



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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ms. Pat Dinnen
Sygenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, NC 27419

MAR 29 2011

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

Dear Ms. Dinnen:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated June 7, 2010 for:

EPA Registration Number: 100-1240 Demand® G Insecticide


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 been 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 non-refillable 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 Melody Banks on 703 305-5413.

Sincerely,

Mark Suarez
Product Manager 13
Insecticide Branch
Registration Division (7504P)

	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number <hr/> Notification
	Application for Pesticide - Section I		
	1. Company/Product Number 100-1240		

4. Company/Product (Name) Demand® G Insecticide	2. EPA Product Manager Mark Suarez	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
5. Name and Address of Applicant (Include ZIP Code) Syngenta Crop Protection, Inc. P. O. Box 18300 Greensboro, NC 27419 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For Section I and Section II.).


Notification of label change per PR Notice 2007-4. This Notification is consistent with the guidance of 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.

Syngenta is amending the Storage and Disposal section of the label by Notification according to the directions stated in PR Notice 2007-4.

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
*Certification must be submitted If "Yes" Unit Packaging wgt. No. per Container		If "Yes" Unit Packaging wgt. No. per container	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 8 oz. and bulk	
5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product		6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Other <u>Pressure Sensitive</u> <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application).		
Name Pat Dinnen	Title Label Group Leader	Telephone No. (Include Area Code) 336-392-2494
Certification I 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 both under applicable law.		6. Date Application Received (Stamped) 
2. Signature <i>Pat Dinnen</i>	3. Title Regulatory Specialist	
4. Typed Name Pat Dinnen	5. Date June 7, 2010	

Certification with Respect to Label Integrity

Version: 9/11/02

I certify that the information (including, but not limited to, text, tables, and graphics) contained in the electronic file identified below by file name and submitted with this certification is the same information as that on the paper copies of these documents included with this submission.

PROPOSED LABEL		
EPA Registration #	Date Submitted to EPA	Electronic file name
100-1240	6/7/2010	000100-01240.20100607.DEMAND-G_PRN2007-4_JUN2010.pdf

I certify that the statements that I have made on this form are true, accurate, and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.

Pat Dinnen

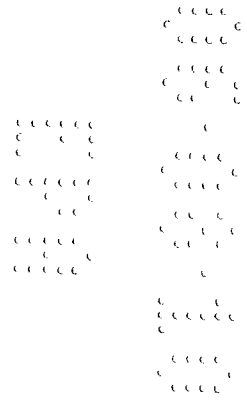
June 7, 2010

Signature

Date

Pat Dinnen
Name (typed)

Label Group Leader
Title



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Demand® G Insecticide

Granular

For use around buildings and structures for the control of listed pests, including on lawns, around ornamental trees and shrubs around residential, institutional, public, commercial, agricultural and industrial buildings; and parks, recreational areas and athletic fields.

Active Ingredient:

Lambda-cyhalothrin¹

[1α(S*),3α(Z)]-(±)-cyano-(3-phenoxyphenyl)methyl-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate0.045%

Other Ingredients: 99.955%

Total: 100.000%

¹Synthetic pyrethroid, granule

KEEP OUT OF REACH OF CHILDREN.

CAUTION/PRECAUCIÓN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

See additional precautionary statements and directions for use on bag.

EPA Reg. No. 100-1240

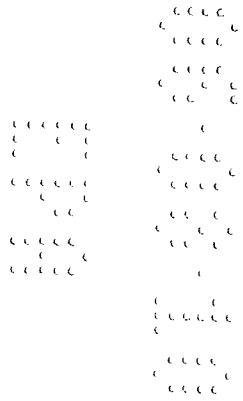
EPA Est. XXXX

Product of XXXX

Formulated in the USA

SCP 1240-M(6-22-07)

Net Contents



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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
HOT LINE NUMBER 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

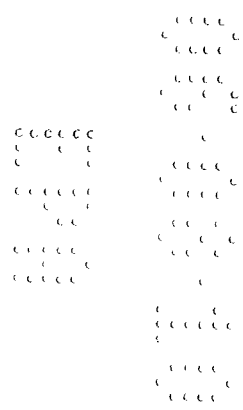
Hazards to Humans and Domestic Animals

CAUTION

Causes moderate eye irritation. Avoid contact with eyes, or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

Environmental Hazards

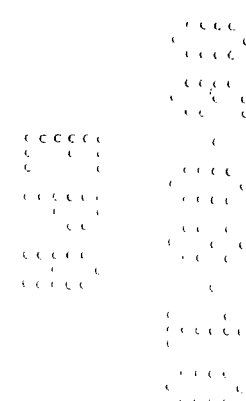
This product is extremely toxic to fish and aquatic invertebrates. For terrestrial uses: do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater.



Lawn and Perimeter Use

Pests	A.I. lb. per acre	Demand G Rate Per 1000 ft.²	Demand G Rate Per Acre
Ants Armyworms Beetles Centipedes Cockroaches Crickets Cutworms Earwigs European Crane flies Firebrats Fleas Grasshoppers Green June Beetles Japanese Beetle (adult) Leafhoppers Millipedes Mites Palmetto bugs Pillbugs Silverfish Sod webworms (Lawn moths) Sowbugs Spider Mites (Twospotted, Spruce) Spittlebugs Springtails Ticks Waterbugs	0.04-0.06	2- 3 lbs.	88-131 lbs.
Billbugs Chinch bugs Dung beetles* Green June beetle grubs* Hyperodes weevils Japanese beetle grubs* Mole crickets	0.06 -0.078	3 -4 lbs.	131 - 176 lbs.
Ants	Spot Treatment	Apply 1 - 2 teaspoons around each anthill.	

* suppression only



SPECIFIC USE DIRECTIONS

Treatment around Foundations

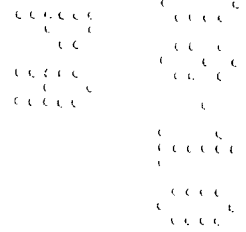
For control of ants, beetles, centipedes, cockroaches, crickets, earwigs, firebrats, millipedes, mites, silverfish, sowbugs and other listed pest commonly found around or near foundation of structures as well as in yards. Certain of these pests may enter houses. Applying a continual band of insecticide around a building foundation can greatly reduce the potential for entry by crawling pests. For optimal control, remove debris and leaf litter from next to the foundation, cut back vegetation and branches that touch the foundation, and move or rake back rocks, deep mulch, or other potential pest harborage next to the foundation prior to application. Apply a 5 to 10 foot band of granules next to the structure foundation. Apply at the rate of 2 to 3 lbs. per 1000 square feet. Distribute granules uniformly. For optimal control, water lightly to release the active ingredient from the granules.

General Lawn Application

For control of ants, armyworms, centipedes, cockroaches, crickets, cutworms, earwigs, grasshoppers, green June beetles, Japanese beetles (adult), leafhoppers, millipedes, mites, pillbugs, sod webworms, spider mites, spittlebugs, springtails and other listed pest. Apply at the rate of 2 to 3 lbs. per 1000 square feet with a fertilizer spreader when grass is dry. For best results, water lawn lightly to dissolve granules.

For control or suppression of billbugs, chinch bugs, dung beetles, green June beetle grubs, Hyperodes weevils, Japanese beetle grubs and mole crickets, water grass thoroughly after application for best results. For billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. For grub suppression, except dung beetle, treat any time between late July and early October. For dung beetle grub suppression, apply in spring or early summer when damage is first noticed. For best results, water grass thoroughly as soon as possible following application. Treat again in late summer or early fall if a second generation occurs.

For chinch bugs, use higher rates during summer when both nymphs and adults may be present. For mole crickets, make applications for adults during early spring when grass areas may be subject to continuous invasion. For best results, apply as late in the day as possible and water in as soon as possible following treatment. When the soil is not moist, irrigation before application will bring mole crickets closer to the surface to enhance contact with the granule. Applications at the time of peak egg hatch will increase control of early nymphal stages that are more susceptible to insecticides. As nymphs mature, higher rates may be necessary.



Spot Treatment for Ants Other than Fire Ants

For general ant control, apply 1 to 2 teaspoons over and around each ant hill. Lightly water to dissolve granules. For optimal results, apply water gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration reducing product effectiveness. **NOTE:** Difficult or extensive ant infestations will benefit from a combination of broadcast treatments and spot applications. If soil is not moist, irrigate before application to bring ants closer to the surface to enhance control with Demand G Insecticide granules.

Precautions

Do not apply this product to edible growing crops or stored raw agricultural commodities used for food or feed.

Do not allow applications to contact water inhabited by fish, such as in ornamental fish ponds that are located around structures being treated.

Do not apply this product by aerial application.

Use of this pesticide adjacent to water may affect aquatic organisms. To protect these organisms, do not apply this pesticide within 25 ft. of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries, and commercial fish farm ponds.

In the state of New York, do not apply within 100 ft. of coastal marshes or streams that drain into coastal marshes.

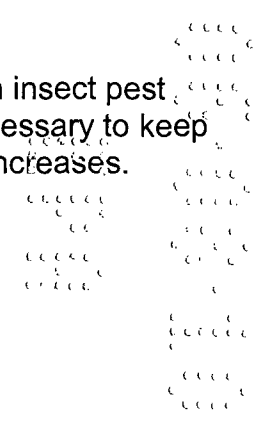
Observe all restrictions and precautions which appear on the labels of these products.

Do not apply more than 0.36 lbs. of the a.i. (800 pounds of Demand G Insecticide)/A per year.

Uniform coverage is necessary to provide the most effective level of control.

Consult your state university or local Cooperative Extension Service office for specific pest control application timing in your area.

Application to turf should be started prior to the establishment of high insect pest populations and significant turf damage. Make reapplications as necessary to keep pest populations under control, using higher rates as pest pressure increases.



STORAGE AND DISPOSAL

Prohibitions

Do not contaminate water, food, or feed by storage and disposal. Open dumping is prohibited. Do not reuse empty container.

Pesticide Storage

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Reclose container tightly after each use.

Pesticide Disposal

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Open dumping is prohibited.

Container ~~Handling~~ Disposal

Paper and plastic bags: Non-refillable container. Do not reuse or refill this container. Completely empty bag ~~container~~ into application equipment. Then offer for recycling if available or dispose of empty bag ~~container~~ in a sanitary landfill or by incineration or, if other procedures allowed by state and local authorities, by burning. If burned, stay out of smoke.

Optional Marketing Statements

Ready-To-Use Granules

Ready-To-Spread Granules

Resealable Bag

Kills Ants

Controls Insects Above and Below the Ground [Around your Home] [In your Lawn]

[20 Pounds] Treats Up To 10,000 Sq. Ft.

[Contains] [Formulated with] Active Release Technology™

Low Odor

More Homes per Bag

Demand®, the Syngenta logo, and the CP FRAME  are registered trademarks of a Syngenta Group Company

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

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

SCP 1240A-M(6-22-07)

DEMAND G 1240A-M96-22-07) PRN2007-4 NOTIF-JUN2010 – pt – 6/7/10

