

773-92 8.11.2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Ms. Heather R. Bjornson  
Technology Sciences Group, Inc.  
1150 18<sup>th</sup> St NW, Ste 1000  
Washington, DC 20036

AUG 11 2011

Subject: Amended Reregistration Label  
Product Name: Ultra Saber  
EPA Registration Number: 773-92  
EPA Decision Numbers: 411158

Dear Ms. Bjornson:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Piperonyl Butoxide RED, and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

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 non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated March 7, 2011
- Alternate CSF, dated March 7, 2011

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not

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complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Samantha Hulkower at 703-603-0683 or [hulkower.samantha@epa.gov](mailto:hulkower.samantha@epa.gov).

Sincerely,



Richard J. Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)

Enclosures: *Label stamped "Accepted," dated  
Acute Toxicity Review, dated August 23, 2010  
Product Chemistry Review, dated January 26, 2011*

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# ULTRA SABER

## POUR – ON INSECTICIDE FOR BEEF CATTLE AND CALVES

### Active Ingredients:

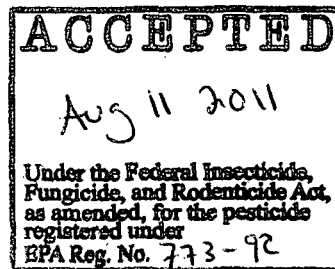
Lambdacyhalothrin [1 $\alpha$ -(S),  $\alpha$  (Z)]-( $\pm$ )-cyano (3-phenoxyphenyl)-methyl-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2

-dimethylcyclopropanecarboxylate.....1.0%

Piperonyl Butoxide.....5.0%

Other Ingredients: .....94.0%

Total:.....100.0%



### KEEP OUT OF REACH OF CHILDREN WARNING

See back panel for additional Precautionary Statements

EPA Reg. No.: 773-92  
EPA Est. No.: 6175-LA-1

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Net Contents: (One US Gallon (3.785 L)), (30 fl oz (900 mL)), (16.9 fl oz (500 mL))

Intervet Inc. (d/b/a Merck Animal Health)  
556 Morris Ave.  
Summit, NJ 70901

<b>FIRST AID</b>	
<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 the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If on skin or clothing</b>	<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>
<b>If inhaled</b>	<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 by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b>	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. <b>You may also contact the Rocky Mountain Poison Center 303-595-4869 for emergency treatment information.</b></p>	

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

**WARNING-** May be fatal if swallowed. Causes skin irritation. Do not get on skin, in eyes, or on clothing. Harmful if absorbed through skin. Harmful if inhaled. Avoid breathing vapor or spray mist.

#### Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes and socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

Do not apply in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

<p><b>User Safety Recommendations</b></p> <p>Users should:</p> <ul style="list-style-type: none"> <li>• Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Never apply material so as to contaminate eating or drinking area.</li> <li>• Remove clothing/PPE immediately if product gets inside. Then wash thoroughly and put on clean clothing.</li> <li>• Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.</li> </ul>
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### ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help ensure that wind or rain does not blow or wash pesticide off the treatment area.

#### Physical or Chemical Hazards

Do not use or 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** – No dilution necessary. Do not apply to lactating or dry dairy cows. Do not apply this product to face of beef cattle or calves.

Apply To	Target Insects	Dosage	
Beef Cattle and Calves	Lice, Horn Flies	Apply product down the backline at the rate of	
		<u>Less than 600 lbs</u> 10 mL (1/3 fl oz)	Greater than 600 lbs 15 mL 9 1/2 fl oz)
Repeat treatment as needed, however, do not apply more than once every 2 weeks and do not apply more often than four times within any 6-month period.			

**Special Note:** ULTRA SABER™ Pour-on is not recommended for use on veal calves. ULTRA SABER™ Pour-on is not effective in controlling cattle grubs. Therefore, this product can be used on cattle any time of year without fear of host-parasite reactions commonly associated with grub treatment products. ULTRA SABER™ Pour-on should be used in an integrated pest management system, which may involve repeat treatments and use of other pest control practices. Continual 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 and disposal.  
**Pesticide Storage:** Keep container sealed when not in use. Do not store near food or feed.  
**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of in-site or at an approved waste disposal facility. **Container Handling:** Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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**NOTICE OF WARRANTY**

TO THE EXTENT OF APPLICABLE LAW, INTERVET INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR OTHERWISE EXPRESSED OR IMPLIED, CONCERNING THIS PRODUCT OR ITS USES WHICH EXTEND BEYOND THE USE OF THIS PRODUCT UNDER NORMAL CONDITIONS AND IN ACCORDANCE WITH THE STATEMENTS ON THIS LABEL.

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### Optional Label Claims

- Squeeze 'N' Measure™ Bottle
- May be used with Automatic Dosing System
- Treats 90 550 lb Cattle [30 fl oz. product only]
- Treats 378 550 lb Cattle [1 gallon product only]
- Treats 50 550 lb Cattle [16.9 fl oz product only]
- FOR CONTROL OF HORN FLIES AND LICE
- Season – Long Lice Control†  
with One Application

† Season-long lice control from January – April.