



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES.

Amy Warren  
Registration Specialist  
Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041

JUL 25 2008

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Ms. Warren:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated June 3, 2008 for:

**EPA Registration 53883-124**

**Bifenthrin PL Granular**

**EPA Registration 53883-127**

**Bifenthrin Fire Ant Killer**

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

A handwritten signature in cursive script, likely belonging to Linda Arrington.

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060, Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number 53883 - 127	2. EPA Product Manager George LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bifenthrin Fire Ant Killer	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(ii), my product is similar or identical in composition and labeling to: <b>NOTIFICATION</b> EPA Reg. No. _____ JUL 25 2008 Product Name _____

### Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, 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.

### Section - III

1. Material This Product Will Be Packaged In:					
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input checked="" type="checkbox"/> Other (Specify) <u>Bags</u>		
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container <u>10 lb</u>		5. Location of Label Directions <input checked="" type="checkbox"/> on label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

### Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name Amy Warren		Title Regulatory Affairs Specialist		Telephone No. (Include Area Code) 800-242-5562	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					6. Date Application Received (Stamped)
2. Signature 		3. Title Regulatory Affairs Specialist			
4. Typed Name Amy Warren		5. Date 06-03-08			

**CSI**  
**CONTROL**  
**SOLUTIONS**  
incorporated

June 3, 2008

Document Processing Desk (NOTIF)  
Office of Pesticide Programs  
U.S. Environmental Protection Agency  
One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202

**Re: Notification per (PR) Notice 2007-4, Labeling Revisions required by the Final Rule  
"Pesticide Management and Disposal"  
Bifenthrin Fire Ant Killer (EPA Reg. No. 53883-127)**

Dear Sir or Madam:

Enclosed is a Notification for (PR) 2007-4; See highlighted text on attached labeling.

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, 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.

If you have any questions or need additional information, please feel free to contact me.

Sincerely,



Amy Warren  
Regulatory Affairs Specialist  
Control Solutions, Inc.

JUL 25 2008

**Bifenthrin Fire Ant Killer**  
**( ALT. Name Surrender® Brand Impose Fire Ant Killer)**

For residential lawn use only

- **Bifenthrin Fire Ant Killer** is intended to be used, outdoors in such areas as around flower gardens, flower beds, around/along perimeters & foundations of houses, garages, sheds and structures, around mulch beds, along fence lines, and around decks and decking and other areas where ants are a problem.
- 11.48 lb (5.20 kg) covers up to 5000 sq. ft. *[optional marketing statements]*
- 7 lb (3.17 kg) covers up to 3048 sq. ft. *[optional marketing statements]*
- 3.5 lb (1.5 kg) covers up to 1524 sq. ft. *[optional marketing statements]*
- Kills the queen in 24 hours *[optional marketing statements]*
- 4 Month Fire Ant Control *[optional marketing statements]*
- Protects the treated area for up to 4 months *[optional marketing statements]*
- Stops and prevents Fire Ant Mound formation *[optional marketing statements]*
- Prevents new Fire Ant mounds from forming for up to 4 months *[optional marketing statements]*
- Penetrates down to where fire ants forage *[optional marketing statements]*
- Fast Acting *[optional marketing statements]*
- Kills on Contact *[optional marketing statements]*
- Ready-to-Use *[optional marketing statements]*
- Kills fly-in Queens *[optional marketing statements]*
- Kills Fire Ants and other listed ants *[optional marketing statements]*
- Apply twice for season long control *[optional marketing statements]*

**Active Ingredient**

Bifenthrin*	0.20%
Other Ingredients:	99.80%
Total	100.00%

\*Cis isomers 97% minimum, trans isomers 3% maximum.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

See back/side panels for precautionary statements and directions for use.

Net Contents \_\_\_\_\_

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS & DOMESTIC ANIMALS**  
**CAUTION**

Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing.

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
SKIN OR CLOTHING	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
You may also contact SafetyCall® (866) 897-8050 for emergency medical treatment information.	
<b>Note To Physician:</b> This product is a pyrethroid. If large amounts have been ingested, milk, cream, and other digestible fats and oils may increase absorption and so should be avoided.	

**ENVIRONMENTAL HAZARDS**

This pesticide product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

**Product Facts:**

- Kills Fire Ants and other listed ants.
- For use on residential lawn areas.
- Apply one 1 cup per mound.

**How and when to Apply** *[optional marketing language]*

**For Best Results** *[optional marketing language]*

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

For extended fire ant control and prevention, apply Bifenthrin Fire Ant Killer two times per year:

**Spring:** March-May

**Late Summer:** August- September

**Amount to Use: Broadcast Application with Spreader**

**Bifenthrin Fire Ant Killer** should be applied when insects first appear. A uniform application is most desirable and is best achieved by spreading half the required amount of product over the area and then applying the remaining half with swaths at right angles to the first. For best results, apply during the morning or late evening when it is cool and the ants are most active. Do not treat just the infested areas of the lawn where mounds are visible. Treat the entire lawn area to prevent re-infestation of ants from neighboring areas. A thorough irrigation of the treated area, immediately after application will provide best results.

**Important Note:** Combining broadcast applications to control foraging workers and newly mated fly-in queens with mound treatments to existing colonies will provide best results.

**Amount to Use: Mound Application**

Mounds should be treated by applying 1 cup of Bifenthrin Fire Ant Killer per mound and then drenching the mound with 1 to 2 gallons of water. The mounds should be treated with sufficient force to break their apex and allow the insecticide solution to flow into the ant tunnels. A four-foot diameter circle around the mound should also be treated. For best results, apply in cool weather (65-80°F) or in early morning or late evening hours. This treatment will kill the queen within 24 hours of application.

**Important:** Food utensils such as teaspoons and measuring cups must not be used for food purposes after use with pesticides.

In New York State, this product may NOT be applied to any grass or turf area within 100 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).

In New York State, do make a single repeat application of Bifenthrin Fire Ant Killer if there are signs of renewed insect activity, but not sooner than two weeks after application.

Do not allow children or pets on to treated areas until granules have been watered into the soil and the grass or soil is dry.

*[optional marketing language]*

Spreader	Spreader Settings- Covers 5,000 sq. ft. [Covers x,xxx sq. ft.]	Directions
Scotts® AccuGreen Drop Spreaders	X	Mow lawn first if grass is tall enough to touch the bottom of the spreader mow the lawn. First apply two header strips. Operate spreader the longest way of the lawn. To ensure uniform coverage overlap wheel marks. Shut off spreader when you have reached the header strips or stopped.
Scotts® EasyGreen® Rotary Spreader	XX	Slide shut-off lever to the right; application automatically starts and stops when you do. For complete coverage make each pass about 30 inches from the previous one so some overlapping occurs.
Scotts® SpeedyGreen® Rotary Spreader	X	Shut off spreader anytime you stop. For complete coverage make each pass about five feet from the previous one, so some overlapping occurs. Avoid applying this product on vegetables.

### Additional Spreader Settings

(Spreader settings are approximate. Adjustment may be needed for proper coverage.)

EZ Drop, Republic (#530)	(X)
EZ Broadcast, Republic (#540)	(X)
Scotts® Handy Green® II	(X)
Scotts® Easy™ Hand Held Spreader	(X)
ORTHO® Whirlybird® Multipurpose Spreader	(X)

Bifenthrin Fire Ant Killer kills the following types of ants:

- Fire Ants
- Argentine Ants
- Carpenter Ants
- Odorous Ants
- Pyramid Ants
- Pavement Ants
- Pharaoh (sugar) Ants
- Red Harvester Ants

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use close tightly.

**In case of spill:** Avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.

**To confine spill:** Cover to prevent dispersal. Place damaged package in a holding container and identify contents.

**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spilled bait, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for Guidance.

**Container Disposal:** Non-refillable container. Do not reuse or refill this container. Empty container through use according to label instructions. Offer for recycling, if available. If recycling is not available, then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**NOTICE:** Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041  
EPA Reg. No. 53883 -127  
EPA Est. No. 53883-XXX

### WARRANTY STATEMENT

**NOTICE:** Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

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