



T-Methyl

Granular Systemic Fungicide for Turf & Ornamentals

T-Methyl Granular

Systemic Fungicide for Turf and Ornamentals

For the prevention and control of turf diseases and the diseases of annual and perennial flowers, bedding plants, foliage plants, ground covers, plus deciduous and evergreen trees and shrubs.

ACTIVE INGREDIENT

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

EPA Reg. No. 53883-183-32802

EPA Est. No. 59144-GA-1 (A), 32802-MO-1(B), 37351-CO-1 (C)

Net Weight 15 lbs (6.80 kg)

Manufactured by: Howard Johnson's Enterprises, Inc.
9675 S 60th Street, Franklin, WI 53132

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

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 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 by mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately or clothing 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 call the National Pesticide Telecommunications Network at 1-800-858-7378 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.

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 AND ORNAMENTAL APPLICATIONS

GENERAL INFORMATION

Dyna Green T-Methyl Granular is a broad-spectrum fungicide for use on a wide variety of turf diseases. Dyna Green T-Methyl Granular 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 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.

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: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spilled bait, 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: Non-refillable container. Do not reuse or refill this container. Empty container through use according to label instructions. Offer for recycling, if available. If recycling is not available, then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

RESISTANCE MANAGEMENT

In order to prevent the development of tolerant strains of fungi, T-Methyl Granular should only be used with other fungicides that use different modes of action. Dyna Green does NOT recommend using T-Methyl Granular 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. T-Methyl Granular can remain useful for disease control as long as specified precautions are followed. A tolerant strain of fungi may be present if a T-Methyl Granular 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.

HOMEOWNER TURF APPLICATIONS

Dyna Green T-Methyl Granular 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, Dyna Green T-Methyl is not phytotoxic to any of the above-mentioned grasses.

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.

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.

HOMEOWNER HORTICULTURAL APPLICATIONS

Dyna Green T-Methyl Granular is a broad spectrum systemic fungicide for control of soil borne diseases effecting bulbs, corms, rhizomes, roots, crowns, and stems caused by:

- Botrytis*
- Gliocladium*
- Ramularia*
- Thielaviopsis*
- Cylindrocladium*
- Myrothecium*
- Rhizoctonia*
- Fusarium*
- Penicillium*
- Sclerotinia*

Dyna Green T-Methyl Granular may be used on annual and perennial flowers, bedding plants, foliage plants, ground covers, and deciduous and evergreen trees and shrubs. When using this product be sure to follow the guidelines in the General Information Section above.

NOTE: Because T-Methyl Granular does not control *Pythium* or *Phytophthora*, rotating with metalaxyl, mefenoxam, etridiazole, propamocarb, mono and di potassium salts of phosphorous acid or fosetyl-AI is required to control *Pythium* and *Phytophthora*

SPREADER SETTINGS PER 1,000 SQ. FT.

	1.5 lbs (Prevention) SETTING	3.0 lbs (Treatment) SETTING
DROP SPREADER		
Republic EZ #530	1.5	2.5
Scotts AccuGreen	3	5
Sears Drop	3.5	5
ROTARY SPREADERS		
Dyna Green Broadcast	2.5	13
Republic EZ #540	1.5	3
Scotts Speedy Green	3.5	6.5
Sears Rotary	1.5	3

WARRANTY STATEMENT The following limitations of warranty shall apply to the extent that they are consistent with applicable law. Dyna Green 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.

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 Dyna Green. To the extent allowed by law, Dyna Green 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, Dyna Green 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 a particular purpose, use or eligibility of the product for any particular trade usage. The exclusive remedy of any buyer or user of this product 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 Dyna Green's election, the replacement of this product. 53883-183 CSI 08-20-09(hje 04/18/2013

USE PRECAUTIONS

- This product is not recommended for use on Swedish Ivy (*Neprolepis exhalta*), Boston Fern (*Plectranthus australis*), and Easter Cactus (*Hatiora gaertneri*).
- DO NOT apply to home orchards / fruit trees.
- For cut flowers, the maximum application rate is 0.5 pounds active ingredient per acre per application.
- Because it is impossible to test this product on all species and cultivars, a preliminary trial on a small scale is recommended before a full treatment is applied to any plant type not shown on this label. When conducting the trial, wait 5-7 days after treatment to evaluate results.

Application Instructions

T-Methyl Granular may be applied as a surface, fly-on, broadcast or over-the-top application or media incorporated.

Surface and Broadcast Applications to established plants:

- Apply 3 lbs. of T-Methyl Granular / 1000 sq. ft.
- 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.

Media Incorporation:

- Mix at a rate of 2-3 lb/cubic yards before seeding or transplanting of desired crop.
- If not activated by the application of moisture, media incorporated with T-Methyl Granular may be stockpiled until needed for later use.

For Preventive Control:

- Prior to planting, apply as a media incorporation using the rate listed above.
- After seeding or transplant to propagation beds, containers, pots, or nursery or landscape beds, apply as a broadcast, fly-on, surface or over the top application using the Surface and Broadcast Applications instructions above.

For Treatment:

- When disease first appears after seeding or transplanting, apply using the Surface and Broadcast Applications instructions above.
- To maintain protection, make repeat applications every 21-28 days.

Diseases(s)	Disease Specific Instructions	Application Rate Lbs. / 1000 sq ft
Dollar Spot, <i>Moellerodiscus, Lanzia, Sclerotinia</i> Large Brown Patch, <i>Rhizoctonia solani</i> Ascochyta Leaf Blight <i>Ascochyta spp</i> Copper Spot <i>Gloeocercospora Sorghi</i> Red Thread <i>Laetisaria fuciformis</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.	
Anthracnose, foliar <i>Colletotrichum graminicola</i> Anthracnose, 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. aavenae</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>Leptosphaeria korrea</i> Spring Dead Spot <i>Leptosphaeria korrea</i> Coprinus Snow Mold <i>Coprinus psychromorbidus</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. Make two treatments at 21-day intervals in late fall to early winter. Make the last application just prior to first permanent snow cover. NOTE: May be rotated with PCNB.	
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 expected onset of disease development. Continue applications at 14-day intervals as needed.	
Leaf Spot <i>Drechslera spp</i> Leaf, Crown, and Root Diseases <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.	
Strip Smut <i>Ustilago striiformis</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.	