

47000-143

09-02-2010

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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

September 2, 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

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):

Prozap Cylence Animal Insecticide Dust

EPA Reg. No. 47000-143

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,

A handwritten signature in cursive script, appearing to read "Richard J. Gebken".

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 47000-143	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Prozap CyLence Animal Insecticide Dust	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: NOTIFICATION EPA Reg. No. _____ Product Name SEP 2 - 2010	

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:				2. Type of Container	
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	Metal <input checked="" type="checkbox"/> Plastic Glass Paper 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 - 25 lbs.		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 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
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 Director Regulatory Affairs	
4. Typed Name Steven E. Rogosheske	5. Date 6-22-10	

Prozap[®]
CyLence[®] ANIMAL INSECTICIDE DUST

[FOR USE IN AUTOMATIC, MECHANICAL OR HAND DUSTING EQUIPMENT AND FOR REFILLING DUST BAGS.]

For control of Horn Flies and Lice on Beef and Dairy Cattle – As an aid in reducing Face Fly Population on Beef and Dairy Cattle.

ACTIVE INGREDIENTS:

Cyfluthrin, Cyano (4-fluoro-3-phenoxyphenyl)
 Methyl 3-(2,2-dichloroethenyl)-2,2-dimethyl-
 cyclopropanecarboxylate 0.165%

INERT INGREDIENTS: 99.835%
Total 100.000%

CyLence[®] is a registered trademark of Bayer Healthcare, LLC.

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID	
If in Eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If Swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on Skin Or Clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If Inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
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. Note To Physician: No specific antidote is available. Treat the patient symptomatically.	

EPA Reg. No. 47000-143

EPA Est. No.

Net Contents: 12.5 lbs. (dust cartridge for bag refill) or 2 lbs. (shaker applicator)

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

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS**

CAUTION

Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through skin. Do not get into eyes, on skin or on clothing. Avoid breathing dust. If clothing becomes contaminated, remove and wash before reuse. Wash hands thoroughly with soap and warm water after handling. Keep out of reach of children. Do not contaminate feed or food.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. ~~Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark.~~ 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. Apply this product only as specified on this label.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **IMPORTANT:** Read these entire Directions for Use before using Prozap CyLence Animal Insecticide Dust.

RATES RECOMMENDED FOR THIS PRODUCT

For external insecticidal use on animals only. Avoid contamination of feed, troughs, water, and water utensils. Provide thorough ventilation while dusting.

ANIMAL	PESTS	REMARKS
Beef and Dairy Cattle	Horn Flies, and Lice and as an aid in reducing Face Fly populations	DIRECT APPLICATION: See rate chart for appropriate application. Dust evenly into the hair over the head, neck, shoulders, back and tailhead. Repeat as necessary but not more often than once every 21 days. No interval is required between treatment and use of meat or milk as food. Best results are achieved when dust applicators are used as directed on an area wide basis.
	For control of Horn Flies, Lice and as an aid in reducing Face Fly populations	DUST BAG: Hang dust bags so bottom of bag is four to six inches below the back line of cattle. For forced use, locate bags in lane or alley ways leading to water tanks or feed troughs. When dust bags are used free choice, hang bags in loafing areas near shade and water. For best results, use on an area-wide basis. Do not hang bags over feed, mineral, or water. INSTALLATION OF DUST BAGS: Suspend dust bags by inserting rope through the attachments at the top of bag. Attach to an overhead structure at the heights recommended for louse and horn fly or face fly control. Rope, chain or wire can also be tied or attached to two posts or their fixed points with the dust bag hanging in the center. When dust bags are provided on a free-choice basis, allow one dust bag per 25 to 50 animals. RESTRICTIONS: Do not hang the dust bags over feed, mineral, or water troughs. For external insecticidal use only on specified animals above. Do not contaminate feed. Water troughs, or water utensils. Provide thorough ventilation when dusting. Do not use on sick, stressed, or convalescing animals.

Animal Weight	Amount to Use	Tablespoons
Less than 400 lbs.	0.75 to 1.5 Ounce	2 to 4
400 – 800 lbs.	1.5 to 2.25 Ounces	4 to 6
Over 800 lbs.	2.25 to 4.5 Ounces	6 to 9

STORAGE AND DISPOSAL

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

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: Do not use container in connection with food, feed, or drinking water. Completely empty container into application equipment. Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

STORAGE: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on the label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed above. In spill or leak incidents, keep unauthorized people away.

WARRANTY DISCLAIMERS AND 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. In no case shall Chem-Tech, Ltd, the manufacturer or seller 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 or user.

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. No agent or employee of Chem-Tech, Ltd or seller shall be able to amend the terms of this label.