

U.S. ENVIRONMENTAL PROTECTION **AGENCY**

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

NOTICE OF PESTICIDE: Registration _ Reregistration under FIFRA, as amended

EPA Reg. Number:

Date of Issuance:

58185-13

5 2007

Terms of Issuance: Conditional

Name of Pesticide Product:

Truban Fungicide

Name and Address of Registrant (include ZIP Code):

Scotts Sierra Crop Protection Company 14111 Scottlawn Road Marysville, OH 43041

Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration

On the basis of information furnished by the registrant, the above named pesticide is hereby reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Reregistration Eligibility Document(s), EPA has reregistered the product listed above provided that the following change is made to the label:

1. On page 3, put the header "User Safety Recommendations" inside the box.

This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

A copy of your label submitted October 25, 2007 stamped "Accepted with comments" is enclosed for your records. Please submit one copy of the final printed label before this product is shipped.

Signature of Approving Official:

Mary & Waller

Date:

11/5/2007

Mary Waller, Product Manager (21) Fungicide Branch, Registration Division FRONT:

Truban Fungicide EPA Reg. # 58185-13

• For use in commercial greenhouses and nurseries to control damping-off root and stem rot diseases of ornamental and nursery crops caused by pythium and phytophthora.

NET WT. XX.XX lb

KEEP OUT OF THE REACH OF CHILDREN CAUTION

FIRST AID

<u>If in eyes</u>: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

<u>If on skin</u>: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

<u>If swallowed</u>: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

<u>If inhaled</u>: 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 center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information in case of emergency call toll free 1-800-543-8875.

SEE BACK/SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS. Carefully read and follow attached labeling for directions for use.

ACCEPTED
with COMMENTS
In EPA Letter Dated
NOV 5 2001

Under the Federal Insecticide, Fundicide, and Rodenticide Act as amended, for the posticide registered under EPA Reg. No.

58185-13

Front Panel (Cont.)

ACTIVE INGREDIENT:

Etridiazole [†]		5 %
INERT INGREDIENTS		
	Total	100 %
†CAS #2593-15-9		· occee
EPA Reg. No. 58185-13	EPA I	Est. No. 228-IL-1

Distributed by:

Scotts-Sierra Crop Protection Company

14111 Scottslawn Road Marysville, OH 43041

[Note to PM: End of Front Panel]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical-resistant category selection chart.

Mixers, Loaders, applicators, and other handlers involved in dry applications to potting soil must wear:

- chemical resistant gloves made of any waterproof material
- long-sleeved shirt and long pants, and
- socks and shoes
- goggles or face shield
- NIOSH-approved respirator with:
 - an organic-vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or
 - a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or
 - a NIOSH approved respirator with an OV cartridge or canister with any N, R, P, or HE prefilter

In addition, all handlers, except for applicators applying in-furrow, must wear:

- shoes plus socks
- chemical-resistant gloves made of any waterproof material
- NIOSH-approved respirator with:
 - an organic-vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or

- a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or
- a NIOSH approved respirator with an OV cartridge or canister with any N, R, P, or HE prefilter

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such corrections for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls

When all other handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(5), the handler c PPE requirements may be reduced or modified as specified User Safety Recommendations:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

THIS PRODUCT IS TOXIC TO FISH. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. Etridiazole can contaminate surface water through spray drift. Under some conditions, etridiazole may have a high potential for runoff into surface water for several weeks postapplication. These conditions include poorly draining or wet soils with readily visible slopes toward adjacent surface water, frequently flooded areas, areas, overlaying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent waters with vegetated filter strips, and areas overlaying tile drainage systems that drain surface water.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the Agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Workers Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of gradient agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

INDOOR RESTRICTIONS: Entry (including early entry that would otherwise be permitted under the WPS) into greenhouses, potting sheds, and other indoor areas by any person — other than a correctly trained applicator who is performing a handling task permitted by the WPS and who is wearing the required handler PPE including a respirator — is PROHIBITED in the entire enclosed structure/building from the start of application until application is complete and one of the following ventilation criteria (providing outdoor air) is met: 10 air exchanges; (2) 2 hours of fans or other mechanical ventilation providing outdoor air; (3) 4 hours of vents, windows, or other passive ventilation; (4) 11 hours with no ventilation followed by 1 hour of mechanical ventilation; (5) 11 hours of no ventilation followed by 2 hours of passive ventilation; or (6) 24 hours with no ventilation. After ventilation criteria are met and until the REI expires, do not enter or allow worker entry into treated areas, except as provided in the WPS. Note: after the expiration of the REI whenever etridiazole-treated soil or planting media is being handled or disturbed indoors, continuous ventilation of the area is required at a minimum rate of one complete air exchange per hour:

EXCEPTION: If the product is soil-injected or soil incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- --coveralls
- --socks and shoes
- --chemical-resistant gloves made of any waterproof material

For Commercial Use only. Use in residential greenhouses or other indoor plant sites is prohibited. Not for use on home lawns, sod farms or municipal parks. Application by hand-held broadcast spreader (belly grinder), push-type spreader, power dust blower, and dispersal by hand is prohibited.

DRY SOIL MIX: Incorporate specified amount of Truban Fungicide in each cu. yd. When seeding or transplanting for control of damping-off and root rot diseases, caused by Pythium, Phytophtora, Rhizoctonia, Fusarium, and Thielaviopsis. Overdosage may result in phytoxicity. If plants are suspected of being sensitive, apply fungicide to a small number to ensure safety. Use in greenhouses and outdoors. Where applicable, incorporate Truban Fungicide after steam sterilization of soil mix. For dry soil mix, the maximum application rate for this product must not exceed 12 oz/cubic yard.

BROADCAST AND SIDE-DRESS APPLICATIONS: Incorporate specified amount of Truban Fungicide. 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 tractor mounted cyclone or drop type spreader to apply specified amount. Harrow or till into the soil to incorporate the granules into the upper 2 to 6 in. of soil.

Thoroughly rinse Truban Fungicide residues out of all equipment after use.

PLANT TYPE BEDDING PLANTS						
Ajuga	Dahlia	Petunia				
Alyssum	Dusty Miller	Phlox				
Aster	Gynura	Salvia				
Balsam	Impatiens	Snapdragon				
Begonia	Larkspur	Verbena				
Carnation	Marigold	Vinca				
Celosia	Nasturtiums					
Coleus	Pansy					
•	FOLIAGE PLAN	TTC				

Tarabana tarah da karanca da kara Mananca da karanca da k	PLANT TYPE
Aglaonema	Hoya
Aralia	Maranta
Cactus	Nautilocalyx
Brassaia	Peperomia
Caladium	Philodendron E
Dieffenbachia	Pilea
Dracaena	Schefflera
Epipremnum	•
Fern	Syngonium ecces control of the second contro
Ficus	
Fittonia	
•	
	CONTAINER & BEDGROWN
HERBACEOUS	WOODY
African Violet	Acer – Aucuba
Begonia	Azalea Boxwood
Calendula	Camellia Cedar
Carnation	Chamaedorea Palm Crape Myrtle
Chrysanthemum	Croton Euonymus
Coleus	Fatsia Ficus
Dahlia	Fir Gardenia
Delphinium	Hydrangea Ilex
Easter Lily	Ixora Juniper
Geranium	Leucothe Ligustrum
Gerbera	Photunia
Gloxinia	Pine
Gynura	Pittosporum
Gysophilia	Podocarpus
Ivy	Poinsettia
Kalanchoe	Rhododendron
Lobelia	Spruce
Statice	Taxus
7	l

DRY SOIL MIX for BEDDING PLANTS: Mix 8 oz. Truban Fungicide with each cu. yd. of soil mixture.

Thuja

Zygocatus

DRY SOIL MIX for FOLIAGE and CONTAINER & BEDGROWN PLANTS: Mix 12 oz Truban Fungicide 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 Scotts-Sierra's BANROT 30% Wettable Powder, BANROT 25%

Emulsifiable Concentrate or BANROT as indicated under appropriate soil drench directions..

BROADCAST APPLICATIONS: Apply 8 to 12 lb of Truban Fungicide per 1,000 sq. ft. using a cyclone or drop spreader as follows: After application rake-in or lightly cultivates the soil. When broadcasting, distribute evenly using tractor mounted cyclone or drop type spreader to apply recommended amount. Application by push-type spreader is not permitted.

Make of Spreader	Desired Rate Per Acre	Desired per 1,000 sq. ft.	Spreader Settings Twice Over	Spread Width
Cyclone 350 lb 520 lb	8 lb	4.2	6 ½ ft crc	
	12 lb	4.6	6 ½ ft	
Scott 350 lb 520 lb	8 lb	4.5	20 in	
	12 lb	5.0	20 in	

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

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal

PESTICDE STORAGE: Store in a secure dry place. Do not store near seeds or

fertilizer. Keep container closed when not in use.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be

disposed of on site or at an approved waste disposal facility.

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 incineration if allowed by State and local authorities. If drum cannot be reused, dispose of in the same manner.

IMPORTANT NOTICE: DISCLAIMER AND LIMITATION OF LIABILITY

This product has been researched to provide necessary data to support its uses on ornamentals and nursery crops. However, that tests may not have been carried out on all varieties under all growing conditions on all plants listed on this label. The user must always follow the label directions and exercise his judgement and caution when using the product on a given variety until familiar with the results under his growing conditions. NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS, OR IMPLIED CONCERNING THE RESULTS TO BE OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS. To the extent consistent with applicable law, the exclusive remedy of the user and Buyer, and limit of liability of either The Scotts Company or its affiliates, for any and all losses, injuries and damages resulting from the use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice which may be varied only by agreement in writing, signed by a duly authorized representative of The Scotts Company.