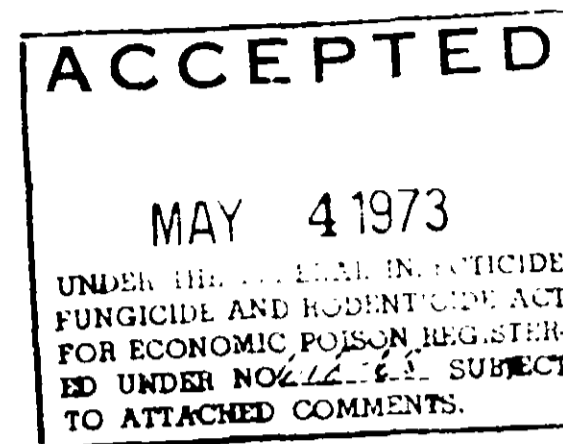


MERTECT 160

APR 17 1973



MERTECT 160 is not recommended for use on southern bent grasses

Product
48011
5 LB.
**Wettable
Powder**

MERTECT® 160
FUNGICIDE

FOR BULBS AND CORMS
To control Fusarium Basal Rot and Penicillium Blue Mold

FOR TURF GRASSES
To control Dollar Spot, Brown Patch and Fusarium Patch

Active Ingredient
2-(4-thiazolyl)-benzimidazole 60%
Inert Ingredients 40%
EPA REG. NO. 618-65-AA

CAUTION!
Keep out of reach
of children

HARMFUL IF SWALLOWED
Do not get in eyes or on skin. In case of contact, flush with water; for eyes, get medical attention. Do not reuse container. Destroy when empty. Do not contaminate water by cleaning of equipment, or disposal of wastes.
See Side Panel for Directions for Use.

DIRECTIONS FOR USE

FOR BULBS AND CORMS

To prepare dipping suspension, suspend 1.5 pounds of MERTECT 160 in 100 gallons of water. Maintain constant agitation during use. **AVOID FOAMING FROM EXCESSIVE AGITATION.**

Discard suspension (1) when it becomes dirty, (2) after it has been used 5 times, or (3) after 24 hours, whichever occurs first.

Clean bulbs or corms prior to treatment. Then submerge stock completely in dipping suspension (temperature 55-75°F).

Bulbs (e.g., tulips)

FUSARIUM: Dip-treat, within 24-48 hours of digging, for 15-30 minutes.

BLUE MOLD: Dip-treat for 10-15 minutes.

Corms (e.g., gladiolus)

FUSARIUM: Dip-treat, within 24-48 hours of digging, for 15 minutes.

After treatment, dry bulbs or corms in a shaded and well ventilated area. Curing or retarding may precede or follow treatment.

FOR TURF GRASSES

To prepare spray suspension, suspend the required amount of MERTECT 160 in 5-10 gallons of water for each 1000 sq. ft. Maintain constant agitation during use. **AVOID FOAMING FROM EXCESSIVE AGITATION.**

Apply MERTECT 160 at the first sign of disease. Repeat applications, as directed, until disease conditions are past. *Do not feed clippings or graze treated areas.*

DOLLAR SPOT (*Sclerotinia*)—Use MERTECT 160 at 1 or 2 ounces per 1000 sq. ft. in 5-10 gallons of water. Repeat applications every 14 days until disease conditions are past and control is obtained.

BROWN PATCH (*Rhizoctonia*)—Use MERTECT 160 at 2 ounces per 1000 sq. ft. in 5-10 gallons of water. Repeat applications every 7-10 days until disease conditions are past and control is obtained.

FUSARIUM PATCH (*F. nivale*)—Use MERTECT 160 at 2 ounces per 1000 sq. ft. in 5-10 gallons of water. Repeat applications every 21 days until disease conditions are past and control is obtained.

NOTICE TO USER—Buyer assumes all risks of use and handling which are at variance in any way with the directions hereon. There are no warranties which extend beyond the description on this label.

U.S. Pats. 3,017,415 & 3,370,957



MERCK CHEMICAL DIVISION
MERCK & CO., INC. • RAHWAY, NEW JERSEY 07065

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 Powder**

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FUNGICIDE

ORNAMENTAL BULBS AND CORMS
 To control Fusarium Basal Rot and Penicillium
 Blue Mold.

ORNAMENTAL TURF GRASSES
 To control Dollar Spot, Brown Patch, and
 Fusarium Patch

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 60%

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DIRECTIONS FOR USE

FOR BULBS AND CORMS

To prepare dipping suspension, suspend 1.5 pounds of
 of water. Maintain constant agitation during use. **AVOID
 EXCESSIVE AGITATION.**

Discard suspension (1) when it becomes dirty, (2) after
 (3) after 24 hours, whichever occurs first.

Clean bulbs or corms prior to treatment. Then
 dipping suspension (temperature 55-75°F).

Bulbs (e.g., tulips)

FUSARIUM: Dip-treat, within 24-48 hours of digging
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Corms (e.g., gladiolus)

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 After treatment, dry bulbs or corms in a shaded and
 or retarding may precede or follow treatment.

FOR TURF GRASSES

To prepare spray suspension, suspend the required
 5-10 gallons of water for each 1000 sq. ft. Maintain
AVOID FOAMING FROM EXCESSIVE AGITATION.