

47000-150

8/16/2010

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

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

August 16 2010

Mr. Steven E. Rogosheske  
Chem-Tech, Ltd.  
4515 Fleur Drive, #303  
Des Moines, IA 50321

Subject: Label Notification(s) for Pesticide Registration Notice 2008-1  
Changing the Environmental Hazard statement per EPA letter  
dated June 4, 2009

Dear Mr. Rogosheske:

The Agency is in receipt of your Application(s) for Pesticide Notification under  
Pesticide Registration Notice PRN 2008-1 dated June 22, 2010 for the following product(s):

<b>CT Backrubber Oil</b>	<b>EPA Reg. No. 47000-89</b>
<b>CT Synergized Backrubber &amp; Pour-On</b>	<b>EPA Reg. No. 47000-96</b>
<b>CT Permethrin 1% Pour-On</b>	<b>EPA Reg. No. 47000-150</b>
<b>CT Permethrin 1% Liquid with Synergist</b>	<b>EPA Reg. No. 47000-151</b>

The Registration Division (RD) has conducted a review of this request for applicability under  
PRN 2008-1 and finds that the label change(s) requested falls within the scope of PRN-98-10. 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 Regina Foushee-Smith at 703-605-0780.

Sincerely,

Richard J. Gebken  
Product Manager  
Insecticide Branch  
Registration Division (7505P)

Please read instructions on reverse before completing form.

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



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number 47000-150	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) CT Permethrin 1% Pour-On	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Chem-Tech, Ltd. 4515 Fleur Drive, #303 Des Moines, IA 50321  <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: <b>NOTIFICATION</b> EPA Reg. No. _____  Product Name <b>AUG 16 2010</b>	

### 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 type="checkbox"/> Notification - Explain below.	<input checked="" type="checkbox"/> Other - Explain below.

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

Notification for Environmental Hazard labeling for Pyrethroids - June 4, 2009 letter. See attached Certification Statement.

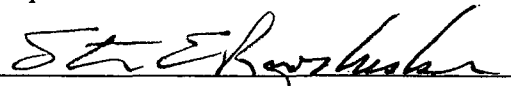
### Section - III

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"/> Text No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* 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 checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1 pt. - 2.5 gal.	
		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
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 Steve Rogosheske	Title Director Regulatory Affairs	Telephone No (Include Area Code) 515-287-6778
<b>Certification</b> 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 <b>(Stamped)</b>
2. Signature 	3. Title Director Regulatory Affairs	
4. Typed Name Steven E. Rogosheske	5. Date 6-22-10	

Notification of label change per June 4, 2009, letter from Environmental Protection Agency. This notification is consistent with the guidance in the June 4, 2009 letter and EPA regulation at 40 CFR part 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 part 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.

Signed 

Director Regulatory Affairs  
CHEM-TECH, Ltd.



**CHEM-TECH LTD.**

4515 Fleur Dr. #303 • Des Moines, IA 50321 • Phone: (515) 287-6778

FAX: (515) 287-6923

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June 22, 2010

Document Processing Desk (NOTIF - PYRETHROID)  
Office of Pesticide Programs (7504P)  
U. S. Environmental Protection Agency  
1200 Pennsylvania Ave., NW  
Washington, DC 20460-000

Subject: NOTIFICATION For Environmental Hazard and General Labeling for Pyrethroid  
Non-Agricultural Outdoor Products letter of June 4, 2009

Notification Team:

Chem-Tech, Ltd. is submitting the following product for notification to change the Environmental Hazard statement section and certain General Labeling to comply with the Agency's letter of June 4, 2009 concerning outdoor use pyrethroid products. All changes with regard to this notification are being filed in accordance with that letter, and therefore do not require any PRIA registration fee.

**CT Permethrin 1% Pour-On                      47000-150**

Along with the application form (EPA Form 8570-1) is a copy of the label with the changes highlighted. If there are any questions regarding this submission please contact this office.

Sincerely,

Steven E. Rogosheske  
Director Regulatory Affairs  
Phone and Fax: (515) 287-6778  
E-mail: [srogo@prozap.com](mailto:srogo@prozap.com)

Enclosures

AUG 16 2010

S/R

# CT Permethrin 1% Pour-On

Editors Note: Text in Brackets [ ] indicates alternate or optional wording any or all of which may appear on the final labeling.

Ready-To-Use Pour-On Insecticide

[Kills Lice and Flies on Beef and Lactating Dairy Cattle, Keds on Sheep]

[Also for use in and around Horse, Beef Cattle, Dairy Cattle, Swine, Sheep and Poultry Premises]

[For Backrubber Use]

[Permethrin]

**ACTIVE INGREDIENT:**

Permethrin\* ..... 1.0%

**OTHER INGREDIENTS\*\*** ..... 99.0%

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

\* (3-phenoxyphenyl)methyl (+/-) cis/trans 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate (Cis/Trans ratio: Min. 35% (+/-) cis and max. 65% (+/-) trans.)

\*\* Contains Petroleum Distillate

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Do not give any liquid to the person.</li> <li>• Do not give anything by mouth to an unconscious person.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> </ul>
IF ON 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>
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.</li> <li>• Call a poison control center or doctor for further treatment.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency information contact: National Pesticide Information Center at 1-800-858-7378 between 6:30 AM and 4:30 PM Pacific Time. After 4:30 call your poison control center.</p>	
<p><b>NOTE TO PHYSICIAN:</b> Solvent presents aspiration hazard. Gastric lavage is indicated if material was taken internally.</p>	

PRECAUTIONARY STATEMENTS
<p><u>HAZARDS TO HUMANS AND DOMESTIC ANIMALS</u></p> <p><b>CAUTION</b></p> <p>Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.</p>
<p><u>ENVIRONMENTAL HAZARDS</u></p> <p>This pesticide is extremely toxic to fish and other aquatic organisms. <del>Do not add directly to water. Do not contaminate water by cleaning of equipment or disposal of washwaters.</del> 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 to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. Apply this product only as specified on this label.</p>

### DIRECTIONS FOR USE

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

General Restrictions and Precautions for outdoor applications:

Do not water the treated area to the point of run-off. Do not make applications during rain.

All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- 1) Treatment to soil or vegetation around structures;
- 2) Applications to lawns, turf, and other vegetation;
- 3) Applications to building foundations, up to a maximum height of 3 feet

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors and eaves) are limited to spot and crack-and-crevice applications, only.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

### APPLICATION INSTRUCTIONS:

Apply To:	Target Insects	Application Instructions
Lactating & Non-Lactating Dairy Cattle, Beef Cattle & Calves	Lice, Horn Flies, Face Flies. Aids in control of Horse Flies, Stable Flies, Mosquitoes, Black Flies and Ticks.	Pour along back line and down face. Apply 1/2 fl. oz. per 100 lbs. body weight of animal up to a maximum of 5 fl. oz. (at any one application) for any one animal. BACKRUBBER USE: Mix one pint per gallon #2 diesel or mineral oil. Keep rubbing device charged. Results improved by daily forced use.
Sheep	Keds	Pour along back line over neck, shoulders and rump. Apply 1/4 fl. oz. per 50 lbs. body weight of animal, up to a maximum of 3 fl. oz. (at any one application) for any one animal.
Premises – in and around Horse, Beef, Dairy, Swine, Sheep and Poultry Premises. Animal Hospital Pens and Kennels and Outside Meat Process Premises.	Horse Flies, Stable Flies, Face Flies, Gnats, Mosquitoes, Black Flies, Fleas, little House Flies, ( <i>Fannia spp.</i> ). Aids in control of Cockroaches, Ants, Spiders and Crickets.	For use as a ready-to-use spot spray or premise spray. Use undiluted in a mist sprayer. Apply directly to surface to leave a residual insecticidal coating, paying particular attention to areas where insects crawl or alight. One gallon will treat approximately 7,300 square feet.

Repeat treatment as needed, but not more than once every two weeks. For optimum insecticidal effectiveness against lice, a double treatment at 14 day intervals is recommended.

NOTE: This product is not effective for grub control on cattle.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a cool, dry, and secure area. Store in original sealed container away from food or feed.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container.

**If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

### NOTICE

It is impossible to eliminate all risks inherently associated with the 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 Chem-Tech, Ltd, the manufacturer or seller. To the fullest extent permitted by law Chem-Tech, Ltd, the manufacturer or seller 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. Except as expressly provided herein, Chem-Tech, Ltd, the manufacturer or seller makes no warranties, guarantees, or representations of any kind, either express 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 Chem-Tech, Ltd's, the manufacturer's or seller's total liability, shall be for damages not exceeding the cost of the product.

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

Manufactured by:  
Chem-Tech, Ltd.  
4515 Fleur Drive  
Des Moines, IA 50321

6/21/10 pyrethroid label draft