

 <p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY</p> <p align="center">Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460</p> <p align="center">NOTICE OF PESTICIDE:</p> <p><input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)</p>	<p>EPA Reg. Number: 9198-221</p>	<p>Date of Issuance: NOV 29 2004</p>
	<p>Terms of Issuance: Conditional</p>	
<p>Name of Pesticide Product: Andersons Turban Fungicide 30% Wettable Powder</p>		
<p>Name and Address of Registrant (include ZIP Code): The Andersons Lawn Fertilizer Division, Inc. DBA/Free Flow Fertilizer P.O. Box 119 Maumee, OH 43537</p>		
<p>Note: 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 number.</p>		
<p>On the basis of information furnished by the registrant, this product is conditionally registered under the Federal Insecticide, Fungicide and Rodenticide Act as amended. 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.</p>		
<p>This product is conditionally registered in accordance with FIFRA Section 3(c)(7)(A) provided that you comply with the conditions of registration specified on page 2. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions</p>		
<p>A copy of your label stamped "Accepted with comments" is included for your records.</p>		
<p>Signature of Approving Official: <i>Mary J. Waller</i> Mary Waller, Product Manager (21) Registration Division, Fungicide Branch</p>	<p>Date: <i>11/29/04</i></p>	

Conditions of Registration:

**Andersons Turban Fungicide 30% Wettable Powder
EPA Reg. No. 9198-221**

1. Submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA Section 4.
2. Make the following label changes before you release the product for shipment:
 - A. In the Spanish language warning, change "detalle" to "detalle"
 - B. Revise the EPA Registration Number to read "EPA Reg. No. 9198-221"
 - C. Note: A First Aid statement is only required for eye exposure. If you choose to do so, you may delete all first aid statements for the other routes of exposure as they are all for Category IV acute health effects.
 - D. In the section "For control of damping-off in newly seeded areas:" change "FUNGO" to "FUNGO 50"
3. Submit one copy of the revised final printed label before releasing the product for shipment.

NOV 29 2004

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

9198-EER
Page 1 of 9

9198-231

FRONT:

ANDERSONS TRUBAN FUNGICIDE 30% WETTABLE POWDER

- For control of damping-off root and stem rot diseases caused by pythium and phytophthora in ornamental and nursery crops.
- For control of pythium blight, damp off, cottony blight, and pythium root and crown rot on ornamental turf.

ACTIVE INGREDIENT:

Etridiazole† 30 %

INERT INGREDIENTS

Total 70 %
100 %

†CAS #2593-15-9

EPA Reg. No. 9198-EER

EPA Est. No. 228-IL-1

KEEP OUT OF THE REACH OF CHILDREN

WARNING AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

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 first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If on skin: 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.

If swallowed: 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.

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 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. You may also contact 1-800-757-8951 for emergency medical treatment information.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Workers Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING! Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wear long-sleeved shirt, long pants, socks and shoes.

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.

Front Panel (Cont.)

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

- goggles or face shield
- socks and shoes
- chemical-resistant gloves made of any waterproof material
- NIOSH-approved respirator with:
 - an organic-vapor-removing cartridge with a prefilter approved pesticides (MSHA/NIOSH approval number prefix TC-23C), or
 - a canister approved pesticides (MSHA/NIOSH approval number prefix TC-14G), or
 - a NIOSH approved respirator with an OV cartridge or canister with any N², R, P, or HE prefilter

All other mixers, loaders, applicators and handlers must wear:

- goggles or face shield
- chemical-resistant gloves made of any waterproof material
- chemical-resistant footwear plus socks,
- NIOSH-approved respirator with:
 - an organic-vapor-removing cartridge with a prefilter approved pesticides (MSHA/NIOSH approval number prefix TC-23C), or
 - a canister approved pesticides (MSHA/NIOSH approval number prefix TC-14G), or
 - a NIOSH approved respirator with an OV cartridge or canister with any N², R, P, or HE prefilter
- chemical-resistant apron when mixing, loading, cleaning equipment

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, 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 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 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.

5/11

Front Panel (Cont.)

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Carefully read and follow attached labeling for directions for use.

AGCXXXXXX

NET WT. X LBS. (XXX g)

DIRECTIONS FOR USE

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

Do not graze treated areas. Do not feed clippings to livestock.

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. Do not allow this product to drift.

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 agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses 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 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: (1) 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 Terrazole-treated soil or planting media is being handled or distributed 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 over short-sleeved shirt and short pants
- chemical-resistant gloves made of any waterproof material
- chemical-resistant footwear plus socks
- protective eyewear
- chemical-resistant headgear for overhead exposure

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40CR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

- Do not enter or allow others to enter area until spray has dried.

TURF

DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.

For commercial use only. For use on golf course greens and tees only.

TRUBAN is intended for use on ornamental turf. TRUBAN may be used on established turf to prevent or control of Pythium blight (cottony blight, grease spot) and Pythium Root and Crown Rot. It may be used at time of seeding to control damping off. Night temperatures above 65°F (18.3°C) with high humidity are favorable for Pythium development.

TURF TYPE/DISEASES	REMARKS
Established Turf <ul style="list-style-type: none"> For Pythium blight (cottony blight, grease spot) 	Mix 2-4 ½ oz. of TRUBAN 30% WP with 5 gal. of water for each 1,000 sq. ft. of turf to be treated. Use 2 oz./1,000 sq. ft. when disease incidence is expected to be light and 4 ½ oz./1,000 sq. ft. more severe conditions. Re-treat in 10 days, depending on climatic conditions, to maintain disease control.
Established Turf <ul style="list-style-type: none"> For Pythium Root and Crown Rot 	Mix 4 ½ oz. of TRUBAN 30% WP with 5 gal. of water for each 1,000 sq. ft. Drench (irrigate) the treated area immediately following applications to increase performance. During periods of high daytime temperatures (90°-95°F) apply TRUBAN 30% WP in early morning or late afternoon. Re-treat in 10 days, depending on climatic conditions, to maintain disease control.
Newly Seeded Turf <ul style="list-style-type: none"> For damping-off 	Apply 4 ½ oz. of TRUBAN 30% WP in 5-10 gal. of water immediately after seeding. Irrigate promptly for improved soil penetration of the fungicide and to initiate seed germination. Re-treat at 10 day intervals at the 2-4 ½ oz. rate in order to maintain a preventative disease control program after germination.

TRUBAN does not afford broad spectrum fungus disease control for brown patch (*rhizoctonia solani*), dollar spot (*Sclerotinia homoeocarpa* or *Rutstroemia*, *Lanzia*, or *Moellerodiscus*), copper spot (*Gloeocercospora sorghi*), and similar turf diseases. A fungicide program to control these diseases should be followed if they co-exist with Pythium blight. Use FUNGO to control a broad spectrum of diseases other than Pythium.

IMPORTANT:

Application to fairways is prohibited.

The maximum application rate for golf course tees and greens may not exceed 4.5 oz /1000 ft²/application and may not exceed 11 oz /1000 ft²/year.

The interval between applications to golf course tees and greens may not be less than 10 days.

ORNAMENTALS AND NURSERY CROPS

For use in commercial greenhouses only. Use in residential greenhouses or other indoor plant sites is prohibited.

TRUBAN is a soil fungicide for the control of damping-off, root and stem rot diseases caused by Pythium and Phytophthora. It may be used at time of seeding and transplanting either mixed into the growing medium or as a drench to control the labeled pathogens in green house and outdoor culture.

TRUBAN suspensions in water should be constantly agitated to assure uniform mixing and application. TRUBAN suspensions need not be protected from light. Use at recommended rates and concentrations. 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 should not be mixed with other pesticides or nutrients unless adequately trialed first.

Thoroughly rinse TRUBAN residues out of all equipment after use.

MIXING INSTRUCTIONS

Add the recommended amount of TRUBAN to the partially filled spray tank with the agitation running. TRUBAN suspensions in water should be constantly agitated to assure uniform mixing. TRUBAN suspensions need not be protected from light. Overdosage may result in toxicity to sensitive ornamental plant. If plants are suspected of being sensitive, apply fungicide to a small number to insure safety. Apply uniformly to turf area with a mobile spray boom or other suitable equipment. TRUBAN should not be mixed with other pesticides or nutrients unless adequately trialed first. Thoroughly rinse TRUBAN residues out of all equipment after use.

PLANT TYPE			REMARKS
BEDDING PLANTS			BEDDING PLANTS (soil 2" to 3" deep). Mix 4-6 oz. of TRUBAN 30% WP with 100 gal. of water and apply to 800 sq. ft. of bed area (equivalent to 1 pint/sq. ft. of soil surface) and use at time of seeding and 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 to 8 week intervals if additional applications are necessary.
Ageratum	Coleus	Petunia	
Alyssum	Dahlia	Portulaca	
Aster	Dianthus	Salvia	
Balsam	Foxglove	Snapdragon	
Begonia	Impatiens	Stokesia	
Calendula	Larkspur	Verbena	
Carnation	Marigold	Vinca	
Celosia	Pansy	Zinnia	
FOLIAGE PLANTS			
Aglaonema			BENCH PLANTINGS OF TROPICAL FOLIAGE PLANTS (peat and other high organic growth media 6" deep or more). Mix 8-12 oz. of TRUBAN 30% WP with 100 gal. of water and apply to 400 sq. ft. of bench area (equivalent to 1 quart/sq. ft. of soil surface). Irrigate immediately with additional water equal to at least half the volume of the fungicidal drench for improved soil penetration of the fungicide. Retreat at 8 to 12 week intervals to maintain disease control.
Anthurium	Peperomia		
Brassaia	Philodendron		
Caladium	Pilea		
Chinese Evergreen	Pothos		
Dieffenbachia	Zygocactus		
Echeveria			
Nephthytis			
BEDGROWN PLANTS			BEDGROWN PLANTS Mix 3 to 10 oz. of TRUBAN 30% WP with 100 gal. of water per 400 sq. ft. (equivalent to 1 quart/sq. ft. of soil surface) or apply in sufficient volume to saturate the soil mixture. Re-treat at 4 to 12 week intervals if necessary.

PLANT TYPE			REMARKS
CONTAINER & BEDGROWN HERBACEOUS			CONTAINER & BEDGROWN PLANTS Mix 3 to 10 oz. of TRUBAN 30% WP with 100 gal. of water per 400 sq. ft. (equivalent to 1 quart/sq. ft. of soil surface) or apply in sufficient volume 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 4 to 12 week intervals if necessary.
African Violet	Daphne	Heather	
Begonia	Easter Lily	Orchids	
Calceolaria	Geranium	Sinningia	
Carnation	Gerbera	Statice	
Chrysanthemum	Gysophyllia		
WOODY			
Arborvitae	Juniper	Poinsettia	
Arctostaphyfos	Laurel	Rhamnus	
Camellia	Leucothoe	Rhododendron	
Carissa	Ligustrum	Southern Pine	
Ceanothus	Magnolia	Western Pine	
Fir	Norfolk	Yew	
Hemlock	Island Pine		

CHEMIGATION

Do not connect chemigation system to a public water system.

Apply this product only through pressurized drench (flood), sprinkler or drip (trickle) irrigation systems. Do not apply this product through any type of irrigation systems.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.

If you have any questions about calibration, you should contact State Extension Service specialists, equipment manufacturers, or other experts.

Do not connect any irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

A person knowledgeable of the chemigation system and responsible for its operation or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Pressurized Drench (Flood) System

Systems utilizing a pressurized water and pesticide injection system must meet the following requirements:

- The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.
- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- Systems must use a metering pump, such as a positive displacement injection pump, (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- Do not apply when wind speed favors drift beyond the area intended for treatment.

Sprinkler Chemigation

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.

- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlocked to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- Systems must use a metering pump, such as a positive displacement injection pump, (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- Do not apply when wind speed favors drift beyond the area intended for treatment.

Drift (Trickle) Chemigation

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.

- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlocked to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

11/11

- The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- Systems must use a metering pump, such as a positive displacement injection pump, (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

General Information

Pesticide supply tanks are recommended for the application of these products. See label instructions for dilution use rates and timing of application. Agitate continuously during application.

STORAGE AND DISPOSAL

STORAGE: Not sensitive to light. Stable at normal temperatures and humidities. Store in a dry place at temperature above 45°F (7°C) in a well-closed container.

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 the label instructions must be disposed of according to applicable Federal, State or local procedures.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling, reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Where permissible, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION. (APXXXXX)

Manufactured for:

The Andersons Lawn Fertilizer Division, Inc.
PO Box 119
Maumee, OH 43537

Date Printed	11/19/04
Date Approved	
Supersedes	New
Label Changes	Per M. Waller email
Filename	9198-EER clean 111904.doc
Label Code	APXXXXX