

9688-250

05/29/2012

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

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

May 29, 2012

Ms. Jessica Goldberg,  
Regulatory Affairs Specialist  
Chemsico, Div. of United Industries Corp  
P.O. Box 142642  
St Louis, MO 63114

Subject: Notification to add non-public health pests and optional marketing claims.

Chemsico Insecticide Granules 5G  
EPA Registration Number: 9688-250  
Date of Application: February 20, 2012

Dear Ms. Goldberg:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration (PR) Notice 98-10 for the subject product. The Registration Division (RD), after conducting a review of your request for its applicability, finds that the action(s) requested fall(s) within the scope the subject notice.

Please note that we have approved the amended labeling for this product with the understanding that it is consistent with the Agency's previously stamped accepted label(s); and other than the above stated, no other changes have been made to the labeling and/or the Confidential Statement of Formula (CSF).

The label submitted with the application have been stamped "Notification" and will be placed in our records. If you have any questions regarding this letter, please contact me or Dr. B. A. Akinlosotu at (703) 605-0653.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark Suarez".

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

SM

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:**

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

**Section I**

1. Company/Product Number <b>9688-250</b>	2. Product Manager <b>M. Suarez</b>	3. Proposed Classification
4. Company/Product (Name) <b>Chemisco Insecticide Granules 5G</b>	PM# <b>13</b>	<input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
5. Name and Address of Applicant (include ZIP Code) <b>Chemisco, 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 <b>Expedited Review.</b> 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.)  
Notification per PR Notice 98-10 to add non-public health pests and optional marketing claims to the label. ( Please see cover letter for details.)

**Section III**

<b>1. Material in Which This Product Will Be Packaged:</b>				<b>2. Type of Container</b>	
Child-Resistant Packaging <input type="checkbox"/> Yes * <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water-Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
<b>* Certification must be submitted</b>		If "YES," Unit package wgt	No. per container	If "YES," Package wgt	No. per container
<b>3. Location of Net Contents Information</b> <input type="checkbox"/> Label <input type="checkbox"/> Container		<b>4. Size(s) of Retail Container</b>		<b>5. Location of Label Directions</b> <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
<b>6. Manner in Which Label Is Affixed To Product</b>			<input type="checkbox"/> Other _____		
<input type="checkbox"/> Lithographed			<input type="checkbox"/> Paper glued		
<input type="checkbox"/> Stenciled					

**Section IV**

<b>1. Contact Point</b> (Complete items directly below for identification of the individual to be contacted, if necessary, to process this application)					
Name <b>Jessica Goldberg</b>		Title <b>Regulatory Affairs Specialist</b>		Telephone No. (include Area Code) <b>314-683-2438</b>	
<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>  
2. Signature 			3. Title <b>Regulatory Affairs Specialist</b>		
4. Typed Name <b>Jessica Goldberg</b>			5. Date <b>February 20, 2012</b>		





# CHEMSICO INSECTICIDE GRANULES 5G

For outdoor use around the home only.

## OPTIONAL PRODUCT FACT BOX

### PRODUCT FACTS

**What it Does:**

Helps protect your home from invading Ants (except Harvester and Pharaoh 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: (icon outdoors)**

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

**Questions & Comments: (icon phone) (icon computer)**

Call 1-800-332-5553 or visit our website at 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.

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.

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

### NOTE:

- Do not apply more than six (6) times per year per location at low use rate.
- Do not apply more than three (3) times per year per location at high use rate.
- Do not allow product to run off from target site or apply within 24 hours of rain.
- 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.

## NOTIFICATION

MAY 29 2012

Active Ingredient: ..... 0.05%  
 Gamma-Cyhalothrin .....  
 Other Ingredients ..... 99.95%

### KEEP OUT OF REACH OF CHILDREN

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

Net Wt 10 lb (4.5 kg)

Spreader Settings for Overall Lawn Application

Spreader Make and Model	0.8 lb/ 1000 sq ft	1.2 lb/ 1000 sq ft	2 lb/ 1000 sq ft
<b>CYCLONE</b>			
Rotary	XX	XX	XX
<b>K-GRO</b>			
Rotary	XX	XX	XX
Drop	XX	XX	XX
<b>REPUBLIC</b>			
EZ Drop #530	XX	XX	XX
EZ Drop #540	XX	XX	XX
SpeedyGreen 2000	XX	XX	XX
SpeedyGreen 3000	XX	XX	XX
AccuGreen 1000	XX	XX	XX
AccuGreen 2000	XX	XX	XX
AccuGreen 3000	XX	XX	XX
Drop	XX	XX	XX
<b>SEARS</b>			
Rotary	XX	XX	XX
Drop	XX	XX	XX
<b>EARTHWAY</b>			
Rotary	XX	XX	XX
<b>PRECISION</b>			
Rotary (#S850)	XX	XX	XX
<b>RED DEVIL</b>			
Rotary	XX	XX	XX
<b>TRUE TEMPER</b>			
Rotary	XX	XX	XX
Rotary	XX	XX	XX

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 at low use rate or 3 times for highest use rate.

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



DIRECTIONS FOR APPLYING CHEMSICO LAWN GRANULES L

Treatment Areas	Pests	How To Use	Use Rate
<p><i>Band Treatment</i> Around House Foundation</p>	<p>Ants*, Fleas, Roaches (German and American), Palmetto bugs, Water bugs, Millipedes, Mites, Silverfish, Sowbugs (Pillbugs), Crickets**, Earwigs, Ladybeetles***</p>	<p>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.</p>	<p>Apply at the rate of 0.8 lb per 1000 sq ft (an area 5' x 200')</p>
<p><i>Overall Lawn Application</i></p>	<p>Ants*, Armyworms (Fall, Yellow-striped, Lawn), European Crane Flies, Crickets**, Cutworms (Black, Bronzed, Granulate, Variegated), Earwigs, Fleas, Lawn moths (sod webworms), Grasshoppers, Japanese beetle (adults), Pillbugs, Spittle bugs, Mites, Green June Beetles, Leafhoppers, Millipedes, Springtails, Ticks (including Ticks which may transmit Lyme Disease), Ladybeetles***, Webworms (Grass, Tropical Sod), Mealybugs</p>	<p>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.  <b>For season long [up to 3 month] control of ants*, apply at higher use rate.</b></p>	<p>Apply at the rate of 0.8 lb per 1000 sq ft (an area 20' by 50')</p> <p><b>For season long control of Ants* apply at the rate of 2 lb per 1000 sq ft (an area 20' x 50')</b></p>
<p><i>Spot Treatment</i></p>	<p>Ants*</p>	<p>Immediately water grass thoroughly after application. For <i>billbug control</i>, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. For <i>grub control</i>, except dung beetle, treat any time between late July and early October. For <i>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.</p> <p>Water lightly immediately after application</p>	<p>Apply 1.2 lb per 1000 sq ft of lawn.</p> <p>Apply 0.5 teaspoons over and around each anthill.</p>

\*Ants (Except Harvester and Pharaoh): Argentine, Carpenter, Southern, Field, Allegheny Mound, Cornfield, Honey, Pavement, Red Imported Fire Ant, Nuisance, Odorous, Pyramid, Black Turf, White-footed, Crazy, Little Black, Ghost, Thief, Acrobat, Citronella, Big-headed, Lawn

Crickets\*\*: House, Common Short-tailed, Indies Short-tailed, Arizona, Tropical, Variable field, Fall Field, Southeastern Field, Texas Field, Spring Field, Northern Wood, Western Striped, Eastern Striped, Sand Field, Vocal Field, Southern Wood.

Ladybeetles\*\*\*: Convergent, Seven-spotted, Thirteen-spotted, Twice-Stubbed, Asian.

## 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 (except Harvester and Pharaoh), Mites, Crickets, Earwigs, Fleas, roaches (German & American), Palmetto bugs, water bugs Millipedes, Sowbugs (Pillbugs)

##### RATE:

1.25 oz for each 100 sq ft area (5' by 20').

##### HOW TO USE:

Distribute granules evenly. Water lightly immediately after application.

### SPOT TREATMENT FOR ANTS

(Except Harvester and Pharaoh)

##### RATE:

Apply 0.5 teaspoons over and around each anthill.

##### HOW TO USE:

Water lightly immediately after application.

### OPTION B

#### BAND TREATMENT AROUND HOUSE

1. Chemsico Insecticide Granules 5G kills ants (except Harvester and Pharaoh), 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 listed 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 = 0.8 lb per 1000 sq ft (an area 5' x 200') or 1.25 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 "band".
2. Reapply after hard rains to areas where down spouts empty.

### SPOT TREATMENT FOR ANTS

(Except Harvester and Pharaoh)

1. Evenly sprinkle granules over and around each anthill.
2. Apply (0.5 teaspoons) 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 or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals**

**CAUTION.** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Food utensils such as spoons or measuring cups must not be used for food purposes after use in measuring pesticides.

#### First Aid

**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. You may also contact 1-800-332-5553 for emergency medical treatment information.

#### 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.**



[\*If you are not satisfied with this product for any reason send your written request for a refund to the address below, together with the original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.]

[**Questions or comments?** Call 1-800-332-5553 or visit our website.]

Made in the USA for  
Chemsico, Division of United Industries Corporation  
P.O. Box 142642, St. Louis, MO 63114-0642

EPA Reg. No. 9688-250

EPA Est. No. 9688-MO-1

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## OPTIONAL MARKETING CLAIMS

[Works within [24] hours (no waiting for weeks) • Ready-to-use Granules • \*Guaranteed [Results or Your Money Back] • Re-sealable bag • Kills in 24 hours • Exclusive Formula • Low odor • No odor • Kills the mound [colony] • Starts to kill in minutes • Starts to kill in hours • Kills Ants (except Harvester and Pharaoh), Crickets, Fleas, Grubs, Ticks [and other listed pests] • Kills Grubs [and lawn invading [damaging] 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 [surface] • Use on lawns • [Now] Kills [more than] [over] 80[+] [84] types of [lawn [invading] [damaging]] [insects [as listed]] • [Now] [Kills] 2X more [twice as [much] [many]] [than] [as previous] [product] [label] [packaging] [package] [Chemsico Insecticide Granules 5G]] • [Now] Kills more insects [than ever [before]] [compared to] [than] [previous] [product] [label] [packaging] [package] [Chemsico Insecticide Granules 5G]] • Covers [treats] up to 12,500 sq ft • 2X [2.5X] more coverage than standard 5,000 sq ft bags • Lasts for up to 3 months [12 weeks][all season long] against Red Imported Fire Ants • Keeps on Killing Red Imported Fire Ants for up to 3 months [12 weeks][all season long] • Protects your yard from Red Imported Fire Ants for up to 3 months [12 weeks]

[Bracketed Text] = Optional language

insects as listed ✓

[all season long] • Kills fire ants and prevents new mound formation for up to 3 months [12 weeks][all season long] • Kills [Works on][Effective control of [against]] all types of listed lawn invading [lawn damaging] insects [pests] • Fast acting plus season long killing power [control] against Ants<sup>†</sup> – Guaranteed! • Season long control against Ants<sup>†</sup> • Starts to work immediately [in minutes], keeps working [lasts] all season [long] against Ants<sup>†</sup> • See results in minutes [in, hours] [overnight] • Limits new mound formation [mound movement] • [One application] lasts all season [long] to control [against] Ants<sup>†</sup> • Lasts All Season [Long] To Control Against Ants<sup>†</sup> • [One Application] Lasts All Summer [Long] To Control Against Ants<sup>†</sup> • Season Long Ant<sup>†</sup> Control • Easy to Apply • Apply Once for Season Long Control Against Ants<sup>†</sup> • [For use as] a home barrier treatment • Kills insects before they enter your home • Protect [your lawn and] your home [from insects] • Kills ticks and fleas • Guaranteed to control against ants all season long [for up to 3 months] [for up to 12 weeks] • Apply when grass is dry, water lawn lightly immediately after application • Long lasting formula protects you lawn and your home from insects • Once treated area has been watered and is dry, children and pets can return to lawn •

<sup>†</sup>Excluding Harvester and Pharaoh Ants