

9688-181

3/25/2010

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

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Mr. Eric D. Smith  
Chemsico  
Division of united Industries  
P.O. Box 142642  
St. Louis, MO 63114

MAR 25 2010

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

Dear Mr. Smith:

Subject: Notification to Make Label Changes  
EPA Registration Number: 9688-181  
Date of Submission: February 23, 2010  
Decision: 429781

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated for February 23, 2010

**EPA Registration Number: 9688-181    Chemsico Lawn Granules L**

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 re 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,

A handwritten signature in black ink, appearing to read "Richard Gebken".

Richard Gebken  
Product Manager  
Insecticide Branch  
Registration Division (7504P)

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Please read instructions on reverse before completing form.

Form Approved OMB No. 2070-0060. Approval expires 11-30-93



United States Environmental Protection Agency  
Office of Pesticide Programs (H7505C)  
Washington, DC 20460

Application for Pesticide:

Registration  
 Amendment  
 Other

OPP Identifier Number

Section I

1. Company/Product Number <b>9688-181</b>	2. Product Manager <b>K. Nesci</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Chemsico Lawn Granules L</b>	PM# <b>13</b>	
5. Name and Address of Applicant (include ZIP Code) <b>Chemsico, Div. Of United Industries Corp. P.O. Box 142642 St. Louis, MO 63114</b> <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 labelling to:  EPA Reg. No. _____ Product Name _____	

Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed label in response to Agency letter date
<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.)  
Label Notification per PR Notice PRN 2007-4, PRN 2008-1, PRN 98-10 & EPA's June 4, 2009 General Labeling for Pyrethroid Notification letter. (Please see cover letter for details.)

Section III

1. Material in Which This Product Will Be Packaged:				2. Type of Container	
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	If "YES," Unit package wgt		No. per container
* Certification must be submitted		If "YES," Package wgt		No. per container	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container <b>3, 10 lb</b>		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 checked="" type="checkbox"/> Lithographed <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		
<input type="checkbox"/> Other _____					

Section IV

1. Contact Point (Complete items directly below for identification of the individual to be contacted, if necessary, to process this application)		
Name <b>Eric D. Smith</b>	Title <b>Regulatory Affairs Manager</b>	Telephone No. (include Area Code) <b>314-683-2455</b>
2. Signature 		3. Title <b>Regulatory Affairs Manager</b>
4. Typed Name <b>Eric D. Smith</b>		5. Date <b>February 23, 2010</b>
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)

# Chemsico

Division of United Industries  
P.O. Box 142642  
St. Louis, MO 63114-0642

February 23, 2010

Document Processing Desk (NOTIF)  
Office of Pesticide Programs  
United States Environmental Protection Agency  
Room S4900, One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202-4501

Attention: Ms. Kimberly Nesci  
Product Manager Team 13

**Subject: NOTIFICATION: Label Notification per PRN 2007-4, PRN 2008-1, PRN 98-10 & EPA's June 4, 2009 General Labeling for Pyrethroid Notification letter Chemsico Lawn Granules L EPA Reg. No. 9688-181**

Please find the enclosed application for notification of the following registration amendments:

A. Pesticide Registration Notice (PR) 2007-4, Final Rule "Pesticide Management and Disposal; Standards for Pesticide Containers and Containment:

We have adopted the exact language set forth in PRN 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 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 the amended label is not consistent with the requirement 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.*

B. Pesticide Registration Notice (PRN) 2008-1, Environmental Hazard General Labeling Statements on Outdoor Residential Use Products:

We have adopted the exact language set forth in PRN 2008-1.

*This notification is consistent with the guidance in PR Notice 2008-1 and the requirements of EPA's regulations at 40 CFR 156.10, 40 CFR 156.80, and 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 guidance of PR*



# Chemsico Lawn Granules L

**For outdoor use around the home only.**

[Kills Fire Ant Queen [and Mound in 24 hours] • Kills Fire Ant Queen and Colony [in 24 hrs.] • Kills in 24 hours • Limits New Fire Ant Mound Formation • Works within 24 hours (no waiting for weeks) • Ready-to-use Granules • \*Guaranteed [Results or Your Money Back] • Granules completely dissolve for faster [more complete] active release • Deep Reaching Formula – Completely Dissolves for More Killing Power • Resealable bag • [Kills in 24 hours] • Exclusive Formula • Low odor • No odor • Kills the mound • Starts to kill in minutes • Starts to kill in hours • Kills Ants, Crickets, Fleas, Grubs, Ticks [and other listed pests] • Kills Grubs [and Lawn Invading Pests] • Kills on Contact • Controls many destructive lawn insects, including grubs • Kills Mole Crickets and Chinch Bugs • Kills Fire Ants • White grub control • Effective grub control • Kills insects above and below the ground • Use on lawn and as a barrier treatment • Quick Release Formula • Kills over 40 types of insects [insect types] [as listed] • Kills 43 types of insects [as listed] • Use on Lawns to Kill Above & Below the Ground • Kills Bugs Fast! Above & Below the Ground as listed • Kills Carpenter Ants & other listed ant species • Kills Ants on Contact • Use Outdoors as a Barrier Band Treatment]

Active Ingredient:  
Lambda-Cyhalothrin ..... 0.04%  
Other Ingredients ..... 99.96%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION** See back for additional precautionary statements.

Net Wt 10 lb (4.5 kg)

### OPTIONAL PRODUCT FACT BOX

#### PRODUCT FACTS

**What it Does:**

Helps protect your home from invading Ants. Also kills Crickets, Fire Ants, Chinch Bugs, Armyworms (Fall and Yellow-striped), Billbugs, Cutworms, Earwigs, Fleas, Roaches (German & American), Grubs, Sod webworms, European Crane Flies, Ticks and other listed insects.

**Where to Use:** [outdoors icon]

Outdoors, as a Barrier Band Treatment

Alternate: Outdoors, on Lawns and as a Barrier Band Treatment around House Foundation

**Questions & Comments:** [phone icon, computer icon]

Call 1-800-332-5553 or visit our website at [www.xxx.com](http://www.xxx.com)

**STOP. READ ENTIRE LABEL BEFORE USE.**

#### DIRECTIONS FOR USE

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



**Keep children and pets off treated area until product has been watered in and lawn is dry.**

- Do not make applications during rain. 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.
- 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.

**In New York State, this product may not be applied to lawns within 100 ft of a coastal marsh, or stream that drains directly into a coastal marsh.**

**Three Easy Steps to Use this Product**

**Step #1:** Determine size of the job, measure the area to be treated.

**Step #2:** Use spreader setting chart to determine appropriate setting for your spreader.

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8  
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Step #3: Treat as directed in rate chart. Thorough coverage is important. Water in granules immediately after application.

- Do not apply more than six (6) times per year per location.
- Do not apply within 24 hours of rain.
- Do not allow product to run off from target site

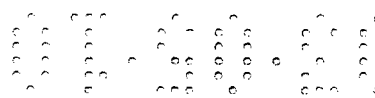
NOTE:

**Spreader Settings for Overall Lawn Application**

Spreader Make and Model	2 lb/ 1000 sq ft	3 lb/1000 sq ft
<b>CYCLONE</b>		
Rotary	3 ½ - 4	4 ½
<b>K-GRO</b>		
Rotary	1	1 ½
Drop	5	5 ½
<b>REPUBLIC</b>		
EZ Drop #530	8	10
EZ Drop #540	2 ½	3
<b>SCOTT'S</b>		
SpeedyGreen 2000	4 ½	5
SpeedyGreen 3000	4 ½	5
AccuGreen 1000	4 ½	5
AccuGreen 2000	4 ½	5
AccuGreen 3000	4 ½	5
Drop	5 ½	6
<b>SEARS</b>		
Rotary	1 ½	1 ½ - 2
Drop	5	6
<b>EARTHWAY</b>		
Rotary	1 ½	1 ½ - 2
<b>PRECISION</b>		
Rotary (#S850)	3 ½	4
<b>RED DEVIL</b>		
Rotary	3 ½	4
<b>TRUE TEMPER</b>		
Rotary	3 ½	4
Rotary	3	3 ½

Note: The spreader settings listed above are approximate. Accurately weigh a few pounds into your spreader and apply to a measured area. Then adjust spreader setting if necessary, in order to assure correct rate of application.

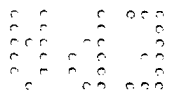
Treat the following pests during the months indicated. Make no more than 6 applications per year.



Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
				Billbugs			Grubs				
				Dung beetle grubs							
				Hyperodes weevils							
Treat Ants and other insects when they first appear or you notice lawn damage											

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DIRECTIONS FOR APPLYING CHEMSICO LAWN GRANULES L

Treatment Areas	Pests	How To Use	Use Rate
Band Treatment Around House Foundation	Ants*, Fleas, Roaches (German and American), Palmetto bugs, Water bugs, Millipedes, Mites, Silverfish, Sowbugs (Pillbugs), Crickets, Earwigs	These pests are commonly found around or near foundations of houses as well as in lawns. Certain of these pests may enter houses. Apply a 3- to 5-foot band of granules next to the house foundation. Distribute granules uniformly. Water lightly immediately after application.	Apply at the rate of 2 lb per 1000 sq ft (an area 5' x 200') or 3.2 oz for each 100 sq ft (an area 5' x 20').
Overall Lawn Application	Ants*, Armyworms (Fall & Yellow-striped), Centipedes, European Crane Flies, Crickets, Cutworms, Earwigs, Fleas, Lawn moths (sod webworms), Grasshoppers, Japanese beetle (adults), Pillbugs, Spittle bugs, Mites, Green June Beetles, Leafhoppers, Millipedes, Springtails and Ticks (including Ticks which may transmit Lyme Disease)	Apply with a fertilizer spreader. See spreader setting chart [on the side of bag]. Apply when grass is dry. Water lawn lightly immediately after application.	For application with other types of equipment, apply at the rate of 2 lb per 1000 sq ft (an area 20' x 50') or 3.2 oz. per 100 sq ft (an area 10' x 10').
	Billbugs, Grubs (Japanese beetle grubs, Green June Beetle Grubs), <i>Ataenius spretulus</i> (dung beetles), Hyperodes Weevils, Mole Crickets, Chinch bugs	Immediately water grass thoroughly after application. <i>For billbug control</i> , apply when activity is first observed or when chewed or brown grass indicates damage from these insects. <i>For grub control</i> , except dung beetle, treat any time between late July and early October. <i>For dung beetle grub control</i> , apply in spring or early summer when damage is first noticed. Water grass thoroughly with ¼ to ½ inch of water immediately after application. Treat again in late summer or early fall if a second generation occurs.	Apply 3 lb per 1000 sq ft of lawn.
Spot Treatment	Ants*	Water lightly immediately after application.	Apply 1½ tsp over and around each anthill.
	Fire Ant [s] [Mounds] 	Immediately after application, water in thoroughly. A minimum of 1 gallon of water should be applied to each mound area. Apply water gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. <i>NOTE:</i> For best results, apply in cool weather, 65 – 80° F, or in early morning or late evening hours. Treat new mounds as they appear. Fast acting, works within 24 hours.	Apply ½ cup over, and 2 ft around, each fire ant mound.

\*Argentine, Southern Field, Allegheny Mound, Florida Carpenter, Black Carpenter, Cornfield, Honey, Pavement, Red Imported Fire Ant, Nuisance

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## OPTIONAL DIRECTIONS FOR BAND TREATMENT

### OPTION A

#### BAND TREATMENT AROUND HOUSE

##### General Directions

The following pests are commonly found around or near foundations of houses as well as in lawns. Some of these pests may enter the home. Apply a 3- to 5-foot band of granules next to the house's foundation.

##### INSECTS:

Ants, Mites, Crickets, Earwigs, Fleas, roaches (German & American), Palmetto bugs, water bugs Millipedes, Sowbugs (Pillbugs)

##### RATE:

3.2 oz for each 100 sq ft (an area 5 ft x 20 ft).

##### HOW TO USE:

Distribute granules evenly. Water lightly immediately after application.

#### SPOT TREATMENT FOR ANTS

##### RATE:

Apply 1½ tsp over and around each anthill.

##### HOW TO USE:

Water lightly immediately after application.

### OPTION B

#### BAND TREATMENT AROUND HOUSE

1. Chemsico Lawn Granules L kills ants, as well as fleas, mites, crickets, earwigs, millipedes, roaches (German & American), Palmetto bugs, water bugs, sowbugs (pillbugs), silverfish, ticks (including ticks which may transmit Lyme Disease) and other pests.
2. Break the seal and open the pop-top cap.
3. Evenly sprinkle granules in a 3- to 5-foot wide band along the foundation of your home. Granules should be spaced like the ones pictured below (show picture). Use rate = 2 lb per 100 sq ft (an area 5' x 200') or 3.2 oz for each 100 sq ft (an area 5' x 20').
4. Gently water treated areas.

##### USE TIPS

1. Try to get even coverage throughout your "barrier band".
2. Reapply after hard rains to areas where down spouts empty.

#### SPOT TREATMENT FOR ANTS

1. Evenly sprinkle granules over and around each anthill.
2. Use 2 oz. (1½ tsp) per anthill.  
[(NOTE: This package will effectively treat 64 anthills.) (The note is for a 2 lb package.)]
3. Gently water treated areas immediately after application.

#### STORAGE AND DISPOSAL

**Storage:** Reclose container tightly after each use. Store in a cool, dry area which is inaccessible to children and pets. **Disposal: If empty:** Nonrefillable container. Do not reuse or refill this container. 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.

#### PRECAUTIONARY STATEMENTS

##### Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly after handling and before eating or smoking. Food utensils such as spoons or measuring cups must not be used for food purposes after use in measuring pesticides.

##### First Aid

**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 a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person. **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.

Have the product container or label with you when calling a Poison Control Center, doctor, or going for treatment.

##### Environmental Hazards

This product is highly toxic to fish and aquatic invertebrates. 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.

**NOTICE:** To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.

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