

53883-195



06/13/2007
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUN 13 2007

Mr. Joe Blake
Director, Regulatory Affairs
Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

RE: Notification/Amendment
Lambda LP Soil & Turf Insect Killer Granules
EPA Reg. No. 53883-195
Date of Submission: January 30, 2007 and e-mail
dated June 12, 2007

Dear Mr. Blake:

The labeling referred to above, submitted in connection with registration under the Federal, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy of the label is enclosed for your records.

After further review of accepted labeling for this product it was determined that the pest "ticks" was previously accepted and supported under the "Cite All" method of support. Therefore the claim "Ticks (including Ticks which may transmit Lyme Disease)" is acceptable.

The alternate brand name, "Cyonora LP Lawn & Perimeter Insect Control Granules" is also acceptable.

If you have any questions in regard to this letter please feel free to contact me at 703-305-6100.

Sincerely,

A handwritten signature in black ink, appearing to read "G. LaRocca".

George T. LaRocca
Product Manager 13
Insecticide Branch
Registration Division (7505P)

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**Lambda LP
Soil & Turf Insect Killer Granules**

[alt. name: Cyonara LP Lawn & Perimeter Insect Control Granules]

For outdoor use around the home only.

[Optional Marketing Statements -

- 10 pounds treats up to 5,000 sq. ft.
- Kills in 24 hours
- Kills many types of insects, including ants, fleas, chinch bugs & grubs
- Broadcast with spreader
- Resealable Bag
- For Perimeter Treatment Around Your House Foundation
- Kills Ants, Cockroaches, Fleas, Ticks and other listed insects
- Convenient Shaker Bag
- No Spreader
- Controls Chinch Bugs, Ticks, and Fleas]

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

JUN 13 2007

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

~~53-08-195~~

Active Ingredient:

Lambda-cyhalothrin 0.04%

Other Ingredients: 99.96%

Total 100.00%

Net Weight _____

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID	
If swallowed:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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. You may also call Poison Control Center 1-800-222-1222.	

**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.

ENVIRONMENTAL HAZARDS

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

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 feet of a coastal marsh, or stream that drains directly into a coastal marsh.

GENERAL INFORMATION

For use outdoors, on lawns and as a barrier band treatment around house foundation. Kills ants (including Fire Ants), armyworms (Fall and Yellow-striped), billbugs, chinch bugs, crickets, cutworms, earwigs, European crane flies, fleas, grubs, roaches (German and American), sod webworms, ticks and other insect pests listed in the tables below.

To use this product follow these 3 easy steps – (1) Determine the size of the job and measure the area to be treated. (2) Determine the proper setting for your spreader using the spreader setting chart. (3) Treat as directed in rate chart. Complete coverage is important. Water in granules immediately following application.

[Optional: If using Shaker bag, use the following rather than the paragraph above]

To use this product follow these 2 easy steps- (1) Determine the size of the job and measure the area to be treated. (2) Treat as directed in rate chart. Complete coverage is important. Water in granules immediately following application.

NOTE:

- Make no more than 6 applications per year.
- Do not apply within 24 hours of rain.
- Do not allow product to run off from target area.
- Do not mow for 24 hours following treatment.

Band Treatment

Around house foundation to control pests normally found around or near foundations of houses, as well as in lawns, and certain of these pests that may enter houses.

Pests	Use Rate	Use Instructions
Ants (Argentine, Southern, Field, Allegheny Mound, Florida Carpenter, Black Carpenter, Cornfield, Honey, Pavement, Red Imported Fire Ant, Nuisance), Fleas, Roaches (German and American), Palmetto bugs, Waterbugs, Millipedes, Mites, Silverfish, Sowbugs (Pillbugs), Crickets, Earwigs	Apply at the rate of 2 lb per 1,000 sq. ft. (an area 5' x 200') oz. or 3.2 oz. per 100 sq. ft. (10' x 10').	Apply a 3 to 5 foot band of granules next to the house foundation and completely distribute the granules. Water lightly immediately following application. Treat when insects first appear or when you notice lawn damage.

Overall Lawn Application

Pests	Use Rate	Use Instructions
Ants (Argentine, Southern, Field, Allegheny Mound, Florida Carpenter, Black Carpenter, Cornfield, Honey, Pavement, Red Imported Fire Ant, Nuisance), Armyworms (Fall & Yellow-striped), Centipedes, European Crane Flies, Crickets,	For application with other types of equipment, apply at the rate of 2 lb per 1,000 sq. ft. (an area 20' x 50') or 3.2 oz. per 100 sq. ft. (10' x 10').	Apply with a fertilizer spreader (see spreader setting chart). Apply when grass is dry and water the lawn lightly immediately following application. Treat when insects first appear or when you notice lawn damage.

<p>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)</p>		
<p>Billbugs, Grubs (Japanese beetle grubs, Green June Beetle Grubs), <i>Ataenuis spretulus</i> (dung beetles), Hyperodes Weevils, Mole Crickets, Chinch bugs</p>	<p>Apply 3 lb. per 1,000 sq. ft. of lawn.</p>	<p>Water grass completely immediately following application.</p> <p>Treat when insects first appear or when you notice lawn damage.</p> <p>For hyperodes weevils, apply in April-May.</p> <p>For billbug control, apply in May when activity is first observed or when chewed or brown grass indicates damage from these insects.</p> <p>For grub control, except on dung beetle, treat any time between late July and early October.</p> <p>For dung beetle grub control, apply in early spring or early summer (March-July) when damage is first noticed. Immediately following application, completely water grass with ¼ to ½ inch of water. If a second generation occurs, treat again in late summer or early fall.</p>

Spot Treatment

Pests	Use Rate	Use Instructions
<p>Ants (Argentine, Southern, Field, Allegheny Mound, Florida Carpenter, Black Carpenter, Cornfield, Honey, Pavement, Red Imported Fire Ant, Nuisance)</p>	<p>Mound Treatment: Apply 1 ½ teaspoons over and around each ant hill.</p>	<p>Water lightly immediately following application.</p>
<p>Fire Ants</p>	<p>Mound Treatment: Apply ½ cup over, and 2 ft. around, each fire ant mound.</p>	<p>Immediately following application, water in completely. Apply a minimum of 1 gallon of water to each mound area. To prevent the disturbance of ants, water gently. 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.</p>

Spreader Settings for Lawn Application

[INSERT SPREADER SETTING CHART]

NOTE: The spreader settings stated are approximate. Precisely weigh a few pounds into your spreader and apply to a measured area. To assure correct rate of application, adjust spreader settings if needed.

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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

Note: Buyer assumes all responsibilities for safety and use not in strict accordance with directions.

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

EPA Reg. No. 53883-195

EPA Est. No. xxxxxx-xx-xxx

Notification: *Alt. Brand Name*
Alt. MKT Lang.
Clarification of Use Directions
Resubmit for appr 06-12-07