

9688-232

9/23/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF
PREVENTION PESTICIDES
AND TOXIC SUBSTANCES

September 23 2011

Eric D Smith
Regulatory Affairs Manager
Chemsico
Division of United Industries Corporation
P O Box 142642
St Louis MO 63114 0642

Subject Amendment to add optional marketing/efficacy claims
Chemsico Insect Granules LH
EPA Reg Nos 9688 232
Application dated April 27 2011

Dear Mr Smith

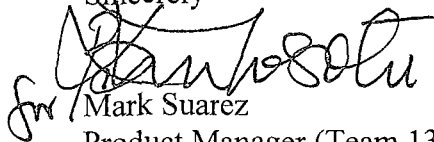
The above referenced labeling submitted in connection with registration under the Federal Insecticide Fungicide and Rodenticide Act (FIFRA) as amended is acceptable with the following comments

The season long control claims must all be qualified with the disclaimer of 3 month duration This includes the newly added season long claims and the ones that existed previously on the approved label Season long ' is not appropriate as a stand alone claim as the length of seasons may vary in different climates Such a stand alone claim can only be supported with adequate 12 month residual control data A number of the optional marketing claims list the 3 month duration with the words season long in brackets as optional text This is an acceptable way to state the season long claim All other references to season long control on the label must be modified accordingly otherwise it must be deleted from the product label

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 labels and other than the revisions stated in your application (dated April 27 2011) no other changes have been made to the labeling and/or the Confidential Statement of Formula (CSF)

See enclosed copy of the stamped label for your record. If you have any questions concerning this action please contact me or Dr. B. A. Akinlosotu at (703) 605 0653.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mark Suarez', with a stylized flourish at the end.

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

CHEMSICO

INSECT GRANULES LH

For outdoor use around the home only.

ACCEPTED
With COMMENTS
In EPA Letter Dated:
SEP 23 2011

Under the Federal Insecticide, Fungicide
and Rodenticide Act, As amended, for the
pesticide Registered under EPA Reg. No:

9688-232

Active Ingredient:
Lambda-Cyhalothrin 0.1%
Other Ingredients 99.9%

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.
- 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.

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							
				Dung beetle grubs							
				Hyperodes weevils							
Treat Ants (except Carpenter and Pharaoh Ants) and other insects when they first appear or you notice lawn damage											

DIRECTIONS FOR APPLYING CHEMSICO INSECT GRANULES LH

Treatment Areas	Pests	How To Use	Use Rate
<i>Band Treatment Around House Foundation</i>	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)
<i>Overall Lawn Application</i>	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 1/2 to 1 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
<i>Spot Treatment</i>	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 Insect Granules LH 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, Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. **If partly filled:** Call your local solid waste agency 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 232

EPA Est No 9688 MO 1

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OPTIONAL MARKETING CLAIMS

- 1 [Works within [24] hours (no waiting for weeks)]
- 2 Ready to use Granules
- 3 [Money Back Guarantee]Guaranteed [Results or Your Money Back]
- 4 Re sealable bag
- 5 Kills in 24 hours
- 6 Low odor
- 7 No odor
- 8 Kills [Destroys] the mound [colony]
- 9 Starts to kill in minutes
- 10 Starts to kill in hours
- 11 Kills Ants (except Carpenter and Pharaoh) Crickets Fleas Grubs Ticks [and other listed pests]
- 12 Kills Grubs [and lawn invading [damaging] Pests]
- 13 Kills on Contact
- 14 Controls many destructive lawn insects including grubs
- 15 Kills Mole Crickets and Chinch Bugs
- 16 Kills Fire Ants
- 17 White grub control
- 18 Effective grub control
- 19 Kills insects above and below the ground [surface]
- 20 Use on lawns [all types of grass(es)]
- 21 Kills over 40 types of insects [insect types][as listed]
- 22 Kills 43 types of [lawn invading] [lawn damaging] insects [as listed]
- 23 Covers [treats] up to 12 500 sq ft
- 24 2X [2 5X] more coverage than standard 5 000 sq ft bags
- 25 Lasts for up to 3 months [12 weeks][all season long] against Red Imported Fire Ants

- 26 Keeps on Killing Red Imported Fire Ants for up to 3 months [12 weeks][all season long]
- 27 Protects your yard from Red Imported Fire Ants for up to 3 months [12 weeks] [all season long]
- 28 Kills Red Imported fire ants and prevents new mound formation for up to 3 months [12 weeks][all season long]
- 29 Kills [Works on][Effective control of [against]] all types of listed lawn invading [lawn damaging] insects [pests]
- 30 Fast acting plus season long killing power [control] against Red Imported Fire Ants—Guaranteed
- 31 Season long control against Red Imported Fire Ants
- 32 Starts to work immediately [in minutes] keeps working [lasts] all season [long] against Red Imported Fire Ants
- 33 See results in minutes [in hours] [overnight]
- 34 Limits new mound formation [mound movement]
- 35 [One application] lasts all season [long] to control against Red Imported Fire Ants
- 36 Improved Formula Lasts All Season [Long] To Control Against Red Imported Fire Ants
- 37 [One Application] Lasts All Summer [Long] To Control Against Red Imported Fire Ants
- 38 Easy to Apply
- 39 Apply Once for Season Long Control Against Red Imported Fire Ants
- 40 Kills mounds in your lawn
- 41 [Kills] the [entire][Mound][Queen and Colony] [and prevents new mound formation]
- 42 [Mound][Queen][Colony] Control
- 43 Kills the [Red Imported Fire Ant] Queen and Colony
- 44 Kills the [Red Imported Fire Ant] Queen and Colony in one [easy][application][step]
- 45 Mound destroyer
- 46 [Just][One application] Contol(s) Red Imported Fire Ants for up to 3 months [for an entire season][season long]
- 47 Apply in the Spring [and/or Summer] and get season long control of Red Imported Fire Ants
- 48 [Long lasting] [up to 3 Month] [control][residual action] [for an entire season] [against Red Imported Fire Ants]
- 49 Long lasting killing power—lasts for up to 3 months against Red Imported Fire Ants
- 50 One Application Season Long Control against Red Imported Fire Ants
- 51 Fast Acting Plus Season Long Control—Guaranteed Fast Acting [and] season long control against Red Imported Fire Ants
- 52 Controls [Kills] [the colony][Red Imported Fire Ants]
- 53 Kills Queen and Colony [Fast]
- 54 Fire Ant destroyer Broadcast Application
- 55 Does not harm plants trees and shrubs
- 56 People [Children] and pets can enter area once solution is dry