



Product
48012

5 LB.

**Wettable
Powder**

MERTECT® 360

FUNGICIDE

SUGAR BEETS
To Control *Cercospora*
Leaf Spot

SWEET POTATO "SEED ROOTS"
To Control Black Rot, Scurf,
and Foot Rot.

HUBBARD SQUASH
To Control *Fusarium*
Storage Rot



Active Ingredient
2-(4-thiazolyl)-
benzimidazole 60%
Inert Ingredients 40%



WARNING!

Keep out of reach of children.
HARMFUL IF SWALLOWED
MAY CAUSE EYE DAMAGE

Do not get in eyes or on skin.
In cases of contact, flush with water;
for eyes, get medical attention.

EPA Est. 618-NJ-1

EPA REG. NO. 618-69-AA

See Side Panel for Directions for Use

MERTECT 360 is a systemic fungicide. It controls fungal diseases by curative (eradicator) and protective action, if used according to label directions.

DIRECTIONS FOR USE

Clean equipment before using **MERTECT 360**. Use 50-mesh or coarser screens. Calibrate equipment with a prepared suspension of **MERTECT 360**.

Slurry the required amount of **MERTECT 360** in a separate container. Do not allow suspension to stand without agitation. If agitation stops, stir and remix **MERTECT 360**, and resume agitation before using.

SUGAR BEETS

MERTECT 360 is a systemic fungicide which will control leaf spot (*Cercospora beticola*).

Fill the spray tank $\frac{3}{4}$ full, begin agitation, add slurry through the screen, and fill the tank to the required level. Depending on disease severity, use 5 to 10 ounces of **MERTECT 360** per acre. For application by **GROUND SPRAYER**, apply **MERTECT 360** in 25--125 gallons per acre. Avoid run-off. For **AERIAL APPLICATION**, use **MERTECT 360** in 3 to 10 gallons per acre.

Begin applying **MERTECT 360** when disease first appears (usually in early July). Repeat application of **MERTECT 360** at 14- to 21-day intervals as needed (up to a maximum of 5 applications). Do not apply within 21 days of harvest.

HUBBARD SQUASH

MERTECT 360 will control Fusarium storage rot if used according to label directions. Spray the fruit, after being cut from the vines, with **MERTECT 360** at a rate of 1.5 lb/100 gallons of water. Complete and full coverage of the fruit is necessary for maximum disease control. Do not rinse fruit after treatment with **MERTECT 360**.

Do not market the fruit within two weeks after treatment. For use only on fresh market Hubbard squash in the Pacific Northwest.

SWEET POTATO "SEED ROOTS"

MERTECT 360 fungicide will control black rot (*Ceratocystis fimbriata*), scurf (*Monilochaetes infuscans*), and foot rot (*Plenodomus destruens*) of seed sweet potatoes. Dip the seed roots in a suspension containing 0.5 lb of **MERTECT 360** per 7.5 gallons of water (5.67 lb per 100 gallons). Treat the seed roots for 1-2 minutes and plant immediately. Discard the suspension when the volume is too low or when it becomes dirty. Do not use the treated roots for food or feed.

Compatibility information for **MERTECT 360** with other chemicals is limited. Consult your supplier or agricultural experiment station for specific recommendations.

CONTAINER & WASTE DISPOSAL: Do not reuse container. Destroy when empty. Do not contaminate water by cleaning of equipment or disposing of wastes. Dispose of excess dip solution by depositing in open top drums protected from rain and allow water to evaporate. Protect drums from people, farm animals, and wildlife by covering with one inch wire mesh netting. After the water has evaporated, bury the crushed drums and residue as for used pesticide containers.

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.

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



Agricultural Products

MERCK CHEMICAL DIVISION

MERCK & CO., INC. • RAHWAY, N.J. 07065, U.S.A.

ACCEPTED

July 11, 1969

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND ROBOTICIDE ACT
FOR ECONOMIC CONTROL OF PESTS
ED UNDER NO. 618-69-AA SUBJECT
TO ATTACHED COMMENTS

618-69