

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES.

Amy Warren Registration Specialist Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041

JAN 1.2 2009

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Ms. Warren:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated October 8, 2008 for:

**EPA Registration 53883-204** 

IMI 0.22% G Ready to Spread Granules

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has bee date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

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Please read instructions	on reverse before compl	eting form.		Form Apr	proved.	OMB No. 20	<u>70-006</u>	30. Approval expires 2-28-95
<b>≎EPA</b>	Environmenta	United States  al Protection  nington, DC 2046	•	,		Registrati Amendmo		OPP Identifier Number
		Application	1 for Pestic	ide - Sect	tion I			
1. Company/Product Nur 53883 - 204	nber			Product Mana s Eagle	ager		3. Pr	roposed Classification
4. Company/Product (Na IMI 0.22% G Ready	to Spread Granules		PM#	1				·····
5. Name and Address of Control Solutions, 5903 Genoa-Red E Pasadena, TX 775	Inc. Bluff	ode)	(b)(i), r to: EPA	my product i Reg. No uct Name _	is simil		FLFIC	FIFRA Section 3(c)(3) ATTIGUEN and labeling
	<u> </u>		Section -	11				
Amendment - Exp	response to Agency lette	r dated		Final printed Agency lett "Me Too" A  Other - Expl	ter date Applicat	tion.	.0	
regulations at 40 CFR §§ Formula for this product. amended label is not con	I understand that it is a vi- sistent with the requirement ject to enforcement action	4, 156.146, and 15 iolation of 18 U.S.C ents of 40 CFR §§ 1	56.156. No other of C. Sec. 1001 to wi 156.10, 156.140,	changes have illfully make an 156.144, 156.1 d 14 of FIFRA.	been m ny false 146, and	nade to the labe statement to E	eling or t PA. I fu	the Confidential Statement of urther understand that if the
Child-Resistant Packaging			Water Soluble I	Peakeging		2. Type of Co	+aina	_
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3. Location of Net Conte	nts Information	4. Size(s) Retail	il Container 1 lb- 50 lb	,	5. Loc	eation of Label	Direction	ons
6. Manner in Which Labe	I is Affixed to Product	Lithogra	iph lued	Other	·			
		Paper gl Stenciled						· · · · · ·
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1. Contact Point (Compl	ete items directly below	- T		e contacted,	if nece	10	<del></del>	
Name . Amy Warren	<del></del>		itte Regulatory Affaii	rs Specialist			elephon 866-242- —ა-:	
•	tatements I have made or t any knowlinglly false or ble law.		ll attachments th		-	rate and coing		6. Data Application Received (Stamped)
2. Signature	QM		. <b>Title</b> Regulatory Affairs	Specialist				
4. Typed Name		5.	. Date					
Amy Warren			10-08-08					



October 8, 2008



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

Re: Notification per (PR) Notice 2007-4, Labeling Revisions required by the Final Rule "Pesticide Management and Disposal" IMI 0.22% G Ready to Spread Granules (EPA Reg. No. 53883-204)

Dear Sir or Madam:

Enclosed is a Notification for (PR) 2007-4; See highlighted text on attached labeling.

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for 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 the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

If you have any questions or need additional information, please feel free to contact me.

Sincerely,

Amy Warren Regulatory Affairs Specialist Control Solutions, Inc.

# 4088

### IMI 0.22% G

#### Ready-To-Spread Granules

For use on Lawns, Ground Covers, Flower Beds, and Around Trees & Shrubs. Kills Grubs, European Crane Fly Larvae and Mole Crickets.

NOTIFICATION

JAN 1 2 2009

[Treats up to 5,000 sq. ft.]

[Treats up to 3,775 square feet for Mole Crickets]

[One application kills grubs [including] [larvae of] [Asiatic Garden Beetle], [Black Turfgrass Ataenius],

[Chafers], [Japanese Beetle], [May or June Beetle], [and] [Oriental Beetle] all season long.]

[Apply anytime spring through late summer.]

[Apply anytime from May through mid-August]

[One application kills [White] [Grubs] [and] [European Crane Fly Larvae] all season long.]

[Kills [White] [Grubs] [and] [European Crane Fly Larvae] before they damage lawns.]

[Easy-to-Use Granules]

[Kills Grubs Now, Prevents Them All Season Long!]

[Not for sale, sale into, distribution and/or use in Nassau, Suffolk, Kings and Queens counties, New York.]

[Grub life cycle and graphics] (see last page for graphics)

[Helps your lawn stay strong during the stressful summer months] (may be included on label if marketed on fertilizer carrier)

[14-0-3] (may be included on label if marketed on fertilizer carrier)

Α	CTIV	/E	ING	RE	DIE	NT:

Imidacloprid (CAS# 138261-41-3)		0.22%
INERT INGREDIENTS:		<u>99.78%</u>
	TOTAL:	100.00%

## KEEP OUT OF REACH OF CHILDREN CAUTION

See [back panel] [booklet] for additional precautionary statements.

EPA Reg. No. 53883-204

EPA Est. No. XXXX-XX-XX

let	Cont	tents	
	let	let Conf	let Contents

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Caution: Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin,

	FIRST AID
Have product contreatment.	ntainer or label with you when calling a poison control center or doctor, or going for
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> </ul>
	<ul> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes:</li> <li>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>



#### **ENVIRONMENTAL HAZARDS**

This pesticide is highly toxic to aquatic invertebrates. Do not apply directly to water. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply near fish pools, ponds, streams or lakes. Do not use in vegetable gardens.

#### GENERAL INFORMATION

**IMI 0.22% G** is for use on lawns, flower beds, ground covers, trees and shrubs to control White Grubs (including larvae of Asiatic Garden Beetle, Black Turfgrass Ataenius, Chafers, Japanese Beetle, May or June Beetle, and Oriental Beetle), Mole Crickets and European Crane Fly Larvae.

For best results, apply **IMI 0.22% G** before grubs, mole crickets or European crane fly larvae hatch and can cause any damage. Contact your County Extension Agent for the best dates to apply in your area.

Pests Controlled	When to Apply	Indication of Damage
Grubs	Apply once anytime from May through mid-August.	White grubs cause widespread damage to lawns by feeding on grass roots, causing it to turn yellow, then brown and die.
European crane fly larvae	Apply once, when these insects are present in large numbers, late summer to mid-fall.	European crane fly larvae cause damage by feeding on grass roots and disturbing the soil surface.
Mole Crickets	Apply once anytime from mid-May through mid-June. Florida residents-Apply once anytime between early April through early May.	Mole crickets cause widespread damage by tunneling through the soil, while some species also feed on roots. Tunneling through the soil uproots the grass causing it to dry out, become thin and weedy, turn yellow and eventually die.

#### **LAWNS**

#### **Application Instructions**

See **Spreader Settings** chart below. Adjust spreader to the appropriate setting. Make sure that the spreader works properly and spreads granules uniformly. Apply to the border and then fill in the center to ensure the entire area is covered completely. To make sure that the product is evenly distributed, walk at a steady pace making parallel passes. Do not use a spreader that applies granules in narrow, concentrated or uneven bands. Water thoroughly after application.

#### For best results:

- Apply early before grubs, mole crickets and European crane fly larvae hatch.
- Irrigate thoroughly within 24 hours of application to form a protective zone in the soil.
- Avoid mowing until granules are watered into the soil.
- Do not apply to water saturated areas. This may decrease product effectiveness.
- IMI 0.22% G can be applied over soil or mulch. Remove black plastic or other weed barriér, material prior to application.

Keep children and pets off treated area until it has dried.

#### FLOWER BEDS, GROUND COVERS, TREES AND SHRUBS

IMI 0.22%G kills Adelgids, Aphids, Fungus gnats, Leafminers, Lace bugs, Leafhoppers, Mealybugs, Plant bugs, Psyllids, Soft Scales, Thrips (suppression), Whiteflies, and other listed pests. Apply every 8 weeks during the growing season to roses, flowers and shrubs. 2 lbs treats up to 16 medium-sized roses or shrubs.



#### **Application Instructions**

Apply **IMI 0.22% G** at the rate of 2 tablespoons per 10 square feet of planting bed (1 ¼ cups per 100 square feet of planting bed). Evenly spread granules to the soil over flower beds, ground cover plantings, shrub beds and under trees. The use of a hand-held spreader is recommended. Rake granules into the soil around plants. Water thoroughly after application.

#### **HOW MUCH TO APPLY**

Fill measuring cap to top of inner circle (2 oz.) Four rounded tablespoons equals 2 oz.

For Roses: 1 capful (2oz.) per plant

For Shrubs: 2 capfuls (4oz.) per foot of plant height

For Flower Beds: 1 capful (2 oz.) per 50 sq. ft. (5' x 10' bed area)

#### Spreader Settings\*

Rate for Grubs and European Crane Fly Larvae: 2.87 lbs. per 1,000 square feet.

Rate for Mole Crickets: 3.8 lbs. per 1,000 square feet.

Broadcast Spreaders	2.87 lb. rate	3.8 lb. rate	Distance Between Passes
Model	Setting	Setting	(ft.)
Cyclone Rotary			
Earthway Rotary			
EV-N Speed			
K-Gro Rotary `			
Ortho Rotary		,	
Precision Rotary (#SB50)			
Red Devil Rotary	Spre	eader settings available	at printing
Republic EZ Rotary (#540)			•
Scotts Easygreen (#EG-3)			
Scotts Speedygreen 1000		- T	
Scotts Speedygreen 2000			
Scotts Speedygreen 3000			
Sears Rotary			
True Temper Rotary			
Vigoro Rotary			
Drop Spreaders	2.87 lb. rate	3.8 lb. rate	Distance Between Passes
Model	Setting	Setting	(ft.)
Amzs Drop			
K-Gro Drop			
Ortho Drop			
Precision Drop (#FH22G)			
Red Devil Drop		,	
Republic EZ Drop (#530)	Spre	eader settings available	at printing
Tropusing the Drop (mood)			
Scotts Accugreen 1000			
Scotts Accugreen 1000			
Scotts Accugreen 1000 Scotts Accugreen 2000			
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Scotts Accugreen 1000 Scotts Accugreen 2000 Scotts Accugreen 3000 Scotts Drop (#PF1, PF2, PF3, PF4) Sears Drop Sta-Green Drop Vigoro Drop	e condition of your spread	er, the speed that you	walk, and uneven terrain may
Scotts Accugreen 1000 Scotts Accugreen 2000 Scotts Accugreen 3000 Scotts Drop (#PF1, PF2, PF3, PF4) Sears Drop Sta-Green Drop	e condition of your spread	er, the speed that you v	walk, and uneven terrain may

[Optional Spreader Settings chart and text may be used with fertilizer carriers:]

**Spreader Settings for Lawn Application** Make & Model .5 lb/ Make & Model 4.5 lb/ 1,000 sq. ft. 1,000 sq. ft. Scotts EdgeGuard 4 1/4 Scotts AccuGreen 1000 5 1/2 L. ( L, L, Scotts SpeedyGreen 1000 4 1/4 Scotts AccuGreen 2000 5 1/2 Scotts SpeedyGreen 2000 4 1/4 Scotts AccuGreen 3000 5 1/2 . . Scotts SpeedyGreen 3000 4 1/4 Earthway 2000 8 ( ( Vigoro 4300 Earthway 2050 6

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[Typically, a lawn utilizes 1 to 4 lbs of nitrogen per 1000 sq. ft per growing season. When applied as directed, this product provides 0.42 lb of nitrogen per 1000 sq. ft. Contact your local Extension Service for information specific to your geographic region.] (optional text when using fertilizer carriers)

[GUARANTEED ANALYSIS	<u> 14-0-3</u>
Total Nitrogen (N)	14%
14.0% Urea Nitrogen	· · · · · · · · · · · · · · · · · · ·
Soluble Potash (K2O)	3%

Derived from: Urea, Muriate of Potash

F1074] (optional text when using fertilizer carriers)

Typically, a lawn utilizes 1 to 4 lbs of nitrogen per 1000 sq. ft per growing season. When applied as directed, this product provides 0.42 lb of nitrogen per 1000 sq. ft. Contact your local Extension Service for information specific to your geographic region.]

[When applied as directed this product meets the guidelines for metals adopted by the Association of American Plant Food Control Officials.]

[Information regarding the contents and level of metals in this product is available on the Internet at HTTP//www.regulatory-info-sb.com]

#### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.

**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:

**If empty**: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Do not rinse unless required for recycling. 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.

If partly filled: Call your local solid waste agency for disposal instructions. Never pour unused product down any indoor or outdoor drain.

#### IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of liability before using this product.

If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, because of manner of use and other factors beyond Control Solutions, Inc.'s control it is impossible for Control Solutions, Inc. to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

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Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507

NOTIFICATION

JAN 1 2 2009

[Grub life cycle and graphics] (optional marketing language)



