

(Front Panel)

Hi-Yield(R)

**ACCEPTED**  
**SEP 5 1984**  
 Under the Federal Insecticide,  
 Fungicide and Rodenticide Act  
 for the pesticide  
 7461-378

5%

CAPTAN

Dust

\*Controls Diseases on Vegetables, Shrubs,  
Flowers, Turf & Lawns.

\*1 lb. Covers up to 900 sq.ft.

Active Ingredients:

*Captan.....	4.72%
Related Derivatives.....	0.28%
Inert Ingredients:.....	95.00%

\*N- (trichloromethyl)thio -4-cyclohexene-1,2-dicarboximide

KEEP OUT OF REACH OF CHILDREN

DANGER

See Back Panel for Additional Precautionary Statements

**BEST DOCUMENT AVAILABLE**

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**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Hi-Yield 5% CAPTAN DUST provides an effective and easy method for controlling diseases on Vegetables, Shrubs, Flowers, Lawns and Turf.

To apply, thoroughly dust upper and lower surfaces of plant foliage. Frequent light dustings are more effective than single heavy dustings. Where soil applications are required follow directions listed after the crop heading. Begin applications before disease appears or at first sign of disease. Where lower and higher rates of application are shown, use the higher rate when disease conditions are severe.

**VEGETABLES**

**BEANS:** Anthracnose, Downy Mildew, Rust: Apply 1 lb. to cover 800 sq.ft. Repeat at 4-10 day intervals or as necessary to maintain control. Damping-Off, Root Rot: Apply 1 1/2-2 lbs. per 800 sq.ft. Work into the top 3-4 inches of the soil at planting time.

**TOMATOES:** Early & Late Blight, Anthracnose, Septoria Leaf Spot, Gray Leaf Spot (Stemphylium)-Young Plants-Apply 1/2-1/3 lb. to 450 sq.ft. Mature Plants-Increase to 1/2-1 lb. per 450 sq.ft. Repeat at 7-10 day intervals.

**CANTALOUPES, CUCUMBERS, SUMMER & WINTER SQUASH, WATERMELONS, PUMPKINS:** Downy Mildew, Angular Leaf Spot, Anthracnose-Apply 1 lb. to 600 sq.ft. Continue applications at weekly intervals as needed.

**PEPPERS:** Anthracnose, Cercospora(Frogeye Leaf Spot & Stem End Rot)-Apply 1 lb. to 800 sq.ft. Apply at 3-7 day intervals throughout growing season.

**POTATOES:** Early & Late Blight - Apply 1 lb. to 800 sq. ft. Begin when plants are 2-4 inches high or at first sign of disease. Repeat at 5-7 day intervals.

**POTATOES(Seed Pieces):** Damping-Off, Seed Rot-Dust 1 lb. per bushel cut seed pieces. Cut pieces should be treated within 6 hours of cutting. If planting is to be delayed more than 1 or 2 days the treated pieces should be stored for 2 to 3 days in open crates before bagging. Do not use treated seed for food or feed purposes.

**LETTUCE:** Downy Mildew-Apply 1 lb. to cover 900 sq.ft. Repeat at 5-10 day intervals.

**CARROTS:** Septoria Leaf Spot, Early Blight(Cercospora Blight)-Apply 1 lb. to 300 sq.ft. Repeat at 6-10 day intervals.

**BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER:** Damping-Off: Apply 1 lb. to 300 sq.ft. Work into upper 3-4 inches of soil as a pre-planting treatment.

**STRAWBERRIES:** Botrytis Rot(Gray Mold), Leaf Spots: Apply 1 lb. to 600 sq.ft. Begin at new growth. Repeat at 7 day intervals through picking and after harvest.

**FLOWERS & SHRUBS**

**ROSES;** Black Spot, Botrytis Blossom Blight. **CARNATIONS;** Alternaria Leaf Spot, Rust.

**CHRYSANTHEMUM;** Botrytis Flower Blight, Septoria Leaf Spot. **AZALEAS;** Petal Blight - Apply 1 lb. to 800 sq.ft. Repeat at 7-14 day intervals and more frequently during frequent rains and heavy dews. For Azaleas, make applications only through bloom.

**CAMELLIAS:** Petal Blight - Apply 1/2 lb. to 800 sq.ft. Repeat at 7-10 day intervals. Apply only through bloom.

**LAWNS, TURF:** Brown Patch, Damping-Off, Leaf Spots, Copper Spot, Melting Out, Seedling Blights - Apply 1 lb. to 350 sq.ft. Repeat at 7-14 day intervals throughout season. Do not graze treated areas or feed treated clippings to livestock.

**STORAGE:** Store in original container and place in a locked storage area.

**DISPOSAL:** Do not reuse empty container. Wrap container and put in trash.

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(Back Panel Cont.)

7401-270

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER: Causes irreversible eye damage. Harmful if swallowed or inhaled. Do not get in eyes. Wear goggles or face shield when handling. Avoid contact with skin or clothing. Avoid breathing of dust. Wash thoroughly after handling and before eating or smoking. Avoid contamination of feed and feedstuffs.

STATEMENT OF PRACTICAL TREATMENT

IF ON SKIN: Remove contaminated clothing. Wash affected areas with soap and water.  
IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.  
IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes.

\*Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith. Voluntary Purchasing Groups, Inc., warrants this material to conform to the chemical description on the label and is suited for the purposes stated on the label. The limit of any liability incurred shall be the purchase price paid by the user or buyer.

Voluntary Purchasing Groups, Inc.  
Bonham, Texas 75418

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