

100-1239

6/25/2012

1048



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON D C 20460

OFFICE OF  
CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Mr Thomas Parshley  
Senior Regulatory Product Manager  
Syngenta Crop Protection, Inc  
P O Box 18300  
Greensboro, NC 27419

JUN 25 2012

Subject Notification to update storage and disposal language  
EPA Registration Number 100-1239  
Decision 466182

Dear Mr Parshley

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration (PRN)98-10 dated June 13, 2012, for the abovementioned product The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions 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 regarding this letter, please contact Samantha Hulkower at (703) 603-0683

Sincerely,

A handwritten signature in black ink that reads "Mark Suarez".

Mark Suarez  
Product Manager 13  
Insecticide Branch  
Registration Division (7505P)

Enclosures Copy of Label Stamped "Notification"

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Please read instructions on reverse before completing form.

	United States <b>Environmental Protection Agency</b> Washington DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number <hr/> <b>NOTIFICATION</b>
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**Application for Pesticide - Section I**

1 Company/Product Number 100 1239	2 EPA Product Manager Mark Suarez	3 Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) Lambda Cy O 045% H&G Granule Insecticide	PM# 13	
5 Name and Address of Applicant (Include ZIP Code) Syngenta Crop Protection LLC P O Box 18300 Greensboro NC 27419  <input type="checkbox"/> Check if this is a new address		6 <b>Expedited Review</b> 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 checked="" type="checkbox"/> Final printed labels in response to Agency letter dated <u>October 1 2010</u>
<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)

Syngenta Crop Protection LLC is submitting Notification to add updated Storage & Disposal language to the final printed labeling for Lambda Cy O 045% H&G Granule Insecticide. Because Syngenta has never received approval of its May 14 2010 Notification adding updated Storage & Disposal language to the label Syngenta has opted to add that language to the final printed labeling by Notification. This final printed labeling also reflects the pyrethroid mitigation language accepted in EPA's approval letter dated October 1 2010 and the corporate name change of Syngenta Crop Protection Inc to Syngenta Crop Protection LLC.

No other changes have been made to the labeling or to 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 statements to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR part 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.

**Section - III**

<b>1 Material This Product Will Be Packaged In</b>					
Child Resistant Packaging <input type="checkbox"/> Yes <input checked="" 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	<b>2 Type of Container</b> <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
<b>Certification must be submitted</b> If Yes      No per      If Yes      No per Unit Packaging wgt    Container    Unit Packaging wgt    container					
<b>3 Location of Net Contents Information</b> <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	<b>4 Size(s) Retail Container</b> 10 pounds	<b>5 Location of Label Directions</b> <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product			
<b>6 Manner in Which Label is Affixed to Product</b> <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other <u>Pressure Sensitive</u> <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

**Section - IV**

<b>1 Contact Point (Complete items directly below for identification of individual to be contacted if necessary to process this application)</b>		
Name Thomas J Parshley	Title Senior Regulatory Product Manager	Telephone No (Include Area Code) 336 632 7207
<b>Certification</b> 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.		<b>6 Date Application Received (Stamped)</b>      
<b>2 Signature</b> 	<b>3 Title</b> Senior Regulatory Product Manager for Lawn and Garden	
<b>4 Typed Name</b> Thomas J Parshley	<b>5 Date</b> June 13 2012	





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Lambda Cy 0 045% H&G Granule Insecticide

<b>FIRST AID</b>	
<b>If in eyes</b>	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	
<b>HOT LINE NUMBER</b>	
For 24 Hour Medical Emergency Assistance (Human or Animal) Or Chemical Emergency Assistance (Spill Leak Fire or Accident) Call <b>1 800 888 8372</b>	

**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 Do not apply when weather conditions favor movement from treated areas Run off from treated areas may be hazardous to aquatic organisms in neighboring areas To protect the environment do not allow pesticide to enter or run off into storm drains drainage ditches gutters or surface waters Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area Sweeping any product that lands on a driveway sidewalk or street back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems

**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

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 when used in accordance with directions under normal use conditions This warranty does not extend to the use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA and Buyer and User assume the risk of any such use To the extent consistent with applicable law SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE

**IT IS SYNGENTA S AND SELLER S INTENTION THAT** to the extent consistent with applicable law SYNGENTA or Seller shall not be liable for any incidental consequential or special damages resulting from the use or handling of this product **TO THE EXTENT CONSISTENT WITH 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 of Liability which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA

**DIRECTIONS FOR USE**

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

If product is watered in keep children and pets off treated areas until area is dry

**Lambda Cy 0 045% H&G Granule Insecticide**

Apply this product directly to the lawn or garden area. Water treated area as directed on this label. Do not water to the point of run off.

Do not make applications during rain.

Application is prohibited directly into sewers or drains or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

**GENERAL INFORMATION: LAWN AND PERIMETER PEST CONTROL**

Lambda Cy 0 045% H&G Granule Insecticide may be used for applications to outdoor areas where turf, landscape plantings and ornamental ground covers are grown. Also for use around structures and landscapes on areas of bare soil, mulched areas or vegetation not being grown for food use. Broadcast granules to ensure uniform coverage over the treatment area. The application rates listed in this label will provide excellent control of the respective pests under typical conditions.

Although not required, optimal results may be achieved by watering in granules after application as the active ingredients is released from the granule in the presence of moisture.

For perimeter treatments around foundations, applications may be made as needed during periods of pest pressure.

Make no more than 6 general applications per year. More frequent treatments should be limited to spot treatments.

**Easy Steps to Use This Product**

- 1 Determine the size of the area to be treated.
- 2 Use spreader setting chart to determine appropriate calibration setting for your spreader.
- 3 Treat as directed in the rate chart, applying evenly over the treated area.
- 4 Watering treated areas immediately after application will activate (release from the granule) the insecticide.

**Spreader Settings for Overall Lawn Application**

Granular Spreader Settings*			
Make and Models	Setting		
	2 lb /1 000ft <sup>2</sup>	3 lb /1 000ft <sup>2</sup>	4 lb /1 000ft <sup>2</sup>
EarthWay Ev N Spred (1900, 2000 and 2100 series)	14	15.5	17
AgriFab Broadcast (45 series)	4.5	5	5.5
Scotts (Basic, Standard, Delux and SpeedyGreen 1000/2000/3000)	3.5	4.5	5.5
Lesco rotary (705698/705699)	11	13	15
Vigoro Broadcast (SBI5000HD)	5	6	7
Craftsman Broadcast (486 1994)	4.5	5	5.5
Scotts AccuGreen (1000/2000/3000) Drop Spreaders	2.5	3.5	4
Anderson AccuPro (2000/1000/SR2000)	J 1/2	K 1/2	M

\* Assume 3-mph walking speed

Lambda Cy 0 045% H&G Granule Insecticide

Directions for Applying Lambda Cy 0 045% H&G Granule Insecticide

Treatment Areas	Pests	How To Use	Use Rate
Perimeter Treatment Around Foundations	Ants Cockroaches Crickets Earwigs Firebrats Fleas Millipedes Palmetto Bugs Pillbugs Mites Silverfish Sowbugs Ticks Waterbugs	These pests may be commonly found at or around the foundations of houses and also in lawns. Some pests may enter houses. Apply a 3 to 5 foot band of granules adjacent to the house foundation. Apply granules uniformly. For optimal control water lightly after application.	2 – 3 lb per 1 000 sq ft  Use higher use rate for longer length of control
Overall Lawn Application	Ants Armyworms Centipedes Crickets Cutworms Earwigs European Crane Flies Fleas Grasshoppers Green June Beetles Japanese Beetle (adult) Leafhoppers Millipedes Mites Pillbugs Sod webworms Spider Mites (Twospotted Spruce) Spittlebugs Springtails Ticks	Apply with a fertilizer (rotary or drop style) spreader. Refer to <b>Spreader Setting</b> chart. Apply granules when the lawn is dry. For optimal control water lightly after application.	2 – 3 lb per 1 000 sq ft  Use higher use rate for longer length of control
Overall Lawn Application	Billbugs Chinch bugs Dung beetles Green June beetle grubs* Hyperodes weevils Japanese beetle grubs* Mole crickets	Apply with a fertilizer (rotary or drop style) spreader. Refer to <b>Spreader Setting</b> chart. Apply granules when the lawn is dry. For optimal control water lightly after application.  For billbug control apply when activity is first observed or when chewed or brown grass indicates damage from these insects is present.	3 – 4 lb per 1 000 sq ft  Use higher use rate for longer length of control
Spot Treatment	Ants	For optimal control after application apply water gently to avoid disturbing ants (first breaking any soil crust if necessary to ensure water penetrates the nest)	Apply 1/2 tsp around each anthill

Suppression only

