



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number: 9688-250
Date of Issuance: 02/15/07

Term of Issuance:
Conditional

Name of Pesticide Product:
Chemsico Insecticide Granules 5G

NOTICE OF PESTICIDE:
 Registration
 Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

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

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.

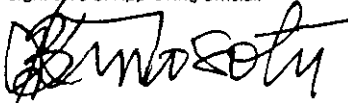
On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

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 conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following labeling changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read: "EPA Registration No. 9688-250"

Signature of Approving Official:


George LaRocca
Product Manager (RM 13)
Insecticide Branch
Registration Division (MC 7505P)

Date:

February 15, 2007

- b. Submit to the Agency, confirmatory data from two additional geographically separated areas within one year, to support the claim "*3 months [12 weeks] fire ants control*". This claim was conditionally accepted for the initial registration of the me-too product, 9688-232.
 - c. The claim "*New*" is allowed on the labeling during the first 6 months of the product on the market.
3. Submit to the Agency, data on one year storage stability testing (830.6317), conducted concurrently with the corrosion characteristics study (830-6320) at 0, 3, 6, 9 and 12 months of warehouse storage.
 4. Submit two (2) copies of the final printed label bearing the above stated revisions prior to releasing this product for sale.

Please note that we have agreed to bridge the dermal sensitization study from Lambda-cyhalothrin to Gamma-cyhalothrin for this decision only. For future registrations, please use the preferred LLNA assay using the appropriate isomer.

If you fail to comply with the above stated conditions, this 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.

A copy of the stamped label is enclosed for your records. If you have any questions concerning this action, please contact Dr. B. A. Akinlosotu at (703) 605-0653.

Enclosure

CHEMSICO INSECTICIDE GRANULES 5G

For outdoor use around the home only.

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

FEB 15 2007

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
9688-250**

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

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, except Carpenter 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

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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
CYCLONE			
Rotary	XX	XX	XX
K-GRO			
Rotary	XX	XX	XX
Drop	XX	XX	XX
REPUBLIC			
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
SEARS			
Rotary	XX	XX	XX
Drop	XX	XX	XX
EARTHWAY			
Rotary	XX	XX	XX
PRECISION			
Rotary (#S850)	XX	XX	XX
RED DEVIL			
Rotary	XX	XX	XX
TRUE TEMPER			
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				Grubs			
				Dung beetle grubs							
				Hyperodes weevils							
Treat Ants (except Carpenter and Pharaoh Ants) and other insects when they first appear or you notice lawn damage.											

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DIRECTIONS FOR APPLYING CHEMSICO LAWN GRANULES

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 0.8 lb per 1000 sq ft (an area 5' x 200')
Overall Lawn Application	Ants*, Armyworms (Fall & Yellow-striped), 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 season long [up to 3 month] control of fire ants, apply at higher use rate.	Apply at the rate of 0.8 lb per 1000 sq ft (an area 20' by 50') For season long control of Fire Ants apply at the rate of 2 lb per 1000 sq ft (an area 20' x 50')
	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 1.2 lb per 1000 sq ft of lawn.
Spot Treatment	Ants*	Water lightly immediately after application	Apply 0.5 teaspoons over and around each anthill.

*Ants (Except Carpenter and Pharaoh): Argentine, Southern, Field, Allegheny Mound, Cornfield, Honey, Pavement, Red Imported Fire Ant, Nuisance

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 Carpenter 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 Carpenter and Pharaoh Ants)

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 Carpenter 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 Carpenter 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:** 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. 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. 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 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-

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] • New! • Re-sealable bag • Kills in 24 hours • New Exclusive Formula • Low odor • No odor • Kills the mound [colony] • Starts to kill in minutes • Starts to kill in hours • Kills Ants (except Carpenter 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 • Kills over 40 types of insects [insect types][as listed] • Kills 43 types of [lawn invading] [lawn damaging] insects [as listed] • 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] [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 Red Imported Fire Ants– Guaranteed! • Season long control against Red Imported Fire Ants • Starts to work immediately [in minutes], keeps working [lasts] all season [long] against Red Imported Fire Ants • See results in minutes [in hours] [overnight] • Limits new mound formation [mound movement] • [One application] lasts all season [long] to control against Red Imported Fire Ants • New, Improved Formula Lasts All Season [Long] To Control Against Red Imported Fire Ants • [One Application] Lasts All Summer [Long] To Control Against Red Imported Fire Ants • Easy to Apply • Apply Once for Season. Long Control Against Red Imported Fire Ants]