

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

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OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Control Solutions, Inc. % Jane Miller Biologic Inc. 115 Obtuse Hill Brookfield, CT 06804

APR 17 2014

Subject:

Application for Pesticide Notification (PRN 98-10)

T-Methyl G-Pro Granular EPA Reg. No. 53883-183

Notification dated: March 14, 2014 EPA Decision Number 489482

Dear Ms Miller:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, you may contact Shaunta Hill at 703-347-8961 or via email at hill.shaunta@epa.gov.

Sincerely,

Shaja B. Joyner Product Manager 20

Fungicide Branch

Registration Division (7505P)

Office of Pesticide Programs

Please read instructions on r	everse before comp.	og form.		Form Ap	prove	MB No. 207	0-006	2/ 0. Approval expires 2-28-9
\$EPA	Environmenta	Jnited States I Protection ington, DC 2046		,	✓	Registration Amendme Other		OPP Identifier Number
		Application	for Pest	icide - Sec	tion	1		
1. Company/Product Number 53883-183			S	PA Product Mar Joyner	nager		3. Pr	oposed Classification None Restricted
4. Company/Product (Name) T-Methyl G-Pro Granula			20	•				
5. Name and Address of App Control Solutions, Inc c/o Biologic, Inc. 115 Brookfield, CT 06804 Check if this			(b)(i to: EP), my product	is sim		in co	FIFRA Section 3(c)(3) mposition and labeling
<u> </u>			Section				: .	
Resubmission in responsible Property Notification - Explain Explanation: Use addition This is a notification to add m regulations at 40 CFR 152.46 is a violation of 18 U.S.C. See PR Notice 98-10 and 40 CFR 14 of FIFRA.	al page(s) if necessar arketing statements p and no other changes and 1001 to willfully make	ry. (For section I er PR Notice 98-1 have been made e any false statem	This notifice to the labelingment to EPA. I	ation is consister g or the confident further understar	Applicant be not with the trial state and that it	he provisions of lement of formula if this notification	of this	product. I understand that it consistent with the terms of
			Section	- 111				
1. Material This Product Will	Be Packaged In:							
Child-Resistant Packaging Yes No Certification must be submitted	Unit Packaging Yes No If "Yes" Unit Packaging wgt	No. per container	Water Soluble Yes No If "Yes" Package wgt	No. per	ır	P	letal astic lass aper	Specify)
B. Location of Net Contents I	nformation ontainer	4. Size(s) Retail	Container	`	5. Loc	cation of Label C		e c
5. Manner in Which Label is a	Affixed to Product	Lithogra Paper gl	ph ued d	Othe	or		Ć.	C C C
			Section -	- IV			L.	
I. Contact Point (Complete	tems directly below i	or identification	of individual t	o be contacted,	if nece	essary, to proces		0 6
lame Jane M. Miller			itle Agent			1 .	•	No. (Include Area Code)
I certify that the staten	knowlinglly false or		l attachments				ite.	6. Date Application Received (Stamped)

3. Title

Agent

5. Date

2. Signature

4. Typed Name

Jane M. Miller

March 14, 2014

March 14, 2014

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
One Potomac Yard, 2777 S. Crystal Drive
Arlington, VA 22202-4501

Attention:

Ms. Shaja B. Joyner (PM #20)

Re:

"T-Methyl G-Pro Granular"; EPA Reg. No. 53883-183

Notification to Add Optional Marketing Statements

Dear Ms. Joyner:

On behalf of Control Solutions, Inc. please find enclosed this Application for Pesticide Notification for the above-mentioned product. This Notification is to add optional marketing statement to the front panel.

The proposed text will comply with PR-Notice 98-10 Section N. Other Revisions - Minor label changes not described in Section II.A.-M. and Section III. which are related to FIFRA be made by notification, 3. provided they involve no change in the ingredients statement, signal word, use classification, precautionary statements, statements of practical treatment (First Aid), physical/chemical/biological properties, storage and disposal, or directions for use.

This action fits the definition of a Notification and:

"This notification is consistent with the provisions of PR Notice 98-10 and the EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

The following documents are enclosed to process this Notification:

1. Application for Pesticide Notification (8570-1)

2. One (1) copy of the revised label with the additional text underlined/highlighted.

3. One (1) clean copy of the label.

Should you have any questions, or wish to reach me, please feel free to contact our office at 202-740-1200

Sincerely,

Jane M. Miller

Agent to Control Solutions, Inc.

EPA Approved Amended Label 12 18 2009 Notification to add Marketing Language 03 13 2014



T-Methyl G-Pro 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.

[OPTIONAL MARKETING STATEMENTS:

- Covers [Treats up to] 5,000 sq. ft [10,000 sq. ft.]
- Lawn disease control [Spring][Summer][Fall]
- Also provides broad spectrum systemic control of soil borne diseases
- Effective on 32 listed diseases
- More than 25 diseases controlled! [see list on back of package]
- May be used on cool & warm season grasses
- Economical control of lawn turf diseases.
- Use in combination with other fungicide to prevent the development of tolerant disease strains.
- Your Prescription for a Picture Perfect Lawn™]

[ROOM FOR ARTWORK]

ACTIVE INCOMPLENT

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

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRS	T 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 5 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.
lf inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, control center or doctor for further treatment advice. Call a poison control center or doctor for further treatment advice.
lf 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
	luct container or label with you when calling a poison control center or doctor, or going fo You may also contact SafetyCall (866) 897-8050 for emergency medical treatmen

For spill or transportation emergencies call CHEMTREC (1-800-424-9300).

EPA Reg. No. 53883-183

Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507 Net Weight: Ibs. NOTIFICATION
APR 1 7 2014

EPA Est. No. XXXXX-XX-XXX

treatment. information.

[COMMERCIAL USE LABEL LANGUAGE]

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.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber \geq 14 mils, nitrile rubber \geq 14 mils, and neoprene rubber \geq 14 mils. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

Loaders, applicators and other handlers must wear:

- Long-sleeved shirt and long pants,
- Shoes plus socks,
- Chemical-resistant gloves are required for applicators using hand held equipment

USER SAFETY REQUIREMENTS:

Follow manufacturer's instructions for cleaning/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/PPE 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

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 contact workers or other persons, either directly or through drift, "Obly protected handlers may be in the area during application. For any other requirements specific to your State or Tribe, consult the agency responsible for pesticides.

Intended for use only by certified applicators or those under their immediate supervision

6/17

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 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 statements and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval (REI). The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow entry into treated areas during the restricted entry interval (REI) of 12 hours.

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 over long-sleeved shirt and long pants,
- Chemical-resistant gloves made of any waterproof material,
- shoes plus socks
- Chemical-resistant headgear for overhead exposure

NON-AGRICULTURAL USE REQUIREMENT

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). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Turf and Landscape Uses: Do not enter or allow entry into treated areas until granules and dust have settled unless wearing personal protective equipment listed on this label.

COMMERCIAL APPLICATIONS

GENERAL INFORMATION

T-Methyl G-Pro Granular is a broad-spectrum fungicide for use on a wide variety of turf and ornamental diseases. T-Methyl G-Pro 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).

USE PRECAUTIONS

- This product may only be used by individuals/firms licensed or registered by the state to apply ornamental or turf pest control products.
- Do not apply this product through any type of irrigation system.
- Do not use on turf being grown for sale or other commercial use as sod.
- 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.
- For application schedules appropriate to your area, contact your local State Extension Service for recommendations.

RESISTANCE MANAGEMENT

In order to prevent the development of tolerant strains of fungi, T-Methyl G-Pro Granular should only be used with other fungicides that use different modes of action. CONTROL SOLUTIONS, INC. does NOT recommend using T-Methyl G-Pro 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 G-Pro 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 G-Pro 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.

MAXIMUM APPLICATION RATES AND MINIMUM RETREATMENT INTERVALS

Refer to the following table for the maximum treatment and seasonal application rates allowed based on the use site being applied to.

Use Site	Maximum Per-Treatment Application Rate of T- Methyl G-Pro Granular	Maximum Per-Season Application Rate of T-Methyl G-Pro Granular	Minimum Retreatment Interval
Residential or Public	131 lbs./acre	523 lbs./acre	
Areas [†]	(3 lbs./1000 sq. ft.)	(12 lbs./1000sq. ft.)	
Golf Course Aprons,	392 lbs./acre	1048 lbs./acre	•
Greens and Tees	(9 lbs./1000 sq. ft.)	(24 lbs./1000sq. ft.)	14 dovo
Golf Course Fairways	262 lbs./acre	262 lbs./acre	14-days
(except Florida)	(6 lbs./1000 sq. ft.)	(6 lbs./1000sq. ft.)	
Golf Course Fairways	131 lbs./acre	131 lbs./acre	
(Florida only) [‡]	(3 lbs./1000 sq. ft.)	(3 lbs./1000sq. ft.)	

[†] Maximum of four (4) applications per year.

COMMERCIAL TURF APPLICATIONS

T-Methyl G-Pro 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 the following sites:

- Commercial turf
- Residential turf
- Public turf (parks, athletic fields, schools, day care centers, etc.)
- Golf courses (greens, tees, fairways and aprons)

When used in accordance with the instructions in this label, T-Methyl G-Pro Granular is not phytotoxic to any of the above-mentioned grasses.

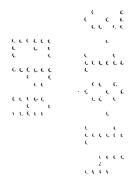
Application Instructions

- 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.
- Treating aprons when treating golf greens is recommended.

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.

[‡]Maximum of one (1) application per year.

Disease(s)	Disease Specific Instructions	Application Rate of T-Methyl G-Pro Granular (Lbs./1000 sq. ft.)
Dollar Spot <i>Moellerodiscus, Lanzia, Sclerotinia</i>		
Large Brown Patch Rhizoctonia solani	For Prevention: Apply prior to the expected development of the disease	
Ascochyta Leaf Blight Ascochyta spp.	using the lowest rate listed.	
Copper Spot Gloeocercospora sorghi	For Treatment: Apply when disease first appears and repeat applications every 14-days.	1.5-6
Red Thread Laetisaria fuciformis	NOTE: May be rotated with chlorothalonil, iprodione, or mancozeb	
Fusarium Patch Fusarium nivale	(Protect™).	
Zoyzia Patch Rhizoctonia solani	, , , , , , , , , , , , , , , , , , ,	
	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.	
Pink Snow Mold Michrodochium nivale	Throughout the expected disease period, continue making applications at 14-day intervals.	3-6
	For best results, make the first application before the turf is completely dormant.	
Anthracnose, foliar	For Prevention: Once soil temperature reaches 60°F, make two applications at 14-day intervals.	3-6
Colletotrichum graminicola Anthracnose, basal Colletotrichum graminicola	For Treatment: Apply at first sign of disease and continue applications at 14-day intervals.	3-6 6-9
- Gonotonam graminicola	NOTE: May be rotated with chlorothalonil or triadimefon.	



Disease(s)	Disease Specific Instructions	Application Rate of T-Methyl G-Pro Granular (Lbs./1000 sq. ft.)
Bermudagrass Decline Gaeumannomyces graminis var.	Apply in mid-July or when disease symptoms first appear and repeat at 14-day intervals for suppression.	(LDS./1000 Sq. 1t.)
graminis Take-All-Patch	Use higher rates under most severe disease expression.	
Gaeumannomyces graminis var. aavenae	Follow proper agronomic recommendations to maintain plant vigor.	
Cool Season Brown Patch Rhizoctonia cerealis Necrotic Ring Spot Leptosphaeria korrea	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.	
Spring Dead Spot Leptosphaeria korrea	For Treatment: Apply in early Spring when disease first appears and repeat applications every 14-days.	
Coprinus Snow Mold	Make two treatments at 21-day intervals in late fall to early winter.	
Coprinus psychromorbidus	Make the last application just prior to first permanent snow cover.	
Fusariuim Blight Fusaarium roseum and F. triticum	Apply when disease first appears. Make repeat applications at 14-day intervals.	6-9
Gray Leaf Spot (Blast) Pyricularia grisea	Make a preventative application prior to the expected onset of disease development. Continue applications at 14-day	
Leaf Spot Drechslera spp.	intervals as needed. Apply when disease first appears and make applications at 14-day intervals as needed.	·
Leaf, Crown, and Root Diseases Bipolaris, Curvularia, and Exserohilum	NOTE: For severe cases, rotations with cholorothalonil, iprodione, or mancozeb (Protect™) are recommended.	
Stripe Smut Ustilago striiformis	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 Magnaporthe poae	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.	

Disease(s)	Disease Specific Instructions	Application Rate of T-Methyl G-Pro Granular (Lbs./1000 sq. ft.)
·	Apply in early June or when recommended by your local Agricultural Extension Service.	
Bentgrass Dead Spot Ophiosphaerellia agrostis	Reapply at 14-day intervals as needed. For season- long disease prevention, rotations and/or tank mix combinations may be used.	6-9

COMMERCIAL HORTICULTURAL APPLICATIONS

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

Botrytis

Cylindrocladium

Fusarium

- Gliocladium
- Myrothecium
- Penicillium

- Ramularia
- Rhizoctonia
- Sclerotinia

Thielaviopsison

T-Methyl G-Pro Granular may be used on annual and perennial flowers, bedding plants, foliage plants, ground covers, and deciduous and evergreen trees and shrubs found in Nursery, Greenhouse, Interiorscape, and Landscape sites.

When using this product for commercial horticultural applications, be sure to follow the guidelines in the General Information Section above.

NOTE: Because T-Methyl G-Pro Granular does not control *Phthium* or *Phytophthora*, rotating with metalaxyl, mefenoxam, etridiazole, propamocarb, mono and dipotassium salts of phosphorous acid or fosetyl-Al is required to control *Pythium* and *Phytophthora*.

USE PRECAUTIONS

- This product is not recommended for use on Swedish Ivy (Nephrolepis exhalta), Boston Fern (Plectransthus australis), and Easter Cactus (Hatiora gaertnen).
- Do not apply to home orchards / fruit trees after fruit set.
- Do not use fruit or nuts from treated trees for food or feed.
- For ground applications, do not exceed 300 pounds active ingredient from ALL thiophanatemethyl containing products per acre per crop season.
- 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 G-Pro 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 6 lbs. of T-Methyl G-Pro Granular / 1000 sq. ft.
- Apply under dry or moist leaf / soil conditions.

11/17

 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 G-Pro 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.

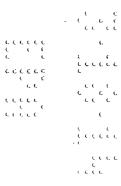
STORAGE AND DISPOSAL

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.



[HOMEOWNER USE LABEL LANGUAGE]

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 AND ORNAMENTAL APPLICATIONS

GENERAL INFORMATION

T-Methyl G-Pro Granular is a broad-spectrum fungicide for use on a wide variety of turf diseases. T-Methyl G-Pro 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 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, T-Methyl G-Pro Granular should only be used with other fungicides that use different modes of action. CONTROL SOLUTIONS, INC. does NOT recommend using T-Methyl G-Pro 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 G-Pro 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 G-Pro 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.

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

T-Methyl G-Pro 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, T-Methyl G-Pro Granular 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 below.



Disease(s)	Disease Specific Instructions	Application Rate (Lbs./1000 sq. ft.)
Dollar Spot <i>Moellerodiscus, Lanzia, Sclerotinia</i>	For Prevention: Apply prior to the expected development of the disease using the lowest	
Large Brown Patch Rhizoctonia solani	rate listed. For Treatment: Apply when disease first	
Ascochyta Leaf Blight Ascochyta spp.	appears and repeat applications every 14-days.	
Copper Spot Gloeocercospora sorghi	NOTE: May be rotated with chlorothalonil, iprodione, or mancozeb (Protect™).	
Red Thread Laetisaria fuciformis		
Fusarium Patch Fusarium nivale		
Zoyzia Patch Rhizoctonia solani		1.5-3
Pink Snow Mold Michrodochium nivale	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 Colletotrichum graminicola	For Prevention: Once soil temperature reaches 60°F, make two applications at 14-day intervals.	
Anthracnose, basal Colletotrichum graminicola	For Treatment: Apply at first sign of disease and continue applications at 14-day intervals.	
	NOTE: May be rotated with chlorothalonil or triadimefon.	



Discoura(a)	Disease Specific Instructions	Application Rate
Disease(s) Bermudagrass Decline Gaeumannomyces graminis	Disease Specific Instructions Apply in mid-July or when disease symptoms first appear and repeat at 14-day intervals for suppression.	(Lbs./1000 sq. ft.)
var. graminis Take-All-Patch Gaeumannomyces graminis	Use higher rates under most severe disease expression.	
var. aavenae	Follow proper agronomic instructions to maintain plant vigor.	
Cool Season Brown Patch Rhizoctonia cerealis Necrotic Ring Spot Leptosphaeria korrea	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.	
Spring Dead Spot Leptosphaeria korrea	For Treatment: Apply in early Spring when disease first appears and repeat applications every 14-days.	•
Coprinus Snow Mold Coprinus psychromorbidus	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 Fusaarium roseum and F. triticum	Apply when disease first appears. Make repeat applications at 14-day intervals.	1.5-3
Gray Leaf Spot (Blast) Pyricularia grisea	Make a preventative application prior to the expected onset of disease development. Continue applications at 14-day intervals as needed.	
Leaf Spot Drechslera spp.	Apply when disease first appears and make applications at 14-day intervals as needed.	
Leaf, Crown, and Root Diseases Bipolaris, Curvularia, and Exserohilum	NOTE: For severe cases, rotations with cholorothalonil, iprodione, or mancozeb (Protect™) are recommended.	
Stripe Smut Ustilago striiformis	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.	
Cummon Botok	For Prevention: Using a 21-day reapplication interval, make three applications starting in late April or early May.	£ (
Summer Patch Magnaporthe poae	For Treatment: Apply at 14-day intervals when disease first appears.	
	Rotations may be used as part of the three-application program.	
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Page 12 of 14

HOMEOWNER HORTICULTURAL APPLICATIONS

T-Methyl G-Pro 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
- Thielaviopsison
- Cylindrocladium
- Myrothecium
- Rhizoctonia
- Fusarium
- Penicillium
- Sclerotinia

T-Methyl G-Pro 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 G-Pro Granular does not control *Phthium* or *Phytophthora*, rotating with metalaxyl, mefenoxam, etridiazole, propamocarb, mono and dipotassium salts of phosphorous acid or fosetyl-Al is required to control *Pythium* and *Phytophthora*.

USE PRECAUTIONS

- This product is not recommended for use on Swedish Ivy (Nephrolepis exhalta), Boston Fern (Plectransthus australis), and Easter Cactus (Hatiora gaertnen).
- 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 G-Pro 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 G-Pro 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 G-Pro 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 of landscape beds, apply as a broadcast, fly-on, surface or over the top application using the Surface and Stroadcast 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.

	SPRADER SETTINGS	
	(PER 1,000 SQ. FT.)	
,	1.5 lbs.	3.0 lbs.
	(Prevention)	(Treatment)
DROP SPREADERS:	SETTING	SETTING
Republic EZ #530	1.5	2.5
Scotts AccuGreen	3	5
Sears Drop	3.5	5
ROTARY SPREADERS:		
Earthway	7	9 .
Republic EZ #540	1.5	3
Scotts SpeedyGreen	3.5	6.5
Sears Rotary	1.5	3

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.

Control Solutions, 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 Control Solutions, Inc. To the extent consistent with applicable law, Control Solutions, 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, Control Solutions, 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 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 Control Solutions, Inc. election, the replacement of this product.

