

PM 25 58185-13

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# TRUBAN® 5 • G FUNGICIDE

For control of damping-off root and stem rot diseases caused by Pythium and Phytophthora in ornamental and nursery crops.

ACCEPTED  
MAY 25 1985  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 58185-13

### ACTIVE INGREDIENTS

5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole\* ..... 5%

INERT INGREDIENTS ..... 95%

## KEEP OUT OF REACH OF CHILDREN CAUTION STATEMENT OF PRACTICAL TREATMENT

IF IN EYES, Flush eyes with water for 15 minutes. IF INHALED, Induce coughing. IF ON SKIN, Wash off with soap and water.  
Registered under U.S. Patent No. 3,260,588 and 3,260,725

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. May cause irritation. Avoid breathing dust. **IN CASE OF CONTACT,** immediately flush eyes or skin with plenty of water. **GET MEDICAL ATTENTION** if irritation persists. Always wear protective clothing and respirator when mixing and applying pesticides. Wash thoroughly with soap and water after handling. Wash contaminated clothing before reuse. Do not contaminate feed or food. Keep children and pets out of treated area during application.

#### ENVIRONMENTAL HAZARDS

**THIS PRODUCT IS TOXIC TO FISH.** Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

#### DIRECTIONS FOR USE

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.**

**DRY SOIL MIX:** Incorporate recommended amount of TRUBAN 5 • G in each cu. yd. when seeding or transplanting for control of damping-off and root rot diseases caused by Pythium and Phytophthora. Overdosage may result in phytotoxicity if plants are suspected of being sensitive, apply fungicide to a small number to insure safety. Use in greenhouses and outdoors. Where applicable, incorporate TRUBAN 5 • G after steam sterilization of soil mix.

**BROADCAST AND SIDE-DRESS APPLICATIONS:** Incorporate recommended amount of TRUBAN 5 • G. When side-dressing, use sharp sand, calcined clay or similar diluent to achieve good distribution. Open furrow—apply product—close—firm with packer wheel and irrigate to activate. When broadcasting, distribute evenly using cyclone or drop spreader to apply recommended amount. Harrow or till into the soil to incorporate the granules into the upper 2 to 6 in. of soil.

#### STORAGE AND DISPOSAL

**STORAGE:** Do not store near seeds or fertilizer. Keep container closed when not in use.

**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

**PESTICIDE DISPOSAL:** Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State, or local procedure.

**CONTAINER DISPOSAL:** Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum cannot be reused, dispose of in the same manner.

### RECOMMENDATIONS

PLANT TYPE		
<b>BEDDING PLANTS</b>		
Ageratum	Coleus	Petunia
Alyssum	Dahlia	Portulaca
Aster	Dianthus	Salvia
Balsam	Foxglove	Snapdragon
Begonia	Impatiens	Stokesia
Calendula	Larkspur	Verbena
Carnation	Marigold	Vinca
Celosia	Pansy	Zinnia
<b>FOLIAGE PLANTS &amp; INTERIORSAPES</b>		
Aglaonema	Cleffebachia	Peperomia
Anthurium	Dracaena	Pilea
Brassia	Echeverria	Philodendron
Caladium	Epipremnum	Zygocactus
Chinese Evergreen		Nephtytis
<b>CONTAINER &amp; BEDGROWN</b>		
<b>HERBACEOUS</b>		
African Violet-Begonia-Calceolaria-Carnation-Chrysanthemum-Easter Lily-Geranium-Gerbera-Gloxinia-Gypsophila-Orchids-Sinningia		
<b>WOODY</b>		
Arctostaphylos-Azalea-Camellia-Canassa-Ceanothus-Cornus-Ficus-Fir-Hemlock-flex-Juniper-Leucothea-Magnolia-Poinsetta-Rhamnus-Southern Pine-Western Pine		

**DRY SOIL MIX for BEDDING PLANTS:** Mix 5 oz. TRUBAN 5 • G with each cu. yd. of soil mixture.

**DRY SOIL MIX for FOLIAGE and CONTAINER PLANTS:** Mix 10 oz. TRUBAN 5 • G with each cu. yd. of soil mixture. Ingredients for the soil mix should be free of large lumps and dry enough to prevent agglomeration during mixing. Re-treat as needed with Sierra's TRUBAN® 30% Wettable Powder, TRUBAN® 25% Emulsifiable Concentrate or BANROT® as indicated under appropriate soil drench recommendations.

**BROADCAST APPLICATIONS:** Apply 6 to 8 lb. of TRUBAN 5 • G per 1,000 sq. ft. using a cyclone or drop spreader as follows.

Make of Spreader	Desired Rate Per acre	Desired Rate Per 1,000 Sq. Ft.	Spreader Settings Twice Over	Spread Width
Cyclone	260 Lb	6 lb	3.8	6 1/2 Ft.
	350 Lb	8 Lb	4.2	6 1/2 Ft.
Scott	260 Lb	6 Lb	4.0	20 in
	350 Lb	8 Lb	4.5	20 in

**SIDE DRESS APPLICATIONS:** Open a furrow 8 to 10 ft. to the side of the plant to a depth of 4 to 6 in. Band 4 oz. of TRUBAN 5 • G per 100 linear ft. using suitable equipment and a diluent. Cover the band and pack firmly. Repeat the operations on the other side of the plant bed. Irrigate to ensure activation of the TRUBAN 5 • G.

#### WARRANTY

This material conforms to the description on the label and is reasonably fit for the purposes referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil or potting medium, the disease problem, condition of the crop, incompatibility with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given herewith. **NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY IS MADE.**

TRUBAN® is a registered trademark of Grace-Sierra Crop Protection Company for its brand of Fungicide products.

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40 LB. (18 Kg)

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6/90/PP/1M

After application, rake-in or lightly cultivate the soil.