

4326

1 FL. OZ.

**Specimen**

**FUNGICIDE  
25% EMULSIFIABLE CONCENTRATE**

5-Ethoxy-3-trichloro-methyl-1,2,4-thiadiazole\* .....25%  
.....75%

**WARNING!**

KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED OR ABSORBED THROUGH SKIN. MAY CAUSE SKIN IRRITATION.  
SEE PACKAGE INSERT FOR ADDITIONAL WARNINGS.

**MALLINCKRODT CHEMICAL WORKS**

ST. LOUIS, MO 63160

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**ACCEPTED**  
MAR 5 1973

**4326**

RECEIVED  
FEB 2 1973  
Pesticides Regulation  
Division of EPA

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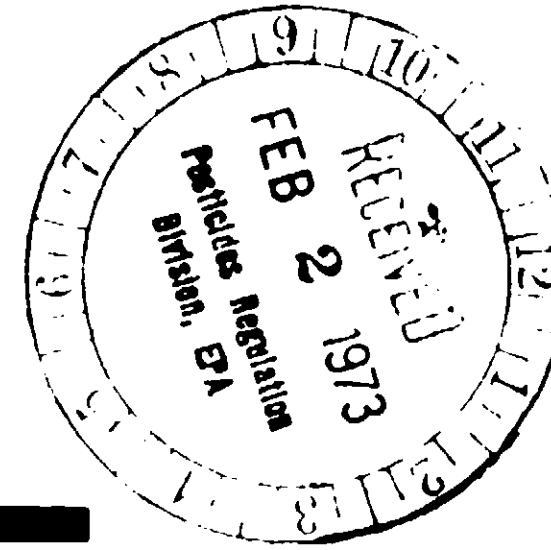
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ACCEPTED  
MAR 5 1973  
U.S. DEPARTMENT OF AGRICULTURE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC PROTECTION  
AND UNDER NO. 37244 SUBJECT  
TO ATTACHED COMMENTS.

4326



# TRUBAN<sup>TM</sup>

## FUNGICIDE

### 25% EMULSIFIABLE CONCENTRATE

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

#### ACTIVE INGREDIENTS

5-Ethoxy-3-trichloro-  
methyl-1,2,4-thiadiazole\* . . . . . 25%

INERT INGREDIENTS . . . . . 75%

*Ober*

### WARNING!

KEEP OUT OF REACH OF CHILDREN.

HARMFUL IF SWALLOWED OR ABSORBED THROUGH SKIN.

MAY CAUSE SKIN IRRITATION.

- Avoid breathing spray mist.
- Avoid contact with skin.
- Wash thoroughly after handling.
- Contact may be harmful.

Do not contaminate or store near feed or foodstuffs.

Do not use on crops to be used for food.

**This product is toxic to fish.** Keep out of lakes, streams or ponds.  
Do not contaminate water by cleaning of equipment or disposal of waste.

Vapors harmful and combustible.

E.P.A. Reg. No. 372-44

\*Licensed under U.S. Patents 3,260,588 and 3,260,725.

Special

# DIRECTIONS FOR USE

TRUBAN is a soil fungicide for control of damping off, root and stem rot caused by *Pythium* and *Phytophthora*. It may be used at time of planting or in a drench for control of these problem fungi.

TRUBAN suspensions in water should be applied at the rate of 1/4 to 1/2 tsp. of material. TRUBAN suspensions should not be prepared in excess of 24 hours. Overdosage may result in toxicity to plants, especially those sensitive, apply fungicide to a small area first to determine tolerance. Do not mix with other pesticides or nutrients.

Thoroughly clean TRUBAN material out of the container after use.

PLANT TYPE	REMARKS
<p><b>Bedding Plants</b></p> <p>Alyssum                      Pansies            Calendula                  Petunia            Celosia                      Salvia            Chrysanthemum          Snapdragon            Dahlia                        Verbena            Dianthus                    Vinca            Marigold                    Zinnia</p>	<p>BEDDING PLANTS</p> <p>Mix 1/4 tsp. TRUBAN 25% E.C. with 1 gallon of water and apply to 4 sq. ft. of bedding area at time of seeding and/or transplanting. Irrigate immediately with additional water equal to at least half the volume of the fungicidal drench for improved soil penetration of the fungicide. Re-treat at 4-8 week intervals if additional applications are necessary.</p>
<p><b>Foliage Plants</b></p> <p>Aglaonema            Anthurium            Chinese Evergreen            Dieffenbachia            Nephthytis            Peperomia            Pilea            Pothos            Philodendron Spp.</p>	<p>BED, BENCH AND CONTAINER PLANTINGS OF TROPICAL FOLIAGE PLANTS</p> <p>(Peat and other high organic growth media 6" deep).</p> <p>Mix 1/4-1/2 tsp. of TRUBAN 25% E.C. with 1 gallon of water and apply to 4 sq. ft. of bench area, or apply in sufficient amount to saturate the soil mixture, such as 1/2 pint per 6" pot. Irrigate immediately with additional water equal to at least half the volume of the fungicidal drench for improved soil penetration of the fungicide. Re-treat at 2-3 month intervals to maintain disease control.</p>
<p>Container &amp; Bedgrown</p> <p>Herbaceous            African Violet            Chrysanthemum</p> <p>Woody            Rhododendron</p>	<p>CONTAINER AND BEDGROWN PLANTS</p> <p>Mix 1/4-1/2 tsp. with 1 gallon of water per 4 sq. ft. or apply in sufficient amount to saturate the soil mixture, such as 1/2 pint per 6" pot. Irrigate immediately with additional water equal to at least half volume of fungicidal drench for improved soil penetration of the fungicide. Re-treat at 4-12 week intervals if necessary.</p>

DESTROY OR BURY EMPTY BOTTLE.

**NOTICE:** Mallinckrodt makes no warranty, express or implied, concerning the fitness of this material for any particular purpose except those which are contained on the TRUBAN label.



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