



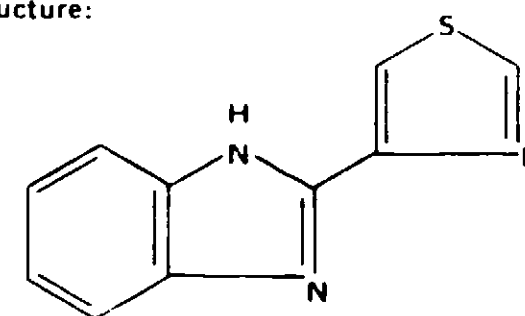
# PRODUCT DATA

## MERTECT® Fungicide For making fungicidal formulations

MC5001-375

Active Ingredient  
2-(4-thiazoly)-benzimidazole . . . . .98.5%  
  
Inert Ingredients . . . . . 1.5%

Structure:



### CITRUS FRUITS

MERTECT® fungicide is effective for the control of the following postharvest diseases:

- Green mold — *Penicillium digitatum*
- Blue mold — *Penicillium italicum*
- Stem end rots — *Diplodia natalensis* and *Phomopsis citri*

MERTECT® fungicide can be applied in an approved citrus-coating formulation for control of decay and sporulation caused by the aforementioned diseases. The formulation can be applied to washed and partially dried fruit by spraybrush application. It is suggested that the formulation be used at rates of 2.4 gallons of a 0.5% suspension (5000 ppm actual) to 1.0 gallon of a 1.2% suspension (12,000 ppm actual)/10,000 lb of fruit.

### CAUTION!

HARMFUL IF SWALLOWED

Do not contaminate water by cleaning of equipment or disposal of wastes.

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

EPA REG. No. 618-67-AA

ACCEPTED  
JUL 22 1975  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 618-67

618-67

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