



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
1200 Pennsylvania Avenue, N.W.  
Washington, D.C. 20460

EPA Reg. Number:

53883-248

Date of Issuance:

NOV 25 2008

Term of Issuance:

Conditional

Name of Pesticide Product:

Lambda Pour-On Plus Topical  
Insecticide

## NOTICE OF PESTICIDE:

- Registration  
 Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.


Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is **conditionally** registered in accordance with FIFRA sec. 3(c)(7)(A) subject to the following provisions:

1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. You will make the following label changes before you release the product for shipment:
  - a) Revise the EPA Registration Number to read "EPA Reg. No. 53883-248."
  - b) Under Precautionary statements add "*Wear long-sleeved shirt and long pants, socks, shoes, and gloves*" immediately after "*Avoid contact with skin...or clothing.*" Delete the statements "*Wear rubber or nonpermeable...product to the face of cattle.*"
  - c) Under "Warranty Statement" add "*To the fullest extent consistent with applicable law*" in front of:
    - "*Control Solutions Inc. shall not be liable...*"
    - "*Control Solutions Inc. makes no warranties...*"
    - "*The exclusive remedy of the user or buyer for...*"

- 3. Data requirements for the 830 Series Subgroup A and Subgroup B Guidelines are satisfied with the exception of storage stability (830.6317) and corrosion characteristics data (830.6320). **One year storage stability and corrosion characteristics data must be submitted to the Agency.**
- 4. Please submit two (2) copies of your final printed labeling before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing revised labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Olga Odiott at (703) 308-9369.

Signature of Approving Official:		Date:	NOV 25 2006
Kimberly Nesci, Interim Product Manager (19) Insecticide Branch/Registration Division (7505P)			

Enclosure

# LAMBDA POUR-ON PLUS

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..... 1.0%

Piperonyl Butoxide..... 5.0%

**OTHER INGREDIENTS:**..... 94.0%

**TOTAL:**..... 100.0%

EPA Reg. No.: 53883-XXX

EPA Est. No.: 53883-TX-002

### Keep Out of Reach of Children

## WARNING

(See back panel for additional Precautionary Statements)

FIRST AID	
IF SWALLOWED	<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>
IF INHALED	<ul style="list-style-type: none"> <li>• Move person to fresh air</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment advice.</li> </ul>
IF ON SKIN OR CLOTHING	<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>
IF IN EYES	<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>
<p align="center"><b>HOT LINE NUMBER</b></p> <p>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.</p>	

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

**ACCEPTED**  
**with COMMENTS**  
**In EPA Letter Dated**  
 NOV 25 2008  
 Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act,  
 as amended, for the pesticide  
 registered under EPA Reg. No.  
53883-248

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING** - May be fatal if swallowed. Harmful if inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid breathing vapors or spray mist. 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 allergen. 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 *PLUS* 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 *PLUS* 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 *PLUS* 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]

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