Please read instructions on reverse before completing form.         United States         Environmental Protection         Washington, DC 2046         Application         1. Company/Product Number         53883 - 39         4. Company/Product (Name)         Martin's Surrender Permethrin Granules         5. Name and Address of Applicant (Include ZIP Code)         Control Solutions, Inc.         5903 Genoa-Red Bluff         Pasadena, TX 77507-1041         Check if this is a new address         Armendment - Explain below.         Resubmission in response to Agency letter dated	n for Pesticide - Sec 2. EPA Product Mar George LaRocca PM# 13 6. Expedited Rev (b)(i), my product to: EPA Reg. No. Product Name Section - II	nager       3. Proposed Classification         a       None       Restricted         veiw. In accordance with FIFRA Section 3(c)(3)       is similar or identical in composition and labeling
1. Company/Product Number 53883 - 39 4. Company/Product (Name) Martin's Surrender Permethrin Granules 5. Name and Address of Applicant (Include ZIP Code) Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041 Check if this is a new address Amendment - Explain below.	2. EPA Product Mar George LaRocca PM# 13 6. Expedited Rev (b)(i), my product to: EPA Reg. No Product Name Section - II	nager       3. Proposed Classification         a       None       Restricted         veiw. In accordance with FIFRA Section 3(c)(3)       is similar or identical in composition and labeling
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Amendment - Explain below.	Section - II	
	r 1	
Resubmission in response to Agency letter dated	Final printe	ed labels in repsonse to NOTIFICATION
✓ Notification - Explain below.	Me Too" .	Application. FEB - 3 2005 plain below.
L. Material This Product Will Be Packaged In: Child-Resistant Packaging Unit Packaging Yes Yes No No	Section - III Water Soluble Packaging Yes No	2. Type of Container Metal Plastic Glass
Certification must	If "Yes" No. per Package wgt containe	Paper
. Location of Net Contents Information 4. Size(s) Retai	il Conteiner	5. Location of Label Directions on label
. Manner in Which Label is Affixed to Product Lithogra Peper gi Stencile	ed	); 
	Section - IV	
	Title	, if necessary, to process this application.) Telephone No. (Include Area Code) 800-242-5562
Joe Blake Certificati I certify that the statements I have made on this form and a I acknowledge that any knowlinglly false or misleading state both under applicable Jaw.	all attachments thereto are true	6. Date Application Received
	<b>Title</b> Director, Regulatory Affairs	
Typed Name / 5. Joe Blake	. Date 01-08-05	

Treats up to 5000 sq. Ft.

(OPTIONAL MARKETING LANGUAGE) Treats Up To 13 Fire Ant Mounds [4 lb size only]

#### (OPTIONAL MARKETING LANGUAGE)

MARTIN'S SURRENDER PERMETHRIN GRANULES contains permethrin, a long lasting insecticide which provides contact and residual control for up to 4 weeks of troublesome outdoor insect pests. Controls grubs and other listed root feeding insects.

(OPTIONAL MARKETING LANGUAGE)

#### SPREADER SETTINGS

Spreader Settings to Apply at Listed Rate (pounds per 1000 sq. ft.)

Drop Spreaders: 2 lbs		Rotary Spreaders: 2 lbs		
12	Ames	12		
12	Earthway	12		
1	Precision Red Devil	1		
2	Cyclone SB3000	6		
6	Scotts EasyGreen EG-3	26		
5	Scotts Speedygreen SG-3	5		
	12 1 2 6	<ol> <li>Earthway</li> <li>Precision Red Devil</li> <li>Cyclone SB3000</li> <li>Scotts EasyGreen EG-3</li> </ol>		

# Martin's Surrender Permethrin Granules Lawn Insect Control

Kills on contact \* Up to 4 week control \* Protects your home from invading ants \* Also stops[kills(optional wording)] spiders, roaches, ants, fleas, brown dog ticks \* Grub Control \* Ready to use

Kills: Grubs, Fleas, Ants, Crickets, Brown Dog Ticks, Fire Ants, Chinch Bugs, Armyworms, Billbugs, Cutworms, Earwigs, Sod Webworms and other listed insects

Active Ingredient
Permethrin [*(3-phenoxyphenyl)methyl (±) cis-trans-3-(2,2-
dichloroethenyl)-2,2-Dimethylcyclopropanecarboxylate]
Inert Ingredients
Total 100.00%
this transmission ratio, $ratio = 2EW(1)$ sign may $CEW(1)$ transmission

\*cis-trans isomer ratio: min 35%(±) cis, max. 65% (±) trans.

#### KEEP OUT OF REACH OF CHILDREN CAUTION

See additional precautionary statements on back of bag.

Net Weight: Ten Pounds

- 1 -

## 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.

## STOP. READ ENTIRE LABEL BEFORE USE.

	FIRST AID
Have the product cor	ntainer or label when calling a poison control center or doctor, or going for treatment.
If on skin or	Take off contaminated clothing.
Clothing	<ul> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> </ul>
	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If in eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>

## ENVIRONMENTAL HAZARDS

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

# 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.

Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with pesticides.

Note: The spreader settings listed below 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.

- 2 -

<u> </u>			
Spreader Make and Model	Grass or Dichondra Lawns 2 pounds	St. Augustine Lawn 3 pounds	White grubs, Billbugs 2 ½ pounds
Central Imperial Make No. 1662-G	6 1/2	7 1/4	7
Central Suburbia Lawn Spreader No. 1622-O	6 ½	7 1/2	7
Cyclone Model B1 Rotary	4 1/2	5	4 3/4
Greenfield Model 105	6 ½	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
Spyker 24-22 Rotary	3.6	3.9	3.75
Lesco Rotary	10(E)	11(F)	10(E)
Prizelawn CB Rotary	3.8	4.2	4.0
EarthWay 2400 Rotary	14	15	14
Cyclone Pro	3.25	3.5	3.4
Scotts R8A	F	G	G

2.5

G

2.4

F-G

2.3

F

Lely Broadcast

Bigfoot

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Treatment Areas	Target Pest	Remarks	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 uniformly. Water lightly after application.	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.	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.)
	Grubs, Japanese beetle grubs, Ataenius spretulus (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. 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 - ½ inches 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.	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. 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 - 80F, or in early morning or late evening hours. Treat new mounds as they appear.	Apply 1 cup over, and 2 ft. around each fire ant mound.

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## 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.

SPOT TREATMENT FOR ANTS

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

HOW TO USE: Water lightly after application.

#### **OPTION B**

#### BAND TREATMENT AROUND HOUSE

- 1. MARTIN'S SURRENDER PERMETHRIN GRANULES 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.

## 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 ½ oz. (1 ½ 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.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **Storage:** Store in cool, dry area away from children and domestic animals.

**Disposal: If empty:** Do not reuse this container. Do not rinse unless required for recycling. Place in trash.

**If partly filled:** Call your tocal solid waste agency or 1-800-CLEANUP for disposal instructions. Unless otherwise instructed, place in trash. Never pour unused product down the drain or on the ground.

# WARRANTY STATEMENT

**NOTE:** CONTROL SOLUTIONS, INC. WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL AND IS REASONABLY FIT FOR THE PURPOSES STATED ON THE LABEL WHEN USED IN ACCORDANCE WITH THE DIRECTIONS FOR USE. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. INEFFECTIVENESS. OR OTHER UNINTEDNED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF CONTROL SOLUTIONS, INC. IN NO CASE SHALL CONTROL SOLUTIONS, INC BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER. EXCEPT AS EXPRESSLY PROVIDED HEREIN, CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES. GUARANTIES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND CONTROL SOLUTIONS, INC. TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

(Optional wording to be used in place of "Warranty Statement" above) NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

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

EPA Reg. No. 53883-39 EPA Est. No. 53883-TX-002

(NOTIF 01-06-05 Opt Marketing Language)



January 8, 2005

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504C) U.S. Environmental Protection Agency Room 266A, Crystal Mall 2 1921 Jefferson Davis Highway Arlington, VA 22202-4501

Re: Notification per (PR) Notice 98-10 EPA Reg. No. 53883-39

Dear Sir or Madam:

Enclosed is a Notification for Optional Marketing Language. See underscored text, "Treats Up To 13 Fire Ant Mounds [4 lb size only]" on page 1.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 USC Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Enclosed please find:

- 1. Application for Pesticide (EPA Form 8570-1)
- 2. Copy of Label

If you have any questions or need additional information, please do not hesitate to contact me.

Sincerely,

Joe Blake Director, Regulatory Affairs