C412620M

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

April 26, 2010

Fred J. Pearson Syngenta Crop Protection, Inc. P.O. Box 18300 Greensboro, NC 27419-8300

Dear Mr. Pearson:

Subject: Label Notification per Pesticide Registration Notice 98-10

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10, dated April 14, 2010, for the product "Meridian® 0.14G," EPA Registration Number 100-1346.

The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The information submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please contact me directly at 703-308-8735 or email me at chao.julie@epa.gov.

Sincerely,

tili Anne Phao

Julie A. Chao Insecticide-Rodenticide Branch Registration Division (7505P) Office of Pesticide Programs

100-1346       Venus Eagle         4. Company/Product (Name)       PM# 1         Meridian® 0.14G       IRB         5. Name and Address of Applicant (Include ZIP Code)       6. Expedited Review. In accordance with I         Syngenta Crop Protection, Inc.       P. O. Box 18300         Greensboro, NC 27419       EPA Reg. No.         Check if this is a new address       Product Name         Section - II       Final printed labels in response         Amendment - Explain below.       Final printed labels in response         X Notification - Explain below.       Other - Explain below.	and labeling to: <b>NOTIFICATION</b> APR 2 6 2010
Washington, DC 20460       X       Other         Application for Pesticide - Section I       Company/Product Number       2.       EPA Product Manager       3.         100-1346       2.       EPA Product Manager       3.       3.         4.       Company/Product (Name)       PM# 1       X         Meridian® 0.14G       IRB       X         5.       Name and Address of Applicant (Include ZIP Code)       Syngenta Crop Protection, Inc.       P. O. Box 18300         Greensboro, NC 27419       6.       Expedited Review. In accordance with I my product is similar or identical in composition         Check if this is a new address       Product Name         Section - II       Final printed labels in response         Amendment - Explain below.       Final printed labels in response         X       Notification - Explain below.       Other - Explain below.	Proposed Classification          None       Restricted         IFRA Section 3(c)(3) (b)(i), and labeling to:         NOTIFICATION         APR 2 6 2010
Washington, DC 20460       X       Other         Application for Pesticide - Section I       Company/Product Number       2.       EPA Product Manager       3.         100-1346       2.       EPA Product Manager       3.       3.         4.       Company/Product (Name)       PM# 1       X         Meridian® 0.14G       IRB       X         5.       Name and Address of Applicant (Include ZIP Code)       Syngenta Crop Protection, Inc.       P. O. Box 18300         Greensboro, NC 27419       6.       Expedited Review. In accordance with I my product is similar or identical in composition         Check if this is a new address       Product Name         Section - II         Amendment - Explain below.       Final printed labels in response Agency letter dated         X       Notification - Explain below.       Other - Explain below.	None Restricted IFRA Section 3(c)(3) (b)(i), and labeling to: NOTIFICATION APR 2 6 2010
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Meridian® 0.14G       IRB         5. Name and Address of Applicant (Include ZIP Code) Syngenta Crop Protection, Inc. P. O. Box 18300 Greensboro, NC 27419       6. Expedited Review. In accordance with I my product is similar or identical in composition         Email Check if this is a new address       EPA Reg. No.         Email Check if this is a new address       Product Name         Section - II       Section - II         Mendment - Explain below.       Final printed labels in response Agency letter dated         X Notification - Explain below.       Other - Explain below.	IFRA Section 3(c)(3) (b)(i), and labeling to: <b>NOTIFICATION</b> APR 2 6 2010
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Agency letter dated         Me Too" Application.         X       Notification - Explain below.	∍ to
Agency letter dated         Me Too" Application.         X       Notification - Explain below.	÷ 10
X       Notification - Explain below.         Other - Explain below.	
Explanation: Use additional page(s) if necessary. (For Section I and Section II.).	
This notification is consistent with the provisions of PR Notice 99-10 and EPA regulations at 40 CFR 152.46, and no other changes have been 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	
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 violat	
to enforcement action and penalties under sections 12 and 14 of FIFRA.	
Syngenta Crop Protection Inc., is submitting a Notification for Meridian® 0.14G (EPA Reg. No. 100	
by deleting "Lasius species only" from the statement "Ants (Lasius species only; excludes Carpenter Description of the Analysis of the Analysis from the Two Sectors and the state of the	
Pharaoh ants)" in the "Pest" column of the <b>Application to Turfgrass</b> table. This text had been ina	
the previous label copy. The corrected statement will read "Ants (excluding Carpenter, Fire, Harve ants)".	ster, and Pharaoh
Two copies of labeling (one with the changes highlighted) are attached. Label copy code SCP 134	6A-M(Notif).
Section – III	
Material This Product Will Be Packaged In: Child-Resistant Packaging Unit Packaging 2. Type of C	ontainor
	Metal
	Plastic
	Glass
	Paper
be submitted Unit Packaging wgt. Container Unit Packaging wgt. container	Other (Specify)
3. Location of Net Contents Information 4. Size(s) Retail Container 5. Location of L On Lab	abel Directions
	eling accompanying product
6. Manner in Which Label is Affixed to Product Lithograph Other	
Paper glued	
Stenciled	
Section – IV 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process	this application )
	one No. (Include Area Code)
Fred J. Pearson Insecticides 336.632 Syngenta Crop Protection, Inc.	2-2365
Certification	6. Date Application
l certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or <u>cocc</u>	Received
both under applicable law.	
2. Signature 3. Title-	00 U
Regulatory Team Leader - NAFTA Insecticides	
The Tenan Syngenta Crop Protection, Inc.	
/= = · · · · · · · · · · · · · · · · · ·	
4. Typed Name Fred J. Pearson 5. Date April 14, 2010	

Syngenta Crop Protection, Inc. P.O. Box 18300 Greensboro, NC 27419-8300



FEDERAL EXPRESS April 14, 2010

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501 NOTIFICATION

APR 2 6 2010

ATT: Ms. Linda Arrington

<u>SUBJECT: Meridian® 0.14G</u> <u>EPA REG. NO. 100-1346</u> <u>NOTIFICATION: Label Change per PR Notice 98-10</u>

Dear Ms. Arrington:

Syngenta Crop Protection Inc., is submitting a Notification for Meridian® 0.14G (EPA Reg. No. 100-1346) to correct a typo by deleting "*Lasius* species only" from the statement "Ants (*Lasius* species only; excludes Carpenter, Fire, Harvester, and Pharaoh ants)" in the "Pest" column of the **Application to Turfgrass** table. This text had been inadvertently included in the previous label copy. The corrected statement will read "Ants (excluding Carpenter, Fire, Harvester, and Pharaohants)".

Two copies of labeling (one with the changes highlighted) are attached.

Label copy code is SCP 1346A-M(Notif).

To complete this Notification, EPA form 8570-1 is enclosed.

We trust that you will find this submission in order; however, should you have any questions, please contact me at 336.632-2365 or via e-mail at fred.pearson@syngenta .com.

Sincerely,

Fred J. Pearson Regulatory Team Leader - NAFTA Insecticides Syngenta Crop Protection, Inc.

Enclosures: 2 copies of labeling (1 with changes highlighted) EPA Form 8570-1 cc: Ms. Venus Eagle PM 1 IRB

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Page 1

(printed bag or booklet)

# Meridian® 0.14G

Group	4A	Insecticide

[Insecticide] [Insecticide and Fertilizer]

For systemic insect control [and fertilization] on turfgrasses and ornamental plants

Active Ingredient:		
Thiomothoyom <sup>1</sup>		0.14%
Other Ingredients:	· · ·	99.86%
Total:		100.00%

<sup>1</sup>CAS No. 153719-23-4

## KEEP OUT OF REACH OF CHILDREN.

## CAUTION

See additional precautionary statements and directions for use [in booklet] [on bag]

EPA Reg. No. 100-1346 EPA Est. xxxxx

Product of xxxxx Formulated in the USA

## **Guaranteed Analysis:**

[Fertilizer information to be added to final printed labeling]

Total Nitrogen (N)	xx%
Available Phosphate (P <sub>2</sub> 0 <sub>5</sub> )	xx%
Soluble Potash (K <sub>2</sub> 0)	xx%

Information regarding the contents and levels of metals in this product is available [on the internet at <u>http://www.</u> ] [by calling 1-800-xxx-xxxx].

SCP 1346A-M(Notif)

# NOTIFICATION

Net weight

APR 2 6 2010

FIRST AID				
If in eyes	<ul> <li>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.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>			
[lf on skin or clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.]</li> </ul>			
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.				
HOT LINE NUMBER				

Meridian 0.14G Page 2

For 24 Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident),

Call

1-800-888-8372

## **PRECAUTIONARY STATEMENTS**

#### Hazards to Humans and Domestic Animals

## CAUTION

Causes moderate eye irritation. [Harmful if absorbed through skin.] Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling, and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

## **Personal Protection Equipment** Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical resistant-gloves made of any waterproof material Category A (e.g., natural rubber  $\geq$  14 mils)
- Shoes plus socks
- Protective eyewear ٠

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.



# **Engineering Control Statements**

When handlers use closed systems or enclosed cabs, in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

# **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.

# **Environmental Hazards**

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment wash waters.

## CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

Meridian 0.14G

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, Inc. or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law: (1) this warranty does not extend to the use of the product contrary to label instructions, or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and (2) Buyer and User assume the risk of any such use. To the extent permitted by applicable law, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

Meridian 0.14G Page 5

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 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 instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. 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.

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 material Category A (e.g., natural rubber ≥ 14 mils)
- Shoes plus socks
- Protective eyewear

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

Do not enter treated areas without protective clothing until application is complete.

## FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN CROP INJURY, POOR INSECT CONTROL, AND/OR ILLEGAL RESIDUES.

Meridian 0.14G

#### **USE INFORMATION**

Meridian 0.14G controls many sucking and chewing insects through contact and ingestion both in the soil and by feeding on the plant tissue. [Meridian 0.14G also contains fertilizer for the growth and maintenance of turfgrass and landscape ornamentals.]

When Meridian 0.14G is applied to the lawn or the soil around landscape plants, the active ingredient is released from the granule by watering-in or rainfall. The active ingredient is absorbed via the root system and rapidly moves throughout the plant. In turf and small landscape plants, insect feeding will stop within a few hours of treatment. For large landscape plants, it may take several days or weeks before stem and foliar insects are controlled.

Meridian 0.14G in the soil and foliage also provides residual control of labeled pests. Meridian 0.14G is not active as an ovicide or as an insect growth regulator.

#### **Application Instructions**

- Apply Meridian 0.14G as a uniform broadcast application with calibrated granular spreader equipment.
- For optimum insect control, irrigation or rainfall is recommended within 7 days of preventive treatments (before insects are present) or 1 day of curative treatments (after insects are present).
- For optimum insect control and healthy plant growth, maintain adequate soil moisture before and after application. Avoid excessively wet or dry conditions as insect control may be reduced.
- Apply preventively in situations where tolerance is low for insects or insect damage.
- For turf, avoid mowing until the treated area has been irrigated or rainfall has occurred to allow for maximum and uniform uptake into the turfgrass or soil.

• Do not exceed 190 pounds (0.265 lb. ai.) of product per acre per year.

Meridian 0.14G Page 7

- Not for use on production ornamentals.
- Not for use on food bearing plants.
- Do not distribute Meridian 0.14G from the palm of the hand.

#### **Resistance Management**

The insecticide in Meridian 0.14G belongs to the neonicotinoid class of chemistry (Group 4A Insecticide) which is not known to be cross-resistant to any other class of insecticide. However, insect pests are known to develop resistance to products used repeatedly. Because resistance development cannot be predicted, the use of Meridian 0.14G should conform to sound resistance management strategies established for the crop and use area. Strategies should include rotation of chemicals with different modes of action, limitation of the number of successive generations of the target pest being treated with the same compound, and adherence to labeled directions.

Consult your local pest control advisor or extension office for additional methods for preventing resistance development. Syngenta encourages responsible product stewardship to ensure effective long-term control of the insect pests on this label.

# **APPLICATION TO TURF**

Apply Meridian 0.14G to turfgrasses on golf courses, residential lawns, commercial grounds (e.g., office and shopping complexes, airports), parks, playgrounds, athletic fields and similar turfgrass areas; also for use on sod farms. Meridian 0.14G is not phytotoxic to major turfgrass species.

Meridian 0.14G Page 8

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Pests	Rate <sup>1</sup>	Remarks <sup>2</sup>
Larvae (white grubs) of: Aphodius species Asiatic garden beetle Billbugs (Sphenophorus species) Black turfgrass ataenius European chafer Green June beetle Japanese beetle May or June beetle (Phyllophaga species) Northern masked chafer Oriental beetle Southern masked chafer	142 – 190 lbs./A or 3 – 4.4 lbs./1,000 sq. ft.	As a preventive grub treatment, apply up to 45 days before the historical peak of adult flight to second instar grub of the species being targeted. For optimum control, treat from peak adult flight through peak egg hatch of the primary species targeted. As a curative grub treatment, apply from egg hatch to second instar (grubs less than half their full size).
Craneflies ( <i>Tipula</i> species)	142 – 190 lbs./A or 3 – 4.4 lbs./1,000 sq. ft.	For optimum control, apply at oviposition (egg lay).
Flea beetles Greenbug Leafhoppers Sod webworms Spittlebug	142 – 190 lbs./A or 3 – 4.4 lbs./1,000 sq. ft.	For optimum control, apply when populations are first observed.
Ants (Lastes species only excludinges Carpenter, Fire, Harvester and Pharaoh ants)	142 – 190 lbs./A or 3 – 4.4 lbs./1,000 sq. ft.	Apply preventively when possible. For curative applications, treat when ant mounds are first observed.
		To achieve optimum control on low cut golf turf (greens and tees), treat the affected area plus a surrounding 30 foot buffer.
		For high cut golf turf (fairways and roughs), treat an area at least 1.5 times the infested area.
Mole crickets (suppression) <sup>3</sup> ( <i>Scapteriscus</i> species)	142 190 lbs./A or 3 4.4 lbs./1,000 sq. ft.	To reduce mole cricket damage, treat from first egg hatch to peak egg hatch.
Chinch bugs (suppression) <sup>3</sup> ( <i>Blissus</i> species)	142 – 190 lbs./A or 3 – 4.4 lbs./1,000 sq. ft.	Apply when young nymphs are first observed.

<sup>1</sup>See table for spreader settings to deliver the specified rate. For turf with heavy thatch (more than 0.75 in.), use the higher rates within the specified rate range.

<sup>2</sup>For specific information about developmental stages of the target pest and optimal timing of applications, consult with your State Cooperative Extension Service.

<sup>3</sup>Suppression can mean either erratic control, ranging from good to poor, or a consistent level of control below that generally acceptable for commercial purposes. Apply another insecticide that is efficacious against mole crickets and chinch bugs when populations are high and/or the insects are near the adult stage.

## **APPLICATION TO ORNAMENTALS**

Apply Meridian 0.14G to ornamentals such as trees, shrubs, small woody landscape plants, perennials and annuals grown in residential and commercial landscapes, parks, golf courses and similar areas. Not for use on food bearing plants.

Pests	Rate <sup>1</sup>	Remarks <sup>2</sup>			
Soil Inhabiting Pests					
Larvae (White Grubs) of: Aphodius species Asiatic garden beetle Black turfgrass ataenius European chafer Green June beetle Japanese beetle May or June beetle ( <i>Phyllophaga</i> species) Northern masked chafer Oriental beetle	142 – 190 lbs./A	As a preventative grub treatment, apply up to 45 days before the historical peak of adult flight to second instar grub of the species being targeted. For optimum control, treat from peak adult flight through peak egg hatch of the primary species targeted. As a curative grub treatment, apply from egg hatch to second instar (grubs less than half their full size).			

#### Pests of Above Ground Plant Parts

Adelgids Aphids Azalea lace bug Flea beetles Japanese beetle adults Leaf beetles Leafminers Mealybugs Sawflies Soft scales Spittlebugs Tent caterpillars Whiteflies	142 – 190 lbs./A	<ul> <li>Apply as a broadcast treatment to the root zone of plants. For optimum control, irrigate after application.</li> <li>Preventive: Apply 1 to 4 weeks before pest historically has been observed.</li> <li>Curative: Allow 1 to 4 weeks for pest density reduction.</li> <li>Larger plants require the longer interval.</li> </ul>
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<sup>1</sup>See table for spreader settings to deliver the specified rate as a broadcast application to large areas.

<sup>2</sup>For specific information about developmental stages of the target pest and optimal timing of applications, consult with your State Cooperative Extension Service.

# SUGGESTED SPREADER SETTINGS FOR MERIDIAN 0.14G

## [Spreader type and settings to be added to final printed labeling]

Spreader settings are influenced by factors such as speed, equipment wear, and condition of spreader. The following chart can be used as a guide in establishing accurate calibration of your spreader to properly apply Meridian 0.14G at labeled rates. Carefully calibrate application equipment prior to commercial use of this product.

	Speed	Spreader Settings		
Spreader Type	(mph)	100 lbs./A	130 lbs./A	
Spreader A	X	XX	XX	
Spreader B	X	XX	XX	
Spreader C	X	XX	XX	
Spreader D	X	XX	XX	
Spreader E	X	XX	XX	
	X	XX	XX	

## STORAGE AND DISPOSAL

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

## **Pesticide Storage**

Store in a cool, dry place.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup, procedures and disposal of wastes. In the event of a major spill, fire, or other emergency call 1-800-888-8372, day or night.

## **Pesticide Disposal**

Pesticide wastes are toxic. Improper disposal of unused pesticide is a violation of Federal law. If these wastes cannot be used according to label instruction, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance in proper disposal methods.

## **Container Handling**

Nonrefillable container. Do not reuse or refill this container.

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

# Meridian®, the Syngenta logo, and the CP FRAME are trademarks of a Syngenta Group Company ©20109 Syngenta

For non-emergency (e.g., current product information), call Syngenta Crop Protection at 1-800-334-9481.

Meridian 0.14G Page 11

Manufactured for: Syngenta Crop Protection, Inc. P.O. Box 18300 Greensboro, North Carolina 27419-8300

SCP 1346A-M(Notif)marked-lg-4-13-10



## (Non-detachable container label for booklet)

## Meridian® 0.14G

		Group	4A	Insecticide
[Insecticide]				

[Insecticide and Fertilizer]

For systemic insect control [and fertilization] on turfgrasses and ornamental plants

Active Ingredient:	
Thigmothoyam <sup>1</sup>	 
Other Ingredients:	99.80%
Total:	100.00%

<sup>1</sup>CAS No. 153719-23-4

# **KEEP OUT OF REACH OF CHILDREN.**

## CAUTION

See additional precautionary statements and directions for use in booklet.

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

EPA Reg. No. 100-1346 EPA Est. xxxxx

## **Guaranteed Analysis:**

[Fertilizer information to be added to final printed labeling]

Total Nitrogen (N) xx% Available Phosphate (P<sub>2</sub>0<sub>5</sub>) xx% Soluble Potash (K<sub>2</sub>0) xx%

Information regarding the contents and levels of metals in this product is available [on the internet at <a href="http://www.linewidenternet">http://www.linewidenternet</a> [by calling 1-800-xxx-xxxx].

SCP 1346A-L(Notif)

Net weight

## PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

## CAUTION

Causes moderate eye irritation. [Harmful if absorbed through skin.] Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling, and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

	FIRST AID
If in eyes	<ul> <li>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.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
[If on skin or clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.]</li> </ul>
Have the produc doctor, or going	t container or label with you when calling a poison control center or
	HOT LINE NUMBER
	Hour Medical Emergency Assistance (Human or Animal) or nical Emergency Assistance (Spill, Leak, Fire, or Accident), Call <b>1-800-888-8372</b>

#### STORAGE AND DISPOSAL

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

#### **Pesticide Storage**

Store in a cool, dry place.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup, procedures and disposal of wastes. In the event of a major spill, fire, or other emergency call 1-800-888-8372, day or night.



Meridian 0.14G

#### Pesticide Disposal

Pesticide wastes are toxic. Improper disposal of unused pesticide is a violation of Federal law. If these wastes cannot be used according to label instruction, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance in proper disposal methods.

#### **Container Handling**

Nonrefillable container. Do not reuse or refill this container.

Completely empty bag into granular equipment. Then offer for recycling if available or dispose of the empty bag in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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