

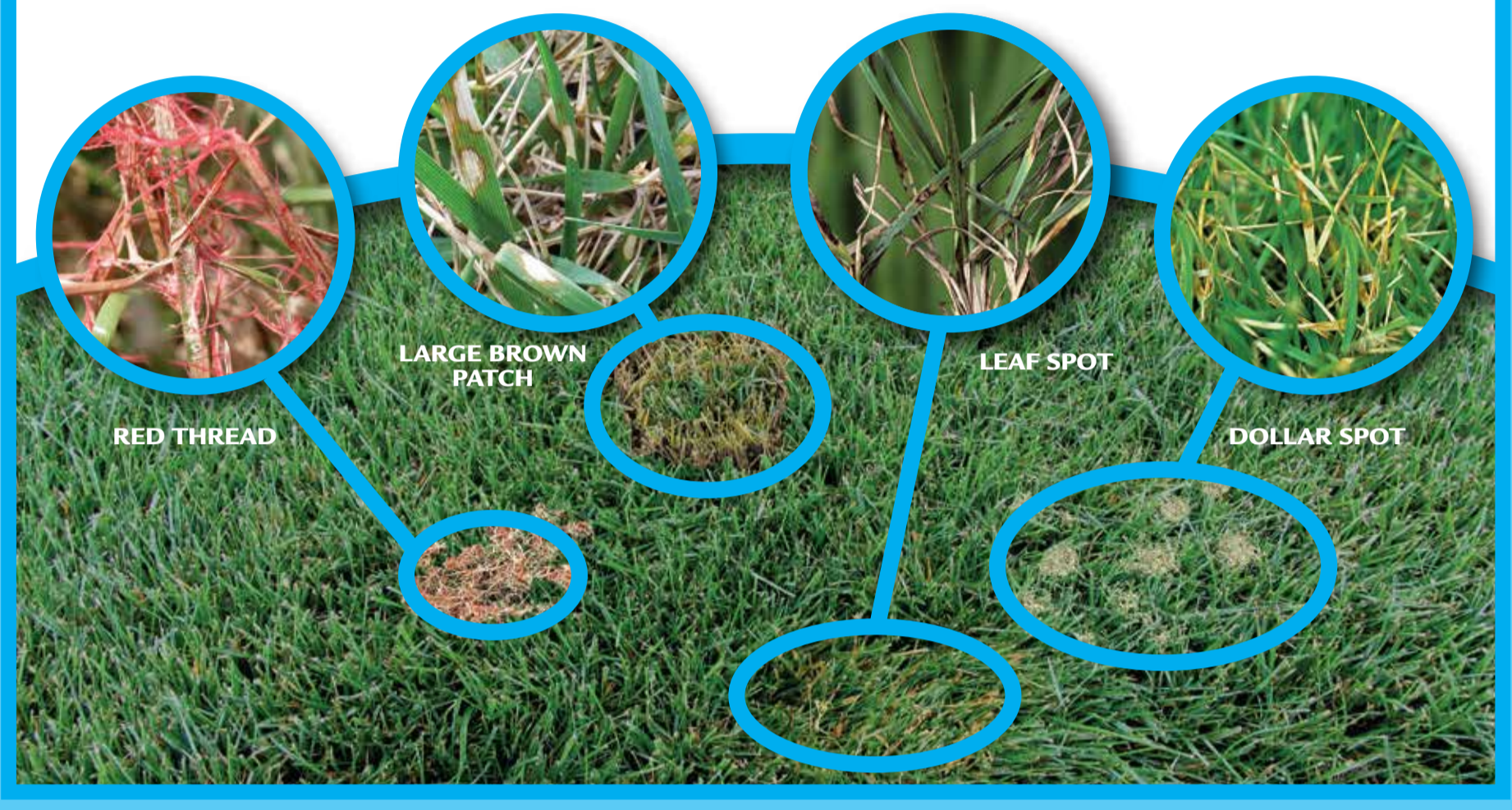
Jonathan Green

LAWN FUNGUS CONTROL

LAWN DISEASE CONTROL
SPRING, SUMMER, FALL

ALSO PROVIDES BROAD SPECTRUM SYSTEMIC CONTROL OF SOIL BORNE DISEASES

MAY BE USED ON COOL AND WARM SEASON GRASSES



RED THREAD

LARGE BROWN PATCH

LEAF SPOT

DOLLAR SPOT

ACTIVE INGREDIENT:
Thiophanate-methyl
(dimethyl 4,4'-o-phenylenebis[3-thioallophanate]) 2.08%
OTHER INGREDIENTS: 97.92%
TOTAL 100.00%

CAUTION:
KEEP OUT OF REACH OF CHILDREN
See back panel for additional precautions.
EPA Reg. No. 53883-183-50931 EPA Est. No. 075527-PA-12

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 the first 3 minutes, then continue rinsing eye. 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 the 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.
If on skin or clothing • 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.
HOT LINE NUMBER
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall (866) 897-8050 for emergency medical treatment information.

For spill or transportation emergencies call CHEMTREC (1-800-424-9300).
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION
Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt, long pants, and shoes with socks.

ENVIRONMENTAL HAZARDS
Do not apply directly to water or areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate.

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 directly contact any person or pet. Keep people and pets out of the area during application. Do not enter or allow others to enter the treated areas until dusts have settled.

HOMEOWNER TURF APPLICATIONS
GENERAL INFORMATION
Jonathan Green Lawn Fungus Control is a broad-spectrum fungicide for use on a wide variety of turf diseases. Jonathan Green Lawn Fungus Control may be applied using ground based, hand-operated (push) or mechanical (power) equipment; do not apply this product by hand or with hand-held rotary spreader (e.g., bellygrinder). If a rate range is given, use the higher rate under conditions of severe disease pressure. Contact your State Extension service for recommendations for application schedules appropriate to your area.

USE PRECAUTIONS
• Do not apply this product through any type of irrigation system.
• Do not apply by hand or with handheld rotary spreader (e.g. belly grinder)
• Do not graze animals on treated turf.
• Do not feed clippings to livestock or poultry.
• Use only properly calibrated application equipment when applying this product.
• Thoroughly clean all application equipment after each use.
• This product is not guaranteed to be compatible with any other pesticides.

RESISTANCE MANAGEMENT
In order to prevent the development of tolerant strains of fungi, Jonathan Green Lawn Fungus Control should only be used with other fungicides that use different modes of action. Jonathan Green, Inc. does NOT recommend using Jonathan Green Lawn Fungus Control with products containing the active ingredient thiabendazole because thiabendazole has a similar chemistry and mode of action and can contribute to the development of disease tolerance. Jonathan Green Lawn Fungus Control can remain useful for disease control as long as specified precautions are followed. A tolerant strain of fungi may be present if a Jonathan Green Lawn Fungus Control treatment is found to be ineffective and you should promptly contact your State Agricultural Experiment Station or State Cooperative Extension Service for disease identification and advice on other suitable fungicide or disease control strategies.

MAXIMUM APPLICATION RATES AND MINIMUM RETREATMENT INTERVALS
• DO NOT exceed a maximum of three (3) pounds of product per 1000 square feet per application
• DO NOT exceed a maximum of twelve (12) pounds of product per 1000 square feet per season from any thiophanate-methyl containing product.
• Do not apply application closer than fourteen (14) days from previous treatment.

HOMEOWNER TURF APPLICATIONS
Jonathan Green Lawn Fungus Control may be used on all cool and warm season grasses such as Bentgrass, Bluegrass, Bermudagrass, Fescue, Ryegrass, St. Augustinegrass, Zoysiagrass, or their mixtures in residential turf sites. When used in accordance with the instructions in this label, Jonathan Green Lawn Fungus Control is not phytotoxic to any of the above-mentioned grasses.

APPLICATION INSTRUCTIONS
• Apply under dry or moist leaf/soil conditions.
• For best results, activate the application within 24 hours with irrigation or natural rainfall. If activating by irrigation, apply 0.10 - 0.25 inches of water.
Refer to the following table for specific rates and timing depending on the disease being treated. When treating under severe disease pressure, use the highest specified rate listed to the right.

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage or disposal.
Pesticide Storage: Store in original container in a dry place. Store in locked area out of reach of children and domestic animals.
Pesticide Disposal: Nonrefillable container. Do not reuse or refill this container.
If empty: Place in trash or offer for recycling if available.
If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

WARRANTY STATEMENT
The following limitations of warranty shall apply to the extent that they are consistent with applicable law. Jonathan Green, Inc. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. This product is not guaranteed to be compatible with any other pesticides. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Jonathan Green, Inc. To the extent consistent with applicable law, Jonathan Green, Inc. shall in no event be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. Except, as expressly provided herein, Jonathan Green, Inc. makes no warranties, guarantees, or representations of any kind, either expressed or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including, but not limited to merchantability, fitness for any and all losses, injuries, or damage resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall be damages not exceeding the purchase price paid for this product or, at Jonathan Green, Inc. election, the replacement of this product.

Refer to the following table for specific rates and timing depending on the disease being treated. When treating under severe disease pressure, use the highest recommended rate listed below.

Disease(s)	Disease Specific Instructions	Application Rate (lbs./1000 sq. ft.)
Dollar Spot <i>Microderesias, Lanzia, Sclerotinia</i> Large Brown Patch <i>Rhizoctonia solani</i> Ascochyta Leaf Blight <i>Ascochyta spp.</i> Copper Spot <i>Gibbercerospora sorghi</i> Red Thread <i>Lasiochiza luciformis</i> Fusarium Patch <i>Fusarium nivale</i> Zoysia Patch <i>Rhizoctonia solani</i>	For Prevention: Apply prior to the expected development of the disease using the lowest rate listed. For Treatment: Apply when disease first appears and repeat applications every 14-days. NOTE: May be rotated with chlorothalonil, iprodione, or mancozeb (Protect™).	1.5 - 3
Pink Snow Mold <i>Microdochium nivale</i>	Make first application prior to cessation of turf growth activity in middle-late Fall or early Winter, or in Spring during periods of thaw, or when disease symptoms first appear. Throughout the expected disease period, continue making applications at 14-day intervals. For best results, make the first application before the turf is completely dormant.	
Anthraxnose, foliar <i>Colletotrichum graminicola</i> Anthraxnose, basal <i>Colletotrichum graminicola</i>	For Prevention: Once soil temperature reaches 60°F, make two applications at 14-day intervals. For Treatment: Apply at first sign of disease and continue applications at 14-day intervals. NOTE: May be rotated with chlorothalonil or triadimefon.	
Bermudagrass Decline <i>Gaeumannomyces graminis var. graminis</i> Take-All-Patch <i>Gaeumannomyces graminis var. avenae</i>	Apply in mid-July or when disease symptoms first appear and repeat at 14-day intervals for suppression. Use higher rates under most severe disease expression. Follow proper agronomic instructions to maintain plant vigor.	
Cool Season Brown Patch <i>Rhizoctonia cerealis</i> Necrotic Ring Spot <i>Lepidosporia korrae</i> Spring Dead Spot <i>Lepidosporia korrae</i>	For Prevention: Apply in the fall prior to cessation of turf growth. Make a second application in early Spring when disease first appears or when soil temperatures reach 55-60°F, whichever occurs first. For Treatment: Apply in early Spring when disease first appears and repeat applications every 14-days.	
Coprinus Snow Mold <i>Coprinus psychromorbidus</i>	Make two treatments at 21-day intervals in late fall to early winter. Make the last application just prior to first permanent snow cover.	
Fusarium Blight <i>Fusarium roseum and F. triticum</i>	Apply when disease first appears. Make repeat applications at 14-day intervals.	
Gray Leaf Spot (Blast) <i>Pyricularia grisea</i>	Make a preventative application prior to the onset of disease development. Continue applications at 14-day intervals as needed.	
Leaf Spot <i>Drechslera spp.</i> Leaf, Crown, and Root Disease <i>Bipolaris, Curvularia, and Exserohilum</i>	Apply when disease first appears and make applications at 14-day intervals as needed. NOTE: For severe cases, rotations with chlorothalonil, iprodione, or mancozeb (Protect™) are recommended.	
Stripe Smut <i>Ustilago strobiliformis</i>	For Prevention: Apply in spring and fall. For Treatment: Make two applications, the first when the disease first appears and the second 14-days later.	
Summer Patch <i>Magnaporthe poae</i>	For Prevention: Using a 21-day reapplication interval, make three applications starting in late April or early May. For Treatment: Apply at 14-day intervals when disease first appears. Rotations may be used as part of the three-application program.	

SPREADER SETTINGS

Spreader settings given are approximate and variation can occur between identical models. User should calibrate spreader by accurately weighing a few pounds into your spreader and applying to a measured area. Then adjust spreader setting if necessary to assure correct rate of application.

ROTARY SPREADERS		1.5 lbs. per 1,000 sq. ft. (5,000 sq. ft.)	3.0 lbs. per 1,000 sq. ft. (2,500 sq. ft.)	DROP SPREADERS		1.5 lbs. per 1,000 sq. ft. (5,000 sq. ft.)	3.0 lbs. per 1,000 sq. ft. (2,500 sq. ft.)
Jonathan Green							
New American Lawn Standard	3	Apply		Central 8	10		
New American Lawn Deluxe & Pro	10			EZ Republic	5-1/2	Apply	
New American Lawn Hand Spreader	3			Ames	12	twice	
Cyclone	2-1/2	twice		Precision Greenline			
EZ Republic	1-1/2	over the		Red Devil	7	over the	
Earthway		area at		Scotts		area at	
ACE - GreenThumb		the same		Turf Builder Classic		the same	
Agway - Fertlome	13	setting to		AccuGreen	1000-2000-3000		
Lesco	18 - H	the left		PF4 5	7	setting to	
Precision Greenline (Red Devil)	5			Sears	5	the left	
Scotts Rotary Spreaders	3-1/2						
Scotts EasyGreen	24						
Sears	4-1/2						
Spyker	4						

For rectangular lawns
Apply two header strips across each end for a turning area. Then apply back and forth in the longest direction.

For irregular-shaped lawns
Apply a header strip around the entire lawn for a turning area, then apply back and forth.

Note: Each pass should be within 10 feet of each other to ensure an overlap.

- Do not leave spreader open when making turns.
- For best results, do not apply on a windy day.
- Swath will vary due to weather conditions, product used and walking speed.
- Apply product only to lawn.
- To determine how much coverage you need, multiply the length of your lawn by its width. This equals your total square footage. Deduct any non-lawn areas (house, gardens, walkways, etc.).