Made By Du Pont in Colombia

**E. I. DU PONT DE NEMOURS & CO. (INC.), AGRICULTURAL CHEMICALS DEPT., WILMINGTON, DE**

