

Turfcide[®] 10% Granular

TURF 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.)

FIRST AID	
If in eyes:	<ul style="list-style-type: none"> • 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 center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
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: Medical: AMVAC.....1-323-264-3910 Transportation: CHEMTREC.....1-800-424-9300	

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE.

EPA Reg. No. 5481-8988

NET WEIGHT: As Marked on Container

EPA Est. No. 5481-AL-1



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

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, 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.
- 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 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 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

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 or allow others to enter treated areas until area has been irrigated and turf has dried.

PRODUCT INFORMATION

Turfcide 10% Granular is a preventive fungicide labeled for control of certain soil borne diseases on golf course tees, greens, and fairways. Best results are achieved when used in a preventive program following specified rates and application directions. Carefully read, understand and follow label directions.

Restrictions

- Use of Turfcide 10% Granular is prohibited on
 - golf course roughs;
 - sod farms, and industrial parks and professional and college athletic fields where turf is grown;
 - residential sites including lawns, yards, and ornamental plants and gardens around homes and apartments;
 - grounds around day care facilities;
 - school yards;
 - parks;
 - playgrounds; and
 - athletic fields.
- 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 graze treated areas or feed clippings to livestock.
- Use of any hand held application equipment is prohibited.
- Aerial application is prohibited.
- Apply using tractor drawn equipment only.

TURF

Turfcide 10% Granular is a fungicide for the prevention and control of certain soil borne diseases on golf course tees, greens, and fairways.

For best results use Turfcide 10% Granular as a preventive application before diseases appear, however, if you do not apply as a preventive treatment, then apply Turfcide 10% Granular at first sign of disease.

Following application, water areas treated with Turfcide 10% Granular in order 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, treat the area again.

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

SPREADER SETTINGS

SPREADER MAKE	EFFECTIVE WIDTH (FT.)	RATE (LBS)/1000 SQ. FT.			
		2.5	5.0	7.5	10
CYCLONE	3	3.5	3.75	4.0	4.25
SCOTTS R-8A (CONE #7)	8	H.5	K	M	N.5
SPYKER	4	3.0	3.6	4	4.2
JOHN DEERE	4	3.0	3.6	4	4.2
LESCO (SLIDE SET=0)	4	B	C.5	E	F
	8	C.5	F	G.5	H.7
VICON	20	14	22	29	35
LELY (FEEDRING SET=IIC)	10	2.25	3.25	3.5	3.7
	20	3.25	4.25	5.25	6
PRIZELAWN (SLIDE SET=A)	3	2.75	3.25	3.50	3.7
GANDY (DROP TYPE)	2	17	22	26	29
SEARS	-	6.5	7.5	9	10.5

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 REQUIREMENTS FOR GOLF COURSE TEES, GREENS AND FAIRWAYS*

DISEASE	TURF TYPE	POUNDS PRODUCT PER 1000 SQ. FT.	APPLICATION DIRECTIONS
Brown Patch (<i>Rhizoctonia solani</i>)	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. After application irrigate with 1/4 inch water. Mowing may not occur in treated area until one day after application.
	Dichondra	7 1/2	Treat as above. After application irrigate with 1/4 inch water.
	Cool climate grasses such as: Bluegrass Ryegrass Fescue Bent	2 to 2 1/2	Apply at first sign of disease. Repeat every 7 to 10 days during warm, damp weather. For control of existing infections, apply at higher rates as soon as symptoms appear.

DISEASE	TURF TYPE	POUNDS PRODUCT PER 1000 SQ. FT.	APPLICATION DIRECTIONS
			<p>After application irrigate with 1/4 inch water.</p> <p>Mowing may not occur in treated area until one day after application.</p>
<p>Leaf Spot/Melting Out (<i>Drechslera spp.</i>, <i>Biopolaris spp.</i>, <i>Exserohilum spp.</i>)</p>	All	5 to 7 1/2	<p>Make preventive applications in spring or fall of each year.</p> <p>For control of existing infections, apply at higher rate as soon as symptoms appear.</p>
<p>Dollar Spot** (<i>Sclerotinia homeocarpa</i>)</p>			<p>If disease is severe or reappears, re-treat the area 3 to 4 weeks later.</p> <p>After application irrigate with 1/4 inch water.</p> <p>Mowing may not occur in treated area until one day after application.</p>
<p>Gray Snow Mold (<i>Typhula spp.</i>)</p>	Cool climate grass	5 to 10	<p>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.</p> <p>After application irrigate with 1/4 inch water.</p>
<p>Pink Snow Mold (<i>Microdochium nivale</i>)</p>		5 to 7 1/2	<p>In the absence of snow cover, applications of 5 to 7 1/2 lbs. can be applied at 4 to 6 week intervals to maintain control when disease pressure is severe.</p> <p>NOTE: Turfcide 10% Granular must be moved into the soil/thatch layer to be effective.</p> <p>After application irrigate with 1/4 inch water.</p>

*Single applications must not exceed 43.56 lbs. ai/A, and total seasonal applications must not exceed 87.12 lbs. ai/A.

**Use not registered by California Department of Pesticide Registration

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a dry location.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate 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.

CONTAINER DISPOSAL: Paper Bags: Nonrefillable container. Do not reuse or refill this container.

Completely empty bag into application equipment. Then dispose of bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Cardboard Canisters: (Commercial) Nonrefillable container. Do not reuse or refill this container. Completely empty canisters into application equipment. Then dispose of container in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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.

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