



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 10, 2008 for:

**EPA Registration 53883-185**  
**EPA Registration 53883-188**

**Bifenthrin RTU**  
**Lambda Pour-On Topical Insecticide**

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 black ink, appearing to be "Linda Arrington".

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



United States Environmental Protection Agency Washington, DC 20460

Registration
Amendment
Other (checked)

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number: 53883 - 188
2. EPA Product Manager: George LaRocca
3. Proposed Classification: None / Restricted
4. Company/Product (Name): Lambda Pour-On Topical Insecticide
5. Name and Address of Applicant: Control Solutions, Inc.
6. Expedited Review: NOTIFICATION, EPA Reg. No. JUL 25 2008

Section - II

Amendment - Explain below.
Resubmission in response to Agency letter dated
Notification - Explain below. (checked)
Final printed labels in response to Agency letter dated
'Me Too' Application.
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.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container: Plastic
3. Location of Net Contents Information: Label (checked)
4. Size(s) Retail Container: 1.5 GAL
5. Location of Label Directions: on label (checked)
6. Manner in Which Label is Affixed to Product: Lithograph Paper glued Stenciled (checked)

Section - IV

1. Contact Point: Name: Carroll Draper, Title: Registration Specialist, Telephone No.: 800-242-5562
Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.
2. Signature: Carroll Draper
3. Title: Registration Specialist
4. Typed Name: Carroll Draper
5. Date: 06-10-08
6. Date Application Received (Stamped)

June 10, 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"  
Lambda Pour-On Topical Insecticide (EPA Reg. No. 53883-188)**

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,



Carroll Draper  
Registration Specialist  
Control Solutions, Inc.

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**NOTIFICATION**

**JUL 25 2008**

**LAMBDA POUR-ON**  
Topical Insecticide

For the control of lice and horn flies on beef cattle, cows and calves

Treats 378 cattle (<600 lbs.) [for gallon size packaging]

Treats 94 cattle (<600 lbs.) [for quart size packaging only]

**ACTIVE INGREDIENT:**

Lambda-Cyhalothrin (CAS No. 91465-08-6) .....

1.0%

**OTHER INGREDIENTS:** .....

99.0%

**TOTAL:** .....

100.0%

**Keep Out of Reach of Children**

**CAUTION**

(See back panel for additional Precautionary Statements)

<b>FIRST AID</b>	
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin with plenty of water for 15-20 minutes</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <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 further treatment advice.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the Poison Control Center at 800-222-1222.	

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

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION** - Harmful if swallowed, absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Remove contaminated clothing and wash before re-use. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear rubber or nonpermeable protective gloves when applying this product. Data indicate this product to be a contact allergenic. Do not apply product to the face of cattle.

**Environmental Hazards:** This pesticide is extremely toxic to fish. Use with care when applying in areas adjacent to any body of water. Do not add directly to water. Do not contaminate water by disposal of rinse water. Apply this product only as specified on the label.

**Physical or Chemical Hazards:** Do not store near heat or open flame.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **Ready to Use** – dilution is not necessary. This product may be used with automatic dosing systems.

**Restrictions:** Do not apply to lactating or dry dairy cows, or to the face of beef cattle, cows or calves. LAMBDA Pour-On is not recommended for use on veal calves.

Apply to	Target Insects	Dosage
Beef Cattle, Cows and Calves	Lice*, Horn Flies	Apply product down the backline at the rate of 10 mL (1/3 fl oz) per head for cattle weighing less than 600 lb. or at a rate of 15 mL (1/2 fl oz) per head for cattle weighing more than 600 lb.
Repeat as necessary but, do not apply more than once every two weeks and do not apply more often than four times within any six month period.		
* For reduction of sucking lice, two treatments at a 14-day interval are recommended.		

**Note:** LAMBDA Pour-On is not effective in controlling cattle grubs. This product may be applied to cattle at any time during the year and not have host-parasite reactions, associated with grub treatment products, occur. Use LAMBDA Pour-On in an IPM (integrated pest management) system which may involve repeat treatments and the use of other pest control practices. Continued exposure of horn flies to a single class of insecticide (e.g. pyrethroids or organophosphates) may lead to the development of resistance to that class of insecticide. In order to reduce the possibility of horn flies developing resistance, it is important to rotate, on a seasonal basis, the class of insecticide used and/or the method of horn fly control. For advice concerning current control practices with relation to specific local conditions, consult resources in resistance management programs and your Cooperative Agricultural Extension Service.

**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.

**WARRANTY STATEMENT**

Control Solutions, Inc. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Control Solutions, Inc. To the extent allowed by law, Control Solutions, Inc. shall not 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. In addition to the foregoing, no purchaser of this product (other than an end user) shall be entitled to any reimbursement for any loss suffered as a result of any suspension or cancellation of the registration for this product by the U.S. Environmental Protection Agency. Except, as expressly provided herein, Control Solutions, Inc. makes no warranties, guarantees, 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. The exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damage resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall be damages not exceeding the purchase price paid for this product or, at Control Solutions, Inc. election, the replacement of this product. [Optional]

Buyer assumes all risk of use, storage or handling of this product not in strict accordance with label DIRECTIONS and PRECAUTIONS. [Optional]

Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507  
EPA Reg. No.: 53883-188

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EPA Est. No.: 53883-TX-002