

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 9688-83	2. Product Manager G. LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Chemisco Lawn Insect Control Granules	PM# 13	
5. Name and Address of Applicant (include ZIP Code) Chemisco Division of United Industries Corp. 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 labelling to: EPA Reg. No. _____ Product Name _____	

Section II

NOTIFICATION

<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

SEP 24 2001

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

Notification under PR Notice 98-10 of optional marketing claims "Ace Promise - Satisfaction Guarantee" with explanatory statement and "Covers" as an option for "Treats" 1,000 sq.ft". Notification per PR Notice 97-5 to modify ingredients statement to substitute color name for chemical name.

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	If "YES," Unit package wgt		<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.		No. per container	If "YES," Package wgt		
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 Glenda L. Mah	Title Regulatory Affairs Specialist	Telephone No. (include Area Code) 800-242-1166 Ext. 3415

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 Glenda L. Mah	5. Date Sept 20, 2001	

Treats up to 5000 sq. ft.



Lawn Insect Control Granules

[Kills on contact • Up to 4 week control • Protects your home from invading ants • Also stops spiders, roaches, ants, fleas, brown dog ticks and more • Grub Control • Kills: Grubs, Fleas, Ants, Crickets, Brown Dog Ticks, Fire Ants, Chinch Bugs, Armyworms, Billbugs, Cutworms, Earwigs, Sod Webworms and other listed insects. Ready to use • Controls Fire Ants • Treats [Covers] [1,000 Sq. Ft • * Guaranteed Results or Your Money Back. • Ace Promise Satisfaction Guaranteed]

Active Ingredient
Permethrin 0.25%
Other Ingredients 99.75%

Keep Out of Reach of Children

CAUTION

See additional precautionary statements on back of bag.

Net Weight: Ten Pounds (4.53 Kilograms)

OPTIONAL MARKETING LANGUAGE

[Chemsico Lawn Insect Control contains permethrin, a long lasting insecticide which provides contact and residual control for up to 4 weeks of outdoor insect pests. [For use on lawns and as a barrier band treatment around house foundation.]

[OPTIONAL PRODUCT FACT BOX]

PRODUCT FACTS

What it does:

Protects your home from Invading Ants. Also Kills Spiders, Roaches, Fleas, Brown Dog Ticks and other Listed Insects [Kills Fleas, Ants, Crickets, Brown Dog Ticks, Fire Ants, Chinch Bugs, Armyworms, Billbugs, Cutworms, Earwigs, Grubs, Sod webworms and Other Listed Insects]

Where to Use: (icon outdoors)

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

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

Call 1-800-332-5553 or Visit our Website at www.spectracide.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. *For outdoor use around the home only.*

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 where indicated

NOTIFICATION

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SPREADER SETTING NO. (per 1000 sq. ft.)			
Spreader Make and Model	Grass or Dichondra Lawns 2 pounds	St. Augustine Lawn 3 pounds	White grubs, Billbugs 2 □ pounds
Central Imperial Make No. 1662-G	6 1/2	7 1/4	7
Central Suburbia Lawn Spreader No. 1622-O	6 1/2	7 1/2	7
Cyclone Model B1 Rotary	4 1/2	5	4 3/4
Greenfield Model 105	6 1/2	7 1/4	6 3/4
Ortho Drop Spreader Model 3000	4 1/2	5 1/2	5
Ortho Broadcast Spreader Model 4000	4 1/2	7	6
J. C. Penny Model 6005	7 1/4	8	7 1/2
J. C. Penny Rotary Spreader	5	7	6
Scott Model 35	4	5	4 1/2
Sears Craftsman Model 671.19198	6	7	6 1/2

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.

[OPTIONAL SPREADER SETTINGS] (revised 8-31-00)

SPREADER SETTINGS (per 1000 sq. ft.)			
Spreader Make and Model	Grass or Dichondra Lawns 2 pounds	St. Augustine Lawns 3 pounds	White Grubs, Billbugs 2 1/2 pounds
CYCLONE			
Rotary	3 1/2 - 4	5 1/2	4 1/2
KGRD			
Rotary	1	2	1 1/2
Drop	5	6	5 1/2
REPUBLIC			
EZ Drop #530	8	11	10
EZ Drop #540	2 1/2	4	3
SCOTT'S			
SpeedyGreen 2000	4 1/2	5 1/2	5
SpeedyGreen 3000	4 1/2	5 1/2	5
AccuGreen 1000	4 1/2	5 1/2	5
AccuGreen 2000	4 1/2	5 1/2	5
AccuGreen 3000	4 1/2	5 1/2	5
Drop	5 1/2	6 1/2	6
SEAR			
Rotary	1 1/2	2	1 1/2 - 2
Drop	5	7	6
EARTHWAY			
Rotary	1 1/2	2	1 1/2 - 2
PRECISION			
Rotary (#S850)	3 1/2	4 1/2	4
RED DEVIL			
Rotary	3 1/2	4 1/2	4
TRUE TEMPER			
Rotary	3 1/2	4 1/2	4
Vigoro			
Rotary	3	4	3 1/2

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.

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Directions for Applying Chemsico Lawn Insect Control Granules

Treatment Areas	Target (Pests)	Remarks (How To Use)	Use Rate
Band Treatment Around House Foundation	Ants, Fleas, Brown dog ticks, Millipedes, Clover mites, Roaches, Spiders, 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 5-foot band of granules next to the house foundation. Distribute granules uniformly. Water lightly after application. Repeat as necessary.	3.2 oz. for each 100 sq. ft. area (5' by 20')
Overall Lawn Application for Grass and Dichondra Lawns	Ants, Armyworms, Brown dog ticks, Chinch bugs, Clover mites, Crickets, Cutworms, Earwigs, Fleas, Lawn moths (sod webworms), Leafhoppers, Millipedes, Sowbugs	Apply with a fertilizer spreader. See spreader setting chart on the side of bag. Apply when grass is dry. Water lawn lightly after application. Repeat as necessary.	For application with other types of equipment, apply at the rate of 2 lbs. per 1000 sq. ft. (an area 20' by 50') or 3.2 oz. per 100 sq. ft. (an area 10' by 10'). For heavy lawns such as St. Augustine grass, the rate should be increased to 3 lbs. per 1000 sq. ft. (or 4.8 oz. per 100 sq. ft.)
	Billbugs, Grubs, Japanese beetle grubs, <i>Ataenius spretulus</i> (dung beetles)	Water grass thoroughly after application. For billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. Repeat as necessary. For grub control, except dung beetle, treat any time between late July and early October. For dung beetle grub control, apply in spring or early summer when damage is first noticed. Water grass thoroughly with ¼ to ½ inch of water after application. Treat again in late summer or early fall if a second generation occurs.	Apply 2.5 lbs. per 1000 sq. ft. of lawn.
Spot Treatment	Ants	Water lightly after application. Repeat as necessary.	Apply 1 ½ teaspoons over and around each ant hill.
	Fire Ants	Immediately after application, water in thoroughly. A minimum of 1 gallon of water should be applied to each mound area. Reapply as necessary. Apply gently to avoid disturbing ants. Use of high pressure watering equipment may disturb the ants and cause migration, reducing product effectiveness. NOTE: 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. (No waiting for weeks)	Apply 1 cup over, and 2 ft. around, each fire ant mound.

[OPTIONAL SPREADER SETTINGS] (2-26-98)

SPREADER SETTINGS (per 1000 sq. ft.)			
Spreader Make & Model	Grass or Dichondra Lawns 2 lbs.	White grubs, Billbugs / 2 □ lbs.	St. Augustine Lawns / 3 lbs.
CYCLONE			
Broadcast	3 1/2 - 4	4 1/2	5 1/2
GREENVIEW			
Drop Spred III	3 - 3 1/2	4	5
Jet Spred III	4 - 4 1/2	5	6
REPUBLIC			
Drop EZ530	8 - 9	10	11
Broadcast EZ540	2 - 2 1/2	3	4
SCOTTS			
AG3	3 - 3 1/2	4	5
EG3	26 1/2 - 27	27 1/2	28
PF4	4 3/4 - 5 1/2	6	6 1/4
SG3	4 - 4 1/2	5	6
SEARS			
Drop 1935	5 - 5 12□	6	7
Broadcast 1922	11 - 11 1/2	12	13

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.

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OPTIONAL DIRECTIONS

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, Fleas, Brown dog ticks, Clover mites, Crickets, Earwigs, Millipedes, Sowbugs (Pillbugs)

RATE:

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

HOW TO USE:

Distribute granules evenly. Water lightly after application. Repeat as necessary.

SPOT TREATMENT FOR ANTS

RATE:

Apply 1 1/2 teaspoons over and around each ant hill.

HOW TO USE:

Water lightly after application. Repeat as necessary.

OPTION B

BAND TREATMENT AROUND HOUSE

1. Chemsico Lawn Insect Control kills ants, as well as fleas, brown dog ticks, clover mites, crickets, earwigs, millipedes, roaches, sowbugs (pillbugs), spiders, silverfish 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 = 3.2 oz. for each 100 sq. ft. area (5' x 20').
4. Gently water treated areas. Repeat as necessary.

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 ant hill.
2. Use 1/2 oz. (1 1/2 teaspoons) per ant hill. (NOTE: This package will effectively treat 64 ant hills.) (The note is for a 2 pound package.)
3. Gently water treated areas. Repeat as necessary.

STORAGE AND DISPOSAL

Storage: Store product in original container in a locked storage area. **Disposal:** Do not reuse empty container. Wrap container and put in trash collection.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Caution: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid inhalation of dust. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Avoid contamination of food and feed. Utensils such as teaspoons and measuring cups should not be used for food purposes after use with insecticides.

First Aid

If on Skin: Wash with plenty of soap and water. Get medical attention. **If in Eyes:** Flush eyes with plenty of water. Call a physician if irritation persists. **If Inhaled:** Remove victim to fresh air. Apply artificial respiration if indicated.

Environmental Hazards

This product is extremely toxic to fish. Do not apply directly to water. Drifts and runoff from treated areas may be hazardous to aquatic organisms in treated areas. Do not contaminate water when disposing of equipment washwaters.

NOTICE: 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.

The ACE Promise: If this Ace product when used for its intended purpose, fails to give you complete satisfaction, return the item to the Ace Hardware store where purchased for the replacement of the same or similar item.

Questions or comments? Call 1-800-332-5553

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

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