Turfside® 10% Granular
TURF & ORNAMENTAL FUNGICIDE

ACTIVE INGREDIENT: (% by weight)
Pentachloronitrobenzene (PCNB) ......................................................... 10.0%

INERT INGREDIENTS: ........................................................................ 90.0%

TOTAL: .............................................................................................. 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION
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.)

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

EMERGENCY INFORMATION

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY:

Transportation: CHEMTREC ................................................................. 1-800-424-9300
Other: AMVAC .................................................................................. 1-323-264-3910

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing dust. This material may cause skin irritation. Avoid contact with eyes, skin or clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
Applicators and other handlers must wear:
- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks
Do not handle any or apply product with bare hands.

Follow manufacturer’s instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.
USER SAFETY RECOMMENDATIONS

Users should:
- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Cover, collect, or incorporate spilled granules. Do not contaminate water when disposing of equipment washwaters. Do not apply directly adjacent to potable water supplies. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not plant root crops in PCNB treated fields within 12 months of broadcast or banding applications unless PCNB is registered for use on those crops.

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 Worker Protection Standard, 40 CFR 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 intervals. 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.

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
- Chemical-resistant gloves made of any waterproof materials
- Shoes plus socks

GENERAL INFORMATION

TURFCIDE 10G is a preventative fungicide recommended for control of certain soil borne diseases of turf and certain ornamental crops. Best results are achieved when used in a preventative program following recommended rates and application directions. Carefully read, understand and follow label directions.

LAWNS AND TURF

TURFCIDE 10G is a fungicide for the prevention and control of certain soil borne diseases on golf courses, sod farms, home lawns and institutional areas where turf is grown.

Best results are obtained when TURFCIDE 10G is used as a preventative application before diseases appear, however, if you do not apply as a preventative treatment, TURFCIDE 10G should be applied at first sign of disease.

Areas treated with TURFCIDE 10G should be watered following application to move material down to the soil level. If treated area is subjected to flooding or unusually heavy rainfall, or if disease is severe or reappears, the area should be treated again.

See USE AND RATE RECOMMENDATIONS for intervals for retreating. Do not graze treated areas or feed clippings to livestock.

Under certain growing conditions, a temporary discoloration of the grass may occur. This causes no harm and will disappear in a short time.
### Suggested Spreader Settings

<table>
<thead>
<tr>
<th>SPREADER MAKE</th>
<th>EFFECTIVE WIDTH (FT.)</th>
<th>RATE (LBS)/1000 SQ. FT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CYCLONE</td>
<td>3</td>
<td>3.5</td>
</tr>
<tr>
<td>SCOTTS R-8A (CONE #7)</td>
<td>8</td>
<td>H.5</td>
</tr>
<tr>
<td>SPYKER</td>
<td>4</td>
<td>3.0</td>
</tr>
<tr>
<td>JOHN DEERE</td>
<td>4</td>
<td>3.6</td>
</tr>
<tr>
<td>LESCO (SLIDE SET=0)</td>
<td>4</td>
<td>B</td>
</tr>
<tr>
<td>VICON</td>
<td>20</td>
<td>14</td>
</tr>
<tr>
<td>LELY (FEEDRING SET=IIIC)</td>
<td>10</td>
<td>2.25</td>
</tr>
<tr>
<td>PRIZE LAWN (SLIDE SET=A)</td>
<td>3</td>
<td>2.75</td>
</tr>
<tr>
<td>GANDY (DROP TYPE)</td>
<td>2</td>
<td>17</td>
</tr>
<tr>
<td>SEARS</td>
<td>-</td>
<td>6.5</td>
</tr>
</tbody>
</table>

*Lely and Vicon spreaders calibrated at 4.5 MPH and 540 PTO RPM. All others were ground driven at 3.0 MPH. These settings apply to 20/40 mesh granular carriers. The spreader settings listed above are approximate. Accurately weigh a few pounds into your spreader and apply to measured area. Then adjust spreader settings, if necessary in order to assure correct rate of application.*

### Use and Rate Recommendations for Turf

<table>
<thead>
<tr>
<th>DISEASE</th>
<th>TURF TYPE</th>
<th>POUNDS PER 1000 SQ. FT.</th>
<th>APPLICATION NOTES</th>
</tr>
</thead>
</table>
| Brown Patch (Rhizoctonia solani) | Warm climate grasses such as:  
St. Augustine  
Bermuda | 7 1/2 | Apply one application in the spring or at first indication of disease.  
If disease is severe or reappears, retreat 3 to 4 weeks later. |
|                          | Dichondra                  | 7 1/2                   | Treat as above.                                                                                                                                                                                                     |
| Cool climate grasses such as:  
Bluegrass  
Ryegrass  
Fescue  
Bent | 2 tq 2 1/2 | Repeat every 7 to 10 days during warm, damp weather. For control of existing infections, apply at higher rates as soon as symptoms appear. |
| Leaf Spot/Melting Out (Drechslera spp., Biopolaris spp., Exserohilum spp.) | All | 5 to 7 1/2 | Preventative applications should be in spring or fall of each year.  
For control of existing infections, apply at higher rate as soon as symptoms appear. |
| Dollar Spot* (Sclerotinia homeocarpa) | Cool climate grass | 5 to 10 | Make one application of 5 to 10 lbs. per 1000 sq. ft. prior to first snowfall or when temperatures remain below 60°F and extended wet conditions are expected. |
| Gray Snow Mold (Typhula spp.) | Cool climate grass | 5 to 10 | In the absence of snow cover, applications of 3 to 5 lbs. can be applied at 4 to 6 week intervals to maintain control when disease pressure is severe.  
*NOTE: TURFCIDE must be moved into the soil/thatch layer to be effective. Applications must be followed by 0.25 to 0.5" of rainfall or irrigation prior to snow cover to insure optimum results. |

*Use not registered by California Department of Pesticide Registration*
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 (40 CFR part 170). WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Reentry Statement:
Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treated areas until dust has settled.

HOME LAWNS AND GARDENS
TURFCIDE 10G can be applied to the soil to protect lawns, ornamentals and certain vegetables from a variety of soil borne diseases.

LAWNS
For the prevention of Brown Patch (*Rhizoctonia solani*) apply TURFCIDE 10G at a rate of 71/2 lbs. per 1000 sq. ft. of turf prior to or at first sign of disease. Brown Patch can persist in the soil and usually begins in the same areas from year to year, looking like dinner plate sized areas of yellowing grass. If disease is severe or reappears, retreat 3 to 4 weeks later.

<table>
<thead>
<tr>
<th>SPREADER MAKE</th>
<th>EFFECTIVE WIDTH (FT.)</th>
<th>SETTINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CYCLONE B1 / B55</td>
<td>5</td>
<td>6.5</td>
</tr>
<tr>
<td>ORTHO 5000 Drop</td>
<td>1.5</td>
<td>12</td>
</tr>
<tr>
<td>ORTHO 6000</td>
<td>5</td>
<td>12</td>
</tr>
<tr>
<td>SCOTTS ER-2</td>
<td>3.5</td>
<td>32</td>
</tr>
<tr>
<td>SCOTTS PF3 Drop</td>
<td>1.75</td>
<td>12</td>
</tr>
<tr>
<td>SEARS 1000, 1100-671.1987</td>
<td>5</td>
<td>5.5</td>
</tr>
</tbody>
</table>

The spreader settings listed above are approximate. Accurately weigh a few pounds into your spreader and apply to measured area. Then adjust spreader setting, if necessary, in order to assure correct rate of application.

ORNAMENTAL PLANTINGS

TURFCIDE 10G is very effective for the prevention of root rot, stem rot, bulb rots and damping off caused by *Rhizoctonia solani*, *Sclerotinia sclerotiorum*, *Pellicularia filamentosa* and *Sclerotium rolfsii*. It can be used on a wide variety of flowering plants, foliage plants, trees and shrubs such as, but not limited to begonia, pansy, impatiens, marigold, petunia, snapdragon, bluebonnet, chrysanthemum, ficus, schefflera, pothos, spathiphyllum, azalea, camellia, gardenia, rhododendron, cenzio and Chinese pistache.

As a broadcast application prior to planting, apply at a rate of 2 lbs. per 100 sq. ft., and mix thoroughly into the top 4 inches of soil. For bulb plantings, use 3 lbs. per 100 sq. ft. and incorporate to a depth of 6 inches. As a soil mixture for use in containers or transplant fillings, apply at a rate of 1 lb. per cu. yd. of media (1/2 oz. or 1 tablespoon per 5 gal. container) and blend thoroughly to insure uniform distribution throughout the mixture.

As a top dressing in containerized plants, apply 1/2 tsp. per 6” pot, or 2 tsp. per 12” pot, and lightly scratch into the soil surface. Water thoroughly to move the material into the soil. Do not make more than one application every 4 months.

For control of azalea petal blight and camellia flower blight in established plantings: Apply as a broadcast at the rate of 1 lb. per 15 sq. ft. to the ground under and around the bushes. Water thoroughly after application to move the material into the soil. Application should be made prior to opening of buds and can be repeated at 4 week intervals throughout the bloom period.

VEGETABLE PLANTINGS
TURFCIDE 10G can be used for control of root rot and stem rot (*Rhizoctonia solani*), southern blight (*Sclerotium rolfsii*) and clubroot (*Plasmodiophora brassicae*) on certain vegetable crops.

For root rot / stem rots on tomatoes, peppers, beans, broccoli, Brussels sprouts, cabbage and cauliflower: Apply at a rate of 11/2 oz. (1/4 cups) per 100 feet of row, directing the material into the planting row and covering the soil at planting time.

For southern blight control on tomatoes and peppers: Apply at a rate of 8 ozs. (11/4 cups) per 100 feet of row, directing the material into the planting row and covering the soil at planting time.

For clubroot control on broccoli, Brussels sprouts, cabbage and cauliflower: Apply at a rate of 11 ozs. (11/3 cup) per 100 sq. feet, broadcast over the soil surface and thoroughly incorporated to a depth of 4 to 6 inches prior to planting.
PLANT TOLERANCE:
Neither the manufacturer nor the seller has determined whether or not TURFCIDE 10G can be used safely on plants not specified on this label. Prior to any large scale application on such plants, the user should determine the safety of TURFCIDE 10G fungicide by testing a small number of the type of plants to be treated. The user assumes all risks arising out of application to unlabeled plants.

<table>
<thead>
<tr>
<th>STORAGE AND DISPOSAL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Do not contaminate water, food or feed by storage or disposal.</strong></td>
</tr>
<tr>
<td><strong>PESTICIDE STORAGE:</strong> Store in a dry location.</td>
</tr>
<tr>
<td><strong>PESTICIDE DISPOSAL:</strong> Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinseate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.</td>
</tr>
<tr>
<td><strong>CONTAINER DISPOSAL:</strong> Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned stay out of smoke.</td>
</tr>
<tr>
<td><strong>HOUSEHOLD:</strong></td>
</tr>
<tr>
<td>If empty: Do not reuse this container. Place in trash or offer for recycling if available.</td>
</tr>
<tr>
<td>If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.</td>
</tr>
</tbody>
</table>

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**LIMITED WARRANTY AND DISCLAIMER**

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use, subject to the inherent risks referred to herein, when it is used in accordance with such directions; and (c) that the directions, warnings, and other statements on this label are based upon responsible experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants and residues on food crops, and upon reports of field experience. Tests have not been made on all varieties of food crops and plants, or in all states or under all conditions.

**THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE, TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF QUALITY OR PERFORMANCE. THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.**

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW MANUFACTURER OR SELLER SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.**

AMVAC offers this product, and Buyer accepts it, subject to the foregoing Limited Warranty which may be varied only by agreement in writing signed by an authorized representative of AMVAC.

Turfide is a registered trademark of Amvac Chemical Corporation.

AMVAC Chemical Corporation  
4100 E. Washington Blvd.  
Los Angeles, CA 90023 U.S.A.  
1-323-264-3910  
www.amvac-chemical.com
Turf tide® 10% Granular
TURF & ORNAMENTAL FUNGICIDE

KEEP OUT OF REACH OF CHILDREN
CAUTION

If you swallow, rinse mouth and drink plenty of water. If you get it in your eyes, rinse for 15 minutes. If you get it on your skin, wash with soap and water. Do not use for food or animal feed.

APPLICATIONS

PESTICIDE: Folinic acid (2.5%)

SPECIFIC CHEMICAL NAME OR TRADE NAME: Folinic acid

SHIPPING CLASS: 8

UN NUMBER: 1922

WATER ENHANCED FORMULATION: Yes

UN PACKAGING: 7058

DIRECTIONS FOR USE:

- Apply technical grade only.
- Apply only to the turf in the ornamental area.
- Do not use on vegetables or on ornamentals
- Do not use on turf areas that will be grazed or cut within 2 weeks of application.
- Do not use on turf areas treated with an application of Turf tide® within 2 weeks of application. Do not use on turf areas that will be grazed or cut within 2 weeks of application. Do not use on turf areas that will be grazed or cut within 2 weeks of application. Do not use on turf areas that will be grazed or cut within 2 weeks of application.

PACKAGING:

- Shipped: 50 pounds (50 units) net

For more information, contact AMVAC.

AMVAC Chemical Corporation
4000 E. Washington Blvd.
Los Angeles, CA 90023 U.S.A.
1-323-264-3960
www.amvac-chemical.com

Produced in the USA

MADE WITH PRIDE

NET WEIGHT: 50 POUNDS

IN THE USA

12750-2

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