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[[LABEL]]

PROTURF®
Granular Fungicide X Containing Iprodione

ProTurf® is a registered trademark used under license from The Scotts® Company

- Prevents and Controls Brown Patch, Leaf Spot, Melting-out, Red Leaf Spot, Pink Snow Mold and Gray Snow Mold

GUARANTEE: Iprodione 1.30%

REGISTRATION NO. 23494 PEST CONTROL PRODUCTS ACT

COMMERCIAL

NET CONTENTS: 23.97 kg (52.86 lbs.)

READ THE LABEL BEFORE USING
KEEP OUT OF REACH OF CHILDREN

CAUTION



POISON

Recommended For Use By Professional Turfgrass Managers

Nu-Gro PR Inc.
10 Craig Street
Brantford, ON
N3R 7J1

DIRECTIONS FOR USE

This fungicide product prevents and controls the following turfgrass diseases:

Brown Patch	<i>Rhizoctonia solani</i>
Leaf Spot	<i>Helminthosporium sativum</i>
Melting-out	<i>Drechslera poae</i>
Red Leaf Spot	<i>Drechslera erythrospila</i>
Pink Snow Mold	<i>Fusarium nivale</i>
Gray Snow Mold	<i>Typhula</i> spp.
Dollar Spot (prevention only)	<i>Sclerotinia homoeocarpa</i>

For use on fairways, putting greens and other turf areas consisting of Kentucky bluegrass, bentgrass, perennial ryegrass and fine fescue, or where these mixtures predominate.

When to use

To prevent brown patch, dollar spot and red leaf spot, apply at the NORMAL or HEAVY RATE (2.34 or 3.52 kg of product/100 m²) to moist or dry foliage when disease activity is anticipated and repeat at 2-week intervals. If heavy disease pressures are encountered, apply at the HEAVY RATE to moist or dry foliage. When diseases are brought under control, revert back to bi-weekly NORMAL RATE applications.

To control brown patch and red leaf spot, apply to moist or dry foliage at the HEAVY RATE (3.52 kg of product /100 m²) as soon as disease activity is noticed. Repeat bi-weekly until disease is under control, then revert to the NORMAL or HEAVY RATE applications bi-weekly.

To prevent *Helminthosporium* leaf spot and melting-out, apply to moist or dry foliage at the LIGHT RATE (1.17 kg of product/100 m²) when disease activity is anticipated. Repeat if needed after 3 to 4 weeks.

To control *Helminthosporium* leaf spot and melting-out, apply to moist or dry foliage at the NORMAL or HEAVY RATE (2.34 or 3.52 kg of product /100 m²) when disease activity is first noticed. Repeat as needed at intervals not closer than 2 weeks.

To prevent pink and gray snow mold, apply at the LIGHT or NORMAL RATE (1.17 or 2.34 kg of product /100 m²) to dry foliage when disease activity is anticipated. Repeat at 2 to 3 week intervals.

For suppression of pink and gray snow mold, apply to dry foliage at the NORMAL or HEAVY RATE (2.34 or 3.52 kg of product /100 m²) prior to the first snow. Repeat in mid-winter when turf is free of snow and again immediately after the final snow melt in the spring. Not a season long (all winter) control of snow molds when applied on a 2 to 3 week application program.

To control pink and gray snow mold, apply to dry foliage at the NORMAL or HEAVY RATE (2.34 or 3.52 kg of product /100 m²) when disease activity is first noticed. Repeat as needed at this rate at 2 to 3 week intervals. When disease activity is under control, revert to the LIGHT or NORMAL RATE at 2 to 3 week intervals.

How to use

For prevention of dollar spot, alternate use of this product with ProTurf Granular Systemic Fungicide.

For LIGHT, NORMAL or HEAVY RATE applications (1.17, 2.34 and 3.52 kg of product / 100 m²), apply to moist or dry foliage for summer diseases. Applications need not be watered in. Apply to dry foliage for snow mold prevention/control.

Delay mowing for 24 hours after application to prevent particle pickup by mowers.

Expected time of disease activity:

Spring — leaf spot, melting-out, pink snow mold, gray snow mold

Summer — leaf spot, melting-out, dollar spot, and brown patch

Fall — leaf spot, melting-out, dollar spot, and pink snow mold

Winter — pink snow mold and gray snow mold

FIRST AID: 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. **In case of eye contamination**, 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 ingested**, 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.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN

Use protective clothing including sleeved shirts or overalls when handling.

Avoid skin contact. Wear gloves during the handling in all exposure situations.

Do not contaminate domestic or irrigation waters.

Avoid inhalation of dust.

Thoroughly clean application equipment after use.

Do not apply when winds exceed 8 km/hr.

Do not store in contact with foodstuffs.

Wash hands and exposed skin before eating, drinking or smoking.

Harmful if swallowed – get medical attention in case of accident.

Store out of reach of children.

Do not re-use empty container.

TOXICOLOGICAL INFORMATION: Treat symptomatically.

STORAGE: Store in a clean, dry place. Reseal opened bag by folding top down and securing.

SPILLAGE CLEAN-UP: Keep bystanders away. Do not smoke, drink or eat during clean-up operations. Wear protective equipment (respirator, overalls, rubber boots and protective gloves), and sweep up all product and shovel into a drum. Dampen spilled product and use absorbant sweeping compound to prevent dust. Add broken packages to the drum and seal for removal to an approved disposal site.

Wash spill site with water and mop into a drum for disposal to an approved disposal site. Remove and wash all protective clothing and equipment. Shower and wash thoroughly with soap and water on completion of mopping up operation. 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.

DISPOSAL:

1. Empty the bag.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. 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.

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.

SUGGESTED SPREADER SETTINGS

To provide proper distribution, calibrate spreader before application

23.97 kg treats 2044 m² at the LIGHT RATE

23.97 kg treats 1022 m² at the NORMAL RATE

23.97 kg treats 680 m² at the HEAVY RATE

SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS		
			LIGHT RATE	NORMAL RATE	HEAVY RATE
Gandy (30")	5 km/h	Overlap wheels	25	29	32
ProTurf® Drop Type	5 km/h	Overlap wheels	4	5 ½	6 ¾
ProTurf® Rotaries R-8, R-8A (cone 9)	5 km/h	2.7 m	I	K ½	M ½
Lely Models (see below)	7 km/h	5.5 m	3 ¾ III	4 ½ III	6 III
Vicon (02)	7 km/h	5.5 m	15	22	29
Vicon (03)	7 km/h	3.0 m	11	16	20
Lely Models WTR, WFR, HR and 1250. PTO at 450 rpm.					

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