

47000-121

1/27/2010

1 of 7



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

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

JAN 27 2010

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Mr. Rogosheske:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated December 22, 2009 for:

EPA Registration 47000-89	CT Backrubber Oil
EPA Registration 47000-96	CT Synergized Backrubber & Pour-On
EPA Registration 47000-108	VIP Insect Spray
EPA Registration 47000-114	Prozap Beef & Dairy RTU
✓ EPA Registration 47000-121	✓ Aqueous Insecticide
EPA Registration 47000-148	Permethrin .5% Multipurpose Spray
EPA Registration 47000-150	CT Permethrin 1% Pour-On
EPA Registration 47000-151	CT Permethrin 1% Liquid with Synergist
EPA Registration 47000-154	Prozap Dairy & Ranch Insecticide Spray
EPA Registration 47000-159	Prozap Final Fly-T Horse Spray & Wipe-On

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 labels have 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.

Sincerely,

Dana R. Pilitt

for Richard Gebken
Product Manager 11
Insecticides Branch
Registration Division (7505P)

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0080. 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 47000-121	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Aqueous Insecticide	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: EPA Reg. No. _____ Product Name _____	

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

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

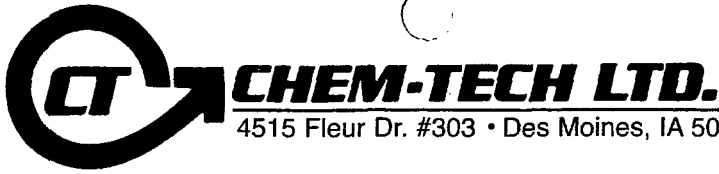
Notification per PR Notice 2007-4. See attached Certification Statement.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Metal <input 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 type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input 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
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 12-22-09	



4515 Fleur Dr. #303 • Des Moines, IA 50321 • Phone: (515) 287-6778
FAX: (515) 287-6923

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4-8-2010

December 22, 2009

Document Processing Desk (NOTIF)
Office of Pesticide Programs – RD (7504P)
U. S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Subject: NOTIFICATION For PR Notice 2007-4

Notification Team:

Chem-Tech, Ltd. is submitting the following products for notification to change the **Storage and Disposal** statement sections to comply with the rules for Pesticide Containers and Containment in PR Notice 2007-4. All changes with regard to this notification are being filed in accordance with PR-Notices 2007-4 and 98-10, and therefore do not require any PRIA registration fee.

- CT Backrubber Oil ✓47000-89✓
- CT Synergized Backrubber & Pour-On ✓47000-96✓
- VIP Insect Spray ✓47000-108✓
- Prozap Beef & Dairy RTU ✓47000-114✓
- Aqueous Insecticide ✓47000-121✓
- Permethrin .5% Multipurpose Spray ✓47000-148✓
- CT Permethrin 1% Pour-On ✓47000-150✓
- CT Permethrin 1% Liquid with Synergist ✓47000-151✓
- Prozap Dairy & Ranch Insecticide Spray ✓47000-154✓
- Prozap Final Fly-T Horse Spray & Wipe-On ✓47000-159✓

Along with the application forms are two (2) copies of the labels with the changes highlighted on one. 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

Enclosures

4097

Aqueous Insecticide

Editor's Note: Text in [Brackets] indicate optional marketing statements – any or all of which may appear on the final label.

- [PYRETHRIN]
- [READY-TO-USE ON HORSES]
- [READY-TO-USE ON HORSES AND CATTLE]
- [Water-based]
- [Leaves no oily objectionable residues]
- [Controls ants, fleas, flies, mosquitoes, gnats & brown dog ticks]
- [Effective, fast-acting insecticide]

NOTIFICATION

JAN 27 2010

- [To control Flies, Mosquitoes, Gnats & Lice]
- [For use in homes, Institutions, restaurants, food processing plants, dairies, livestock and outdoors for mosquito control]
- [Apply with conventional mechanical or compressed air equipment]

ACTIVE INGREDIENTS:

Pyrethrins	0.1%
Piperonyl Butoxide Technical*	1.0%
INERT INGREDIENTS:	98.9%
Total	100%

*Equivalent to 0.8% (butylcarbityl) (6-propylpiperonyl) ether and 0.2% related compounds

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If Swallowed	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	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	Move person to fresh air. 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.
If in Eyes	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.
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.	

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

CAUTION

Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. The use of this product in food processing establishments should be confined to time periods when the plant is not in operation. Food should be removed or covered during treatment. All food processing surfaces should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned with an effective cleaning compound and rinsed with potable water before reuse. Vacate treated area and ventilate before reoccupying. Remove pets, birds and cover fish aquaria before spraying. Do not transport under 32°F.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. For terrestrial uses, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

DIRECTIONS FOR USE

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

INDOOR APPLICATION

For maximum effectiveness, a combination of spot surface treatment and fogging is recommended.

SURFACE SPRAYING: To Control: **Roaches, Ants, Silverfish, Spiders, Crickets, Clover Mites, Cheese Mites, Granary Weevils, Rice Weevils, Confused Flour Beetles, Rust Red Flour Beetles, Swatoothed Grain Beetles, Spider Beetles, Meal Worms, Grain Mites and Cadelles:**

Use a good sprayer adjusted to deliver a coarse wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery, behind shelves and drawers. **For Silverfish**, spray bookcases. **For Ants**, spray trails, nests and points of entry. If surface application only is to be used, spray floors, walls and other surfaces applying at a rate of 1 gallon to 750 square feet of surface. **To Control Carpet Beetles:** Spray edges of carpeting under carpeting and rugs. Make localized application to floor and baseboard. Spray directly into cracks, closets and infested areas of shelving. Repeat treatment as needed. **To Control Bedbugs:** Spray mattresses lightly, particularly tufts and seams. Take beds apart and spray in all joints. Repeat treatment as needed. **To Control Fleas and Brown Dog Ticks:** Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moulding, window and door frames, and localized areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Concurrent treatment of animals with an approved insecticide is recommended. Repeat treatment as needed.



To Control Clothes Moths: Remove any infested articles from storage, brush thoroughly and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus, and other storages, directing spray into cracks, joints, and crevices. After airing, infested articles may be treated lightly keeping nozzle at least three feet from fabric to avoid staining.

SPACE SPRAYING: Close door and windows and shut off ventilating systems. Apply with a good machine adjusted to deliver a fine mist or fog. For rapid control of Flies, Fruit Flies, Gnats, Mosquitoes, Skipper Flies, Wasps, Hornets, Angoumois Grain Moths, Mediterranean Flour Moths, Indian Meal Moths and Tobacco Moths: Direct spray at an upward angle, distributing it uniformly throughout the entire area at a rate of three (3) to six (6) ounces per 1000 cubic feet of space.

FOGGING: To kill exposed or accessible stages of the above named crawling insects, use a rate of one gallon to 20,000 to 40,000 cubic feet of space. Contact insects directly whenever possible.

ON ANIMALS

To protect cattle and horses from Horn Flies, House Flies, Mosquitoes and Gnats: Apply a light mist sufficient to wet the surface of the hair.

To Control Stable Flies, Horse Flies and Deer Flies:

Apply at a rate of two (2) ounces per adult cow or horse sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection. **To Control Blood-Sucking Lice:** Apply to the infested areas of the animal using a stiff brush to get the spray to the base of the hair. Repeat every two (2) or three (3) weeks if required.

OUTDOOR ADULT MOSQUITO CONTROL Apply as a fine mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed five (5) miles per hour. Treat shrubbery or vegetation where mosquitoes may rest; low marshy places, stagnant pools or ponds and shore lines. Apply at a rate of 1.5 gallons per acre (4.5 ounces per 1,000 square feet). Using truck mounted, conventional misting equipment such as Rotomist models 51C, 91 or 100 HT, traveling at 5 m.p.h. to treat a 300 foot swath, calibrate equipment to deliver 4.5 gallons per minute.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Do not store under conditions which might adversely affect the container or its ability to function properly. Do not store below temperature of 32°F. Store in a safe manner. Store in original container only. Store in cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state or local procedures.

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.

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 or Chem-Tech, Ltd or seller shall be able to amend the terms of this label.

EPA Reg. No. 47000-121

EPA Est. No. 47000-IA-1

Net Contents _____

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

12/21/09 Notif for PR 2007-4

