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ACCEPTED

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Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 352-341

NOTICE OF WARRANTY

Du Pont warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Du Pont. In no case shall Du Pont be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. DU PONT MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

DIRECTIONS FOR USE

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

"Manzate" 200 should be used only in accordance with recommendations on this label, or in separate published Du Pont recommendations available through local dealers.

Du Pont will not be responsible for losses or damages resulting from use of this product in any manner not specifically recommended by Du Pont. User assumes all risks associated with such nonrecommended use.

"Manzate" 200, a wettable powder containing a coordination product of zinc ion and maneb, is recommended for use as a spray or dust for the control of many important plant diseases.

Do not enter treated areas without protective clothing until sprays have dried or dusts 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.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall 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 'Manzate' 200 on (date of application). Do not enter without appropriate protective clothing until sprays have dried or dusts have settled. In case of contact, flush skin or eyes with plenty of water; for eyes, get medical attention."

AS A SPRAY (Ground or Aerial Equipment)—Apply "Manzate" 200 at the rate shown, use sufficient water to provide thorough coverage, usually 20 to 100 gals. per acre for ground equipment and 5 to 8 gals. per acre for aircraft. Add "Manzate" 200 slowly to water in the spray tank with agitation, or premix thoroughly in separate holding tank for concentrate or aircraft sprayers. Continuous agitation is required to keep the product in suspension. Add a spreader-sticker spray adjuvant if needed.

AS A DUST—Apply "Manzate" 200 at the rate shown, using proper amount of dust containing 6% to 10% "Manzate" 200 (4.8% to 8% active). Dust may be prepared by diluting and thoroughly mixing "Manzate" 200 with pyrophyllite or other neutral diluent, commonly used insecticides may displace an equivalent amount of diluent. Use dust mixtures as soon as possible after preparation.

FIELD CROPS

WHEAT, BARLEY, OATS, RYE: *Helmintosporium* leaf blight and *Septoria* leaf spot—Use 2 lbs. "Manzate" 200 per acre. Begin applications at tillering to jointing stage and repeat at 7 to 10-day intervals. Do not make more than 3 applications, do not apply within 26 days of harvest; do not graze treated area within 26 days after application.

CONTINUED ON BACK PANEL

BEST AVAILABLE COPY

◀ DIRECTIONS CONTINUED FROM SIDE PANEL

SUGAR BEETS: Cercospora leaf spot—Use 1½ to 2 lbs. "Manzate" 200 per acre in 2 applications when disease first threatens and repeat at 7- to 10-day intervals until 14 days of harvest. Do not feed treated sugar beet tops to livestock.

PEANUTS: Cercospora leaf spot—Use 1 to 2 lbs. "Manzate" 200 per acre when disease first appears and repeat at 10- to 14-day intervals, or at 7-day intervals in humid weather. Do not feed treated peanut vine hay to livestock.

COTTON (Southwest only): Rust—Use 1¼ to 2 lbs. "Manzate" 200 per acre in 2 applications when rust first appears in the area and repeat at 10- to 14-day intervals after bolls open; do not graze treated areas nor feed gin trash to livestock.

VEGETABLE CROPS

POTATOES: Early and late blights—Use 1 to 2 lbs. "Manzate" 200 per acre in 2 applications when plants are 4 to 6 inches high; repeat at 7- to 10-day intervals (under severe disease conditions) throughout the season.

POTATO TUBER TREATMENT: Fusarium seed piece decay—Dip seed pieces in mixture of 1¼ lbs. "Manzate" 200 per 50 gals. water, drain, and plant. Seed pieces are to be held before planting, spread out to dry in a cool place. Thoroughly coat with dust containing 10% "Manzate" 200 (8% active) at rate of 1 lb. of seed. Do not use treated seed pieces for food or feed purposes.

TOMATOES: Early and late blights, gray leaf spot, gray leaf mold, and bacterial leaf spot—Use 2 to 3 lbs. "Manzate" 200 per acre. Begin applications when seedlings emerge and repeat at 7- to 10-day intervals throughout the season. Do not apply within 5 days of harvest.

Bacterial leaf spot—Use 1½ lbs. "Manzate" 200 combined with 4 lbs. trichothecene per acre. Begin applications when seedlings emerge, and repeat at 3- to 4-day intervals. Do not apply within 5 days of harvest.

CUCUMBERS, MELONS, SUMMER SQUASH: Anthracnose, Cercospora leaf spots, downy mildew, gummy stem blight, and scab—Use 2 lbs. "Manzate" 200 per acre. Begin applications at the 2-leaf stage and repeat at 5- to 7-day intervals. Do not apply within 5 days of harvest.

CORN (Sweet, Field, Popcorn). Helminthosporium leaf blight—Use 1½ lbs. "Manzate" 200 per acre. Begin applications when disease first appears and repeat at 4- to 7-day intervals. Do not apply to field corn or popcorn within 40 days of harvest. Do not apply to sweet corn within 30 days of harvest; do not feed treated sweet corn forage or fodder to livestock.

ONIONS (Dry Bulb): Botrytis leaf blight, downy mildew, neck rot, and purple blotch—Use 3 lbs. "Manzate" 200 per acre. Begin applications when diseases are first reported and repeat at 7-day intervals throughout the season. Do not apply within 7 days of harvest to exposed bulbs.

CELERY, FENNEL: Early and late blights—Use 2 lbs. "Manzate" 200 per acre in 2 applications in plant bed as soon as plants emerge; repeat at 3- to 5-day intervals and at 7-day intervals after plants are set in field. Do not apply to celery within 7 days of harvest nor to fennel within 7 days of harvest.

CARROTS: Alternaria and Cercospora leaf spots—Use 1½ to 2 lbs. "Manzate" 200 per acre. Begin applications when disease first appears and repeat at 7- to 10-day intervals until 7 days of harvest; do not use treated tops for food or feed purposes.

ASPARAGUS: Rust—Use 2 lbs. "Manzate" 200 per acre. Begin applications when rust first appears and repeat at 10-day intervals as needed. Use only on ferns after harvest.

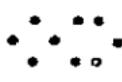


FRUIT CROPS

APPLES, PEARS, CRABAPPLES, QUINCE: Bitter rot, black rot, apple rust, fly speck, scab, and sooty blotch—Use "Manzate" 200 at 1 to 2 lbs. per acre in 2 finished spray applications up to 10 lbs. product per acre per application (for apples, adjust accordingly). Apply at 7- to 14-day intervals throughout the season, starting at green tip or delayed dormant stage; for cedar-apple rust, at blossom time; for scab, at first cover. Add a spreader-sticker to spray mixture for last 3 cover sprays. Do not apply within 30 days of harvest (30 days for apples), do not graze livestock in treated area.



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