

9688-181

10/17/2001

10/17/2001 1/5



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance

9688-181

OCT 17 2001

Term of Issuance: UnConditional

Name of Pesticide Product:

Chemsico Lawn Granules L

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Chemsico
8464 Chapin Industrial Drive
St. Louis, Missouri 63114

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3) c)(2)(B).

1. Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 9688-181".
 - b. On front panel change "most" to "many" destructive lawn insects.
 - b. Revise disposal statements in accordance with PR Notice 2001-6.
 - c. The term "New" may be used for six months after the product enters the channels of trade,

2. The Agency has review MRID 45489801 and has determined that, based on the results from that study, this product is not required to be in Child Resistant Packaging (CRP).

3. Submit to the Agency the results of corrosion characteristics studies (830.6320) upon completion.

Signature of Approving Official:

Date:

George T. LaRocca, Product Manager 13

4. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

The acute toxicity profile for the subject product is currently as follows:

ACUTE DATA	GRN	TOX CAT.	CLASSIFICATION
Acute Oral	§81-1	III	Acceptable
Acute Dermal	§81-2	IV	Acceptable
Acute Inhalation	§81-3	IV	Acceptable
Primary Eye Irritation	§81-4	III	Acceptable
Primary Skin Irritation	§81-5	III	Acceptable
Dermal Sensitization	§81-6	No	Acceptable

A stamped copy of the label is enclosed for your records.

Enclosure

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 • New! Granules completely dissolve for faster [more complete] active release • [New] Deep Reaching Formula – Completely Dissolves for More Killing Power • Resealable bag • [Kills in 24 hours] • New Exclusive Formula • Low odor • No odor • Kills the mound • Starts to kill in minutes • Starts to kill in hours • Kills Ants, Crickets, Grubs [and other listed pests] • Kills Grubs [and Lawn Invading Pests] • Kills on Contact • Controls most 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 • [New] Quick Release Formula

Active Ingredient:

Lambda-Cyhalothrin 0.04%
Other Ingredients 99.96%

KEEP OUT OF REACH OF CHILDREN

CAUTION See back for additional precautionary statements **9688-181**

NET WT. 10 POUNDS [LB] /4.53 kilograms

[Bracketed Text] = Optional language

OPTIONAL MARKETING LANGUAGE

OPTIONAL PRODUCT FACT BOX

PRODUCT FACTS

What it Does:

Helps protect your home from Invading Ants. Also Kills Crickets, Fire Ants, Chinch Bugs, Armyworms, Billbugs, Cutworms, Earwigs, Grubs, Sod webworms, European Crane Flies, and Other Listed Insects

Where to Use: (icon outdoors)

Outdoors, as a Barrier Band Treatment
Alternate: 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.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.

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 ten (10) times per year per location.

ACCEPTED
with COMMENTS
in EPA Letter
OCT 17 2001
0.04%
99.96%

3/5

- Do not apply within 24 hours of rain.
- Do not allow product to run off from target site

Spreader Settings for Overall Lawn Application

Spreader Make and Model	2 pounds/ 1000 square feet	3 pounds/ 1000 square feet
CYCLONE		
Rotary	3 1/2 - 4	4 1/2
K-GRO		
Rotary	1	1 1/2
Drop	5	5 1/2
REPUBLIC		
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
SEARS		
Rotary	1 1/2	1 1/2 - 2
Drop	5	6
EARTHWAY		
Rotary	1 1/2	1 1/2 - 2
PRECISION		
Rotary (#S850)	3 1/2	4
RED DEVIL		
Rotary	3 1/2	4
TRUE TEMPER		
Rotary	3 1/2	4
Rotary	3	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.

Treat the following pests during the months indicated. Make no more than 10 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.											

DIRECTIONS FOR APPLYING CHEMSICO LAWN GRANULES L

Treatment Areas	Pests	How To Use	Use Rate
Band Treatment Around House Foundation	Ants, 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 lbs per 1000 sq.ft. (an area 5' x 200') or 3.2 oz for each 100 sq.ft. (5' x 20')
Overall Lawn Application	Ants, Armyworms, Centipedes, European Crane Flies, Crickets, Cutworms, Earwigs, Lawn moths (sod webworms), Grasshoppers, Japanese beetle (adults), Pillbugs, Spittle bugs, Mites, Leathoppers, Millipedes, Sowbugs	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 lbs. per 1000 sq. ft. (an area 20' by 50') or 3.2 oz. per 100 sq. ft. (an area 10' by 10').
	Billbugs, Grubs, Japanese beetle grubs, <i>Ataenius spretulus</i> (dung beetles), <i>Hyperodes</i> Weevils, Mole Crickets, Chinch bugs	Immediately 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. 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 1/4 to 1/2 inch of water immediately after application. Treat again in late summer or early fall if a second generation occurs.	Apply 3 lbs. per 1000 sq. ft. of lawn
Spot Treatment	Ants	Water lightly immediately after application	Apply 1 1/2 teaspoons over and around each ant hill.
	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. 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.	Apply 1/2 cup over, and 2 ft. around, each fire ant mound.

4/5

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, 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 immediately after application.

SPOT TREATMENT FOR ANTS

RATE:

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

HOW TO USE:

Water lightly immediately after application.

OPTION B

BAND TREATMENT AROUND HOUSE

1. Chemsico Lawn Granules L kills ants, as well as mites, crickets, earwigs, millipedes, sowbugs (pillbugs), 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 = 2 lbs per 1000 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 ant hill.
2. Use 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 immediately after application.

STORAGE AND DISPOSAL

Reclose container tightly after each use. Store in a cool, dry area which is inaccessible to children and pets. Do not reuse empty [bag] [container]. Discard container in trash.

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 or doctor, or going for treatment.

Environmental Hazards

This product is highly toxic to fish and aquatic invertebrates. Do not apply directly to water.

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]

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

Made in the USA for

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

EPA Reg. No. 9688-

EPA Est. No.: 9688-MO-1

©2001