



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 9688-220	2. Product Manager G. LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Chemsico Lawn Granules 3LF	PM# 13	
5. Name and Address of Applicant (include ZIP Code) Chemsico, Division of United Industries Corporation PO Box 142642 St. Louis, Missouri 63114-0642 <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 label 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

**NOTIFICATION**  
NOV 12 2004

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

Notification per PR Notice 98-10 to add the following pesticide claim and two (2) fertilizer claims:  
"Kills over 40 types of insects including ants, crickets, fire ants, fleas, grubs and other listed pests,"  
"Strengthens your lawn and improves its tolerance to heat, disease, drought and is guaranteed not to burn," and  
"Feeds up to 3 months."

**Section III**

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

**Section IV**

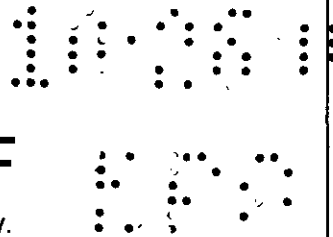
1. Contact Point (Complete items directly below for identification of the individual to be contacted, if necessary, to process this application)		
Name Jennifer D. Morton	Title Regulatory Affairs Specialist	Telephone No. (include Area Code) 1-800-242-1166 Ext 2737
Certification I certify that the statements 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 	3. Title Regulatory Affairs Specialist	
4. Typed Name Jennifer D. Morton	5. Date October 25, 2004	

FRONT PANEL

# Chemšico

## Lawn Granules 3LF

For outdoor residential use only.



### Lawn Insect Control for Home Lawns TREATS [or COVERS] up to 5,000 sq ft

Kills in 24 hours • Works within 24 hours (no waiting for weeks) • Ready-to-use Granules • \*Guaranteed [Results or Your Money Back] • [New] Deep Reaching Formula [Kills in 24 hours] • [New] Exclusive Formula • Low odor • No odor • Starts to kill in hours • Kills Ants, Crickets, Fleas, Grubs [and other listed pests] • Kills Grubs [and Lawn Invading Pests] • Kills on Contact • Controls many destructive lawn insects, including grubs • Limits New Fire Ant Mound Formation • Kills Mole Crickets and Chinch Bugs • Kills Fire Ants • White grub control • Effective grub control • Kills insects above and below the ground • [New] Quick Release Formula • Kills over 40 types of insects [insect types] [as listed] • Kills 43 types of insects [as listed] • Kills over 40 types of insects including ants, crickets, fire ants, fleas, grubs and other listed pests •

[See Appendix for complete list of Fertilizer Marketing claims]

Active Ingredient:  
Lambda-Cyhalothrin .....0.03%  
Other Ingredients .....99.97%

**KEEP OUT OF REACH OF CHILDREN**

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

Net Wt 13 lb [Pounds] (5.8 kg)

[Bracketed Text] = Optional language

BACK PANEL

NOTIFICATION

NOV 12 2004

[OPTIONAL USE TIP BOX]

**"To Do" List**

- Measure lawn
- Subtract Non-Lawn Areas
- Apply at recommended rate
- Water in after application

[OPTIONAL PRODUCT FACTS BOX]

**"Product Fast Facts"**

- What it Does: Dual Action Formula Kills lawn damaging and nuisance insects while feeding your lawn
- When to Use: Summer
- Questions & Comments: Call [1-800-332-5553] or visit [www.website.com](http://www.website.com)

**GUARANTEED ANALYSIS**

Total Nitrogen (N).....XX.00%  
 X.X% Ammoniacal Nitrogen  
 X.X% Urea Nitrogen\*  
 Available Phosphate (P<sub>2</sub>O<sub>5</sub>).....XX.00%  
 Soluble Potash(K<sub>2</sub>O).....XX.00%

Derived from: Polymer-coated urea, urea, diammonium phosphate and muriate of potash

\*X.X% Slowly available urea nitrogen from coated urea.

**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 people and pets off treated areas until the material is washed into the turf and grass has dried.

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**BEFORE YOU APPLY**

Read and follow these guidelines when you use this product:

- Apply only to lawns and ornamental turf.
- Apply with a fertilizer spreader – **Never apply by hand**
- 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
- **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.**

**WHAT IT DOES**

Dual action formula kills insects while feeding your lawn:

1. Exclusive active ingredient works fast and kills lawn damaging and nuisance insects on contact
2. Summer Smart fertilizer helps strengthen and protect your lawn from the hot, harsh conditions of summer while improving its tolerance to disease and drought conditions.

**WHEN TO APPLY**

This product [or brand name of product] should be applied in the summer when insect activity first appears or when you first notice insect damage.

**[GENERAL USE DIRECTIONS][HOW TO APPLY]**

1. Determine size of area to be treated – measure length and width in feet, then multiply to determine coverage area in sq ft, then subtract non-lawn areas. This bag covers up to 5,000 sq ft.
2. Use the spreader setting chart and set spreader to appropriate setting.
3. Apply evenly over dry grass, avoiding streaking, skips and overlaps – thorough coverage is important.
4. Water in after application
5. Keep children and pets off treated areas until this material is washed into turf and grass is dry.

**Spreader Settings for Overall Lawn Application**

Spreader Make and Model	2.6 pounds/ 1000 square feet	4 pounds/ 1000 square feet
<b>CYCLONE</b>		
Rotary	3 1/2 - 4	4 1/2
<b>K-GRO</b>		
Rotary	1	1 1/2
Drop	5	5 1/2
<b>REPUBLIC</b>		
EZ Drop #530	8	10
EZ Drop #540	2 1/2	3
SpeedyGreen 2000	4 1/2	5
SpeedyGreen 3000	4 1/2	5
AccuGreen 1000	4 1/2	5
AccuGreen 2000	4 1/2	5
AccuGreen 3000	4 1/2	5
Drop	5 1/2	6
<b>SEARS</b>		
Rotary	1 1/2	1 1/2 - 2
Drop	5	6
<b>EARTHWAY</b>		
Rotary	1 1/2	1 1/2 - 2
<b>PRECISION</b>		
Rotary (#S850)	3 1/2	4
<b>RED DEVIL</b>		
Rotary	3 1/2	4
<b>TRUE TEMPER</b>		
Rotary	3 1/2	4
Rotary	3	3 1/2

Note: The spreader settings listed above are approximate. It is important to check calibration of spreader frequently to insure spreader is functioning properly and applying product evenly. To check calibration 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.

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**INSECTS CONTROLLED**

This product will control the following insects when used as directed:

Ants\*, Armyworms (Fall & Yellow-striped), Billbugs, Centipedes, Chinch bugs, Cockroaches, Crickets, Cutworms, Earwigs, European crane flies, Dung beetles (*Ataenius spretulus*), Fleas, Lawn moths (sod webworms), Grasshoppers, Green June beetles, Grubs (Japanese beetle grubs, Green June beetle grubs), Hyperodes Weevils, Japanese beetle (adults), Leafhoppers, Millipedes, Mites, Mole crickets, Palmetto bugs, Pillbugs, Roaches (German and American), Silverfish, Spittlebugs, Springtails, Ticks and Waterbugs.

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

**SPECIFIC INSTRUCTIONS**

Treatment Areas	Pests	How To Use	Use Rate
<b>Overall Lawn Application</b>	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 4 lb per 1000 sq ft of lawn.

Treatment Areas	Pests	How To Use	Use Rate
<b>Overall Lawn Application</b>	Ants*, Armyworms (Fall & Yellow-striped), Centipedes, Cockroaches, European crane flies, Crickets, Cutworms, Earwigs, Fleas, Lawn moths (sod webworms), Grasshoppers, Pillbugs, Spittlebugs, Mites, Green June beetles, Leafhoppers, Millipedes, Springtails, Ticks	Apply with a fertilizer spreader. See spreader setting chart. Apply when grass is dry. Water lawn immediately after application.	Apply at the rate of 2.6 lb per 1000 sq ft (an area 20' by 50').

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

**Fire Ant Note:** Broadcast applications will control foraging fire ants and help prevent neighboring colonies from re-establishing in your lawn. For best results treat mounds with a mound control product prior to applying this product.

**STORAGE AND DISPOSAL**

**Storage:** Store product in original container in a cool, dry, locked place out of reach of children and pets. **Disposal: If empty:** Do not reuse this container. Place in trash or 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.** Harmful if swallowed. 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.

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Paragraph format may be used if space is limited.

First Aid	
If in Eyes	<ul style="list-style-type: none"> <li>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.</li> </ul>
If Swallowed	<ul style="list-style-type: none"> <li>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.</li> </ul>
Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.	

**Environmental Hazards**

This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. Do not apply directly to water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

**NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.**

[Satisfaction Guaranteed: if you apply this product [with time-released nitrogen] as directed and are not completely satisfied, just send a proof of purchase from this package and the original cash register receipt to the address below. We will refund the purchase price you paid.

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 levels of metals in this product is available on the Internet at <http://www.regulatory-info-sb.com>

[Product Information] [Questions or comments?] Call 1-800-332-5553.

Made in USA by Chemsico  
 Division of United Industries Corp.  
 PO Box 142642  
 St. Louis, MO 63114-0642

EPA Reg. No. 9688 -220

EPA Est. No. 9688-MO-1

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[Bracketed Text] = Optional language

**APPENDIX**

**CHEMSICO LAWN GRANULES 3LF MARKETING CLAIMS**

- Apply during Summer when insects first appear
- Contains TriKote® Timed-Release Fertilizer
- Covers up to 5000 sq ft.
- Money-Back Guarantee
- Look for other quality [brand name] lawn and garden products. [For more information about [brand name] and other products visit us on the Internet at [www.website.com](http://www.website.com) or call our Consumer Service Hotline at 1-800-332-5553.]
- Typically a lawn will utilize 1 to 4 pounds of nitrogen per 1,000 sq ft per growing season. When used as directed, this product provides [XX] lb of nitrogen per 1,000 sq ft. Consult your local County Extension Service for questions regarding a regular fertilizer program suitable for your geographical region.
- Feeds for up to 2 months at 72° F
- [New] exclusive formula provides even better coverage and kill.
- IMPORTANT – It is important to follow directions as indicated on this quality lawn care product as over application may cause injury to your lawn. Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied, and roughness of area treated. Be sure to calibrate spreader before beginning, adjusting if necessary. Consult Owner’s Manual.
- NEVER APPLY BY HAND
- [For use when staining fertilizer nutrients such as ferrous sulfate are used in formula] – This product may [or will] stain sidewalks and driveways. Sweep [vacuum] off any product that may have drifted onto these areas.
- Greens in 72 hours
- Timed-release for extended feeding
- Promotes thick green growth
- NEW!
- Summer Safe Formula is guaranteed not to burn
- What the numbers mean:

XX	XX	XX
Nitrogen (N)	Phosphate (P <sub>2</sub> O <sub>5</sub> )	Potash(K <sub>2</sub> O)
Contains Timed-Release Nitrogen for growing a thick green lawn	Improves Root Growth	Improves Plant Hardiness & Drought Resistance

- Strengthens your lawn and improves its tolerance to heat, disease, drought and is guaranteed not to burn
- Feeds up to 3 months

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United Industries Corp.

October 25, 2004

Document Processing Desk (NOTIF)  
Office of Pesticide Programs  
United States Environmental Protection Agency  
Room 266A Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Attention: Mr. George LaRocca  
Product Manager 13

Subject: Notification per PR Notice 98-10  
Chemsico Lawn Granules 3LF  
EPA Reg. No. 9688-220

Dear Mr. LaRocca:

Please find enclosed notification per PR Notice 98-10 to add the following pesticide claim and two (2) fertilizer claims (the fertilizer claims can be found in the appendix of the label):

**“Kills over 40 types of insects including ants, crickets, fire ants, fleas, grubs and other listed pests,”**  
**“Strengthens your lawn and improves its tolerance to heat, disease, drought and is guaranteed not to burn,”** and  
**“Feeds up to 3 months.”**

*This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 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 terms of PR Notice 98-10 and 40 CFR 152.46, 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.*

The following documents are enclosed in support of this submission:

1. Application for Pesticide (EPA Form 8570-1)
2. One copy of the proposed label *with changes highlighted*
3. Five copies of the proposed label
4. One copy of the EPA stamped approved label

Please call me at 1-800-242-1166, Ext. 2737 you have questions or need further information. Thank you very much for your attention to our application.

Sincerely,



Jennifer D. Morton  
Regulatory Specialist

