

### DIRECTIONS

SHIELD is a concentrate and must be diluted before use. Normal dilution is 1 ounce of SHIELD in 4 gallons of water.

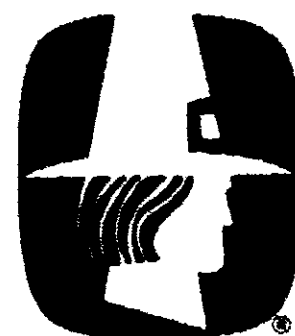
FOR CONTROLLING DAMPING-OFF OF ORCHIDS, without chemical injury to the plants: Use solution containing 1 ounce SHIELD to 4 gallons of water. Apply to orchids in potting medium, beginning immediately after potting and repeating every 7 to 10 days.

FOR CONTROL OF ALGAE IN AND ON CLAY POTS: Use normal dilution and soak pots at least 30 minutes.

FOR CONTROL OF ALGAE IN GREENHOUSE AIR CONDITIONING SYSTEMS: To inhibit growth of algae in aspen fiber drip pads and in water reservoir add 1 ounce of SHIELD for every 40 gallons of water in reservoir.

U.S.D.A. Registration No. 541-147.

*Continued on other side panel*



# SHIELD<sup>®</sup>

## FUNGICIDE, ALGAECIDE AND SOIL DRENCH

Controls Damping-off of Orchids without chemical injury to the plants. Suitable for control of certain fungus diseases such as damping-off, botrytris, stem rot and root rot of orchids ranging in size up to and including mature plants.

**One gallon makes more than 500 gallons of ready-to-use solution**

**Non-irritating and Non-toxic in Use Dilutions**

**Odorless - Non-flammable - Non-volatile - Non-corrosive**

Active Ingredients: 10%  
N-alkyl (C<sub>14</sub>, C<sub>16</sub>, C<sub>12</sub>, C<sub>18</sub>) dimethyl benzyl ammonium chlorides  
N-alkyl (C<sub>12</sub>, C<sub>14</sub>, C<sub>16</sub>, C<sub>18</sub>) dimethyl ethylbenzyl ammonium chlorides  
N-alkyl (C<sub>14</sub>, C<sub>12</sub>, C<sub>16</sub>, C<sub>18</sub>) methyl isoquinolinium chlorides  
Inert Ingredient: 90%—Water

**CAUTION:** Keep out of reach of children.  
See right panel for additional caution statement.

**Manufactured by PURITAN CHEMICAL CO., Atlanta Ga.**

BRANCHES: ST. LOUIS • HOUSTON • DETROIT

### DIRECTIONS: Continued from other side panel

To compensate for losses, add 1 to 2 ounces of SHIELD weekly for every 40 gallons of water, depending upon the circumstances. This amount will vary with design of the air conditioning system and correct dosage for each installation should be determined by careful observation during the first few weeks of operation.

NOTE: Do not use in conjunction with soap or synthetic detergents.

CAUTION: Harmful if swallowed. Avoid contact with skin or eyes. In case of contact wash thoroughly with water. If irritation persists, get medical attention. Keep out of reach of children. Avoid contamination of food.