

### DIRECTIONS

For most foliage applications use 1½ TABLE-SPOONFUL PER GALLON OF WATER. Apply to obtain thorough coverage, make applications when plants are dry and drying conditions are good. Apply at 5 to 7 day intervals and following rains. Remove residue from sprayed vegetables by washing. On hard to wet plants such as roses and papayas add a spreader sticker such as SA-50 Brand Polyethylene Spreader Sticker to the spray mixture.

#### ORNAMENTALS

Begin applications when plants are well leafed out or at the first signs of disease. Repeat at 7 to 10 day intervals as long as needed on the following plants for control of listed diseases:

Carnation — Leafspots  
Crabapples (Ornamental) — Cedar apple rust, scab

Dahlias — Botrytis blight  
Holly — Purple spot  
Hollyhock — Anthracnose, leaf spot, rust  
Honeylocust — Peronosporium blight  
Iris — Leaf spot  
Lily — Botrytis blight  
Pansy — Anthracnose  
Rose — Black spot  
Snap Dragons — Rust  
Tulips — Botrytis blight  
Zinnias — Leaf blight  
Azaleas, Camellias, Rhododendrons — Petal blight. Apply 2 to 3 times per week while petals are opening. Direct spray into flowers and spray ground under bushes thoroughly.

# S A BRAND 5 00 DITHANE M-45\*

#### ACTIVE INGREDIENT:

A coordination product of zinc ion and manganese ethylenebisdithiocarbamate . . . . . 80%  
in which the ingredients are  
Manganese++ . . . . . 16%  
Zinc++ . . . . . 2%  
Ethylenebisdithiocarbamate ion  
(C<sub>4</sub>H<sub>6</sub>N<sub>2</sub>S<sub>4</sub>)= . . . . . 62%

INERT INGREDIENTS . . . . . 20%

\*Dithane M-45—Reg. Trademark of Rohm and Hass Co.

#### KEEP OUT OF REACH OF CHILDREN

**CAUTION:** May be absorbed through skin and throat. Do not breathe dust. Keep away from fire and sparks. May cause irritation to eyes, nose, throat, and skin. Wash thoroughly after handling. Do not reuse container. Destroy when empty. This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes.

Packaged and Distributed by  
**SOUTHERN AGRICULTURAL INSECTICIDES, INC.**  
Palmetto, Fla. Boone, N. C. Hendersonville, N. C.  
EPA Reg. No. 829-224 A Net Weight: 6 oz.

**LAWNS and ORNAMENTAL TURF**  
Brown patch, Dollar spot, Ring spot, Fusarium blight, Summer-ON and other Monothecium diseases, ~~Leaf blight, Slime molds and Rust.~~  
Apply 4 to 6 ounces in sufficient water to cover 1,000 sq. ft. Begin applications when grass greens up in spring. Repeat at 7 to 14 day intervals as long as needed.

Pythium blight — Use 6 ounces per 750 sq. ft. Begin at first sign of disease. Repeat at 5 day intervals more frequently under severe disease conditions. Snow mold (Fusarium) — Use 4½ to 6 ounces per 750 sq. ft. Apply at 2 to 6 week intervals during the winter. Do not graze treated areas or feed clippings to livestock.

**CUCUMBERS, MELONS and SUMMER SQUASH**  
~~Alternaria, Anthracnose, Cercospora leaf spots, Downy Mildew, Gummy Stem Blight and Scab.~~  
Begin applications when plants have 2 true leaves. Do not use within 5 days of harvest.

**TOMATOES**  
~~Early and Late Blights, Gray Leaf Spot, Gray Leaf Mold and Anthracnose.~~ Begin applications when seedlings emerge. Do not use within 5 days of harvest.

**POTATOES**  
~~Early and Late Blights.~~ Begin applications when plants are 4 to 6 inches high.

**PAPAYAS**  
Anthracnose, Phytophthora Fruit Rot. Begin applications at flowering time and direct spray to crown and blossom area.

Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with the directions and precautions given herewith.

ACCEPTED  
July 19, 1973  
UNDER THE FEDERAL INSECTICIDE  
FUNCTION AND REGULATION ACT  
FOR ESTABLISHING REGISTERED  
BY NUMBER 829-224