

2017-2323  
2017-05-29

GROUP	14	FUNGICIDE
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Net Contents: 4 x 946 mL

Everris NA Inc.

Truban(R)

FUNGICIDE

25% Emulsifiable Concentrate

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

GUARANTEE:

ETRIDIAZOLE . . . . . 25%

COMMERCIAL

DANGER POISON

READ THE LABEL BEFORE USING

REGISTRATION NO. 12222 PEST CONTROL PRODUCTS ACT

Everris NA Inc.  
P.O. Box 3310, Dublin, Ohio, U.S.A  
Dublin, Ohio 43016  
USA  
1-800-492-8255

FIRST AID: If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.  
If swallowed: Call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give **any** liquid to the person. Do not give anything by mouth to an unconscious person.  
If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.  
Call a poison control centre or doctor for further treatment advice.  
If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

For additional information in case of emergency call toll free 1-877-561-6584. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**PRECAUTIONS: KEEP OUT OF THE REACH OF CHILDREN.** Harmful if swallowed or absorbed through the skin. May cause skin irritation. Do not breath dust or spray mist. Do not contact skin. Wash after handling. Repeated contact may be harmful. Do not use on crops to be used for food or store near foodstuff. Do not contaminate domestic, irrigation or recreational waters. This product is toxic to fish. Do not use on sensitive plants. Do not mix with other pesticides or fertilizers.

For mixers, loaders, and applicators of TRUBAN Fungicide 25% Emulsifiable Concentrate as well as handlers of treated soil and media: This product is highly volatile. Continuous ventilation is required whenever the product, treated soil or treated planting media are being handled indoors.

For applicators to ornamentals using a low-pressure handwand: Wear a long-sleeved shirt, long pants, chemical-resistant gloves and a NIOSH-approved respirator during mixing, loading and application.

**ENVIRONMENTAL PRECAUTIONS:** This product contains a petroleum distillate which is moderately to highly toxic to aquatic organisms. Avoid contamination of aquatic systems during application. Do not contaminate these systems through direct application, disposal of waste or cleaning equipment.

Do not allow effluent from greenhouses containing this product to enter lakes, streams, ponds or other waters. For guidance, contact the Provincial Regulatory Agency.

**TOXICOLOGICAL INFORMATION:**

This product contains petroleum distillates. Vomiting may cause aspiration pneumonia. Treat symptomatically.

**DISPOSAL**

Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.

Make the empty container unsuitable for further use.

Dispose of the container in accordance with provincial requirements.

For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

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**TOXICOLOGICAL INFORMATION:**

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**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

**DIRECTIONS FOR USE**

TRUBAN Fungicide 25% Emulsifiable Concentrate is a soil fungicide for control of damping-off root and stem rot disease caused by *Pythium* and *Phytophthora*. It may be used at time of seeding and transplanting as a drench for control of these problem fungi in greenhouses and outdoors.

TRUBAN Fungicide 25% Emulsifiable Concentrate suspensions in water should be occasionally agitated to ensure uniform application of material.

TRUBAN Fungicide 25% Emulsifiable Concentrate suspensions need not be protected from light. Use at recommended rates. Overdosage may result in toxicity to sensitive plants. If plants are suspect of being sensitive, apply fungicide to a small number to insure safety.

TRUBAN Fungicide 25% Emulsifiable Concentrate should not be mixed with other pesticides or nutrients. Thoroughly rinse TRUBAN Fungicide 25% Emulsifiable Concentrate residues out of all equipment after use.

Do not enter or allow workers entry into treated areas during the restricted entry interval of 12 hours.

PLANT TYPE	REMARKS
<p style="text-align: center;"><b>BEDDING PLANTS</b></p> <p>Alyssum                      Pansies            Calendula                  Petunia            Celosia                        Salvia            Chrysanthemum          Snapdragon            Dahlia                         Verbena            Dianthus                     Vinca            Marigold                     Zinnia</p>	<p style="text-align: center;"><b>BEDDING PLANTS</b> (Soil 5 cm to 8 cm deep)</p> <p>Mix 90-115 mL TRUBAN Fungicide 25% Emulsifiable Concentrate with 380 litres of water and apply to 75 sq. m of bed areas and use at time of seeding and transplanting. Irrigate immediately with additional water equal to at least half of the volume fungicidal drench for improved soil penetration of the fungicide. Re-treat at 4-6 week intervals if additional applications are necessary.</p>
<p style="text-align: center;"><b>FOLIAGE PLANTS</b></p> <p>Aglaonema            Anthurium            Chinese Evergreen            Dieffenbachia            Nephthytis            Peperomia            Pilea            Pothos            Philodendron Spp.</p>	<p style="text-align: center;"><b>BED AND BENCH PLANTS of tropical FOLIAGE PLANTS</b> (Peat and other high organic growth media 15 cm deep)</p> <p>Mix 115-240 mL TRUBAN Fungicide 25% Emulsifiable Concentrate with 380 litres of water and apply to 40 sq. m of bench area. Irrigate immediately with additional water equal to at least half the volume fungicidal drench for improved soil penetration of the fungicide. Re-treat at 2-3 month intervals to maintain disease control.</p>
<p style="text-align: center;"><b>CONTAINER &amp; BEDGROWN</b></p> <p>Herbaceous                African Violet                Chrysanthemum                Geranium</p> <p>Woody                Rhododendron</p>	<p style="text-align: center;"><b>CONTAINER AND BEDGROWN PLANTS</b></p> <p>Mix 115-240 mL TRUBAN Fungicide 25% Emulsifiable Concentrate with 380 litres of water per 40 sq. m or apply in sufficient amount to saturate the soil mixture. Irrigate immediately with additional water equal to at least half the volume fungicidal drench for improved soil penetration of the fungicide. Re-treat at 4-12 week intervals if necessary.</p>

#### Resistance-Management Recommendations:

For resistance management, please note that TRUBAN Fungicide 25% Emulsifiable Concentrate contains a Group 14 fungicide. Any fungal population may contain individuals naturally resistant to TRUBAN Fungicide 25% Emulsifiable Concentrate and other Group 14 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Other resistance mechanisms that are not linked to site of action but specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed.

#### To delay fungicide resistance:

- Where possible, rotate the use of TRUBAN Fungicide 25% Emulsifiable Concentrate or other Group 14 fungicides with different groups that control the same pathogens.
- Fungicide use should be based on an IPM program that includes scouting, historical information related to pesticide use and crop rotation and considers cultural, biological and other chemical control practices.
- Monitor treated fungal populations for resistance development.
- If disease continues to progress after treatment with this product, do not increase the use rate. Discontinue use of this product, and switch to another fungicide with a different target site of action, if available.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information and to report suspected resistance, contact the Scotts-Sierra Crop Protection Company at 800-492-8255 or at [www.scottsprohort.com](http://www.scottsprohort.com).

#### DISPOSAL

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