



### 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 2 7 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:

CT Backrubber Oil
CT Synergized Backrubber & Pour-On
VIP Insect Spray
√Prozap Beef & Dairy RTU
Aqueous Insecticide
Permethrin .5% Multipurpose Spray
CT Permethrin 1% Pour-On
CT Permethrin 1% Liquid with Synergist
Prozap Dairy & Ranch Insecticide Spray
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

Richard Gebken
Product Manager 11
Insecticides Branch

Registration Division (7505P)



Please read instructions on reverse before

upleting form.

ad. OMB No. 2070-0060 Form Ap

### **United States**

	Registration
	Amendment
X	Other

**OPP Identifier Number** 

Chem-Tech, Ltd.  4315 Fleur Drive, ±303 Des Moines, IA 50321  Chack if this is a new address  Product Name  Section - II  Amendment - Explain below.  Resubmission in response to Agency letter deted	WEFA	Environmenta Washi	ington, DC 20	•	icy		× Other	ment	
4- Company/Product (Name) Prozap Beef & Dairy RTU  5. Name and Address of Applicant (Include ZIP Code) Chem-Tech, Ltd. 4. Company/Product (Name) Prozap Beef & Dairy RTU  5. Name and Address of Applicant (Include ZIP Code) Chem-Tech, Ltd. 4. Starting and Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 5. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 5. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 5. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 5. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 5. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 5. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 5. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 5. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 6. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 6. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 6. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 6. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 6. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 6. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 6. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 6. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 6. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 6. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 6. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 6. Expedited Reversive. In accordance with FIFRA Section 3(c)(3) Chem-Tech, Ltd. 6. Expedited Reversive. In accordance with FIFRA Section 3(c)(c)(3) Chem-Tech, Ltd. 6. Expedited Reversi			<b>Applicati</b>	on for P	esticio	le - Secti	on I		
4. Company/Product (Name) Prozap Bec & Dairy RTU  5. Name and Address of Applicant (Include ZIP Cade) Chem-Fech, Ltd. 4515 Fleur Drive, #303 Des Moines, IA 50321    Check if this is a new address   Product Name   Section - II   Amendment - Explain below.					-				, —
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Amendment - Explain below.	Chem-Tech, Ltd. 4515 Fleur Drive, #303								
Amendment - Explain below.  Resubmission in response to Agency letter dated	Check if this	s is a new address			Product Name				
Resubmission in response to Agency letter dated				Secti	on - I				
Section - III  1. Material This Product Will Be Packaged In:  Child-Resistant Packaging	Resubmission in resp	oonse to Agency letter below.				Agency lette "Me Too" A	r dated oplication.	se to	
1. Material Thie Product Will Be Packaged In:  Child-Resistant Packaging	Notification per PR Noti	ce 2007-4. See attac	hed Certifica						
Child-Resistant Packaging  Yes No	d 88 4 1 TH 1 D 4 4 4 1800	I Do Double and Los	·	3600	on - m	<u> </u>			
**Certification must be submitted*  3. Location of Net Contents Information		T		Water S.	olubla Pa	okenina	2 Tyme of	Container	
Certification must be submitted  Unit Packaging wgt. container  Other (Specify)  3. Location of Net Contents Information  Label Container  Container  Container  4. Size(s) Retail Container  Container  Container  5. Location of Label Directions On Label On Labeling accompaning product  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  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 knowlinglly false or misleading statement may be punishable by fine or imprisonment (Stamped)  Signeture  2. Signeture  2. Signeture  3. Title  Container  Other (Specify)	Yes	Yes		Y N	Yes Text			Metal Plastic Glass	
Label Container  6. Manner in Which Label is Affixed to Product    Contact Point   Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)    Name   Title   Telephone No. (Include Area Code Steve Rogosheske   Director Regulatory Affairs   515-287;6778								<b>⊣</b> :	pecify)
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  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 knowlingly false or misleading statement may be punishable by fine or imprisonment for both under applicable law.  3. Title  3. Title			4. Size(s) Re	etail Containe	er		On Label		
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Steve Rogosheske    Director Regulatory Affairs   515-287c6778	1. Contact Point /Complete	items directly below f	or identificati	on of individe	ual to be	contacted, if	necessary, to p	rocess this	application.)
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4. Typed Name 5. Date	4. Typed Name Steven F. Rogosheske	9		5. Date	12-	22-		( )	

FAX: (515) 287-6923



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	<b>√</b> 47000-108 <b>√</b>
Prozap Beef & Dairy RTU	. 47000-114 V
Aqueous Insecticide	√47000-121 <sup>✓</sup>
Permethrin .5% Multipurpose Spray	√47000-148V
CT Permethrin 1% Pour-On	/47000-150V
CT Permethrin 1% Liquid with Synergist	<b>47000-151</b>
Prozap Dairy & Ranch Insecticide Spray	47000-154
Prozap Final Fly-T Horse Spray & Wipe-On	<b>√</b> 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. Rogoshesk

Director Regulatory Affairs

Phone and Fax: (515) 287-6778

E-mail: srogo@prozap.com

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## Prozap® Beef & Dairy RTU

### FOR AGRICUTURAL-COMMERCIAL USE ONLY NOT FOR SALE FOR ANY OTHER USE

#### 1% VAPONA (in red banner)

### NOTIFICATION

- READY TO USE
- CONTROL OF FLIES, GNATS & MOSQUITOES
- For use on Cattle, Goats, Horses, Sheep and Swine

JAN 27 2010

#### **ACTIVE INGREDIENTS:**

Dichlorvos (2,2-dichlorovinyl dimethyl phosphate)*	0.98%
Related compounds*	0.02%
OTHER INGREDIENTS**:	
TOTAL	100.0%

<sup>\*</sup>Equivalent to 1% Vapona Spray

# KEEP OUT OF REACH OF CHILDREN WARNING

Si usted no entienda la etiqueta busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explin it to you in detail.)

EPA Reg. No. 47000-114

EPA Est. No. 47000-IA-01

NET CONTENTS: \_\_\_\_

Mfg. By: Chem-Tech, Ltd. Des Moines, IA 50321

05/04

#### **FIRST AID**

If swallowed:

Immediately call poison control center or doctor. Do not induce vomiting unless told to do so by poison control center or doctor. Do not give any liquid to the person. Do not give

so by poison control center or doctor. Do not give any liquid to the person. Do not give

anything by mouth to an unconscious person.

If inhaled:

Move person to fresh air. If person is not breathing, call 911 or ambulance, then give

artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or

doctor for further treatment advice.

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 in eyes:

Hold eye open and rinse slowly and gently with water for 15-20 minutes, remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control

center or doctor for treatment advice.

For emergency information contact the National Pesticide Information Center at 1-800-858-7378 between 6 30 am and 4:30 Pacific Time. After 4:30 call your poison control center.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Contains an organophosphate that inhibits cholinesterase.

Note to physician: POISONING SYMPTOMS: Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive, pin-point pupils, salivation, sweating, nausea, vomiting, diarrhea and abdaminal cramps.

TREATMENT: Atropine is the specific therapeutic antagonist of choice against parasympathetic nervous stimulation. If there are signs of parasympathetic stimulation, Atropine Sulfate should be injected at 10 minute intervals; in doses

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<sup>\*\*</sup>Contains petroleum distillate

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of 1 to 2 milligrams until complete atropinization has occurred. Pralidoxime chloride (2-PAM) may also be used as an effective antidote in addition to and while maintaining full atropinization. In adults, initial dose of 1 gram of 2-PAM should be injected, preferably as an infusion in 250 cc of saline over a 15 to 30 minute period. If this is not practical, 2-PAM may be administered slowly by intravenous injection as a 5 percent solution in water over not less than two minutes. After about an hour, a second dose of 1 gram of 2-PAM will be indicated if muscle weakness has not been relieved. For infants and children the dose of 2-PAM is 0.25gram. Morphine is an improper treatment.

Clear chest by postural drainage. Oxygen administration may be necessary. Observe patient continuously for 48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until cholinesterase regeneration has been attained, as determined by blood test.

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS & DOMESTIC ANIMALS

#### WARNING

May be fatal if swallowed, inhaled or absorbed through the skin or eyes. Rapidly absorbed through skin and eyes. Do not get in eyes, on skin or on clothing. Do not breathe vapor or spray mist. Wash thoroughly with soap and water after handling and before eating or smoking. Do not contaminate feed, water, foodstuffs, milk or milking utensils.

Applicators and other handlers should wear coveralls over work clothes, chemical resistant gloves, goggles, face shield or equivalent and chemical resistant footwear except when using this product with an automatic application device. Wear a pesticide respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TX-23C), or a canister approved for pesticides (MSHA/NIOSH approval number TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter when applying indoor as a space spray or fog. Wash contaminaged clothing with soap and hot water before reuse.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds, and other wildlife. 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 wastes.

#### 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.

#### RESTRICTIONS

Do not contaminate water or foodstuffs. Do not contaminate milk or milk equipment. Do not apply in areas where animals have received direct application of DDVP within eight (8) hours. Care should be taken that the spray does not come in direct contact with the lactating dairy cow's teats unless they are washed with an approved cleansing solution and dried before milking. Brahman and Brahman cross cattle should not be treated, as they may show hypersensitivity to organophosphates. Do not apply to calves under six months of age. Do not contaminate food crops.

In California: A 24-hour reentry interval is required following the use of this product in warehouses, farm/animal buildings and other enclosed spaces.

#### **APPLICATIONS**

Do not make direct application to livestock more frequently than once parday.

**LIVESTOCK** (Beef and Dairy Cattle, Goats, Horses, Sheep and Swine): To control Hornflies, Houseflies, Stable Flies: Apply one (1) to two (2) fluid ounces of this product per animal as a mist spray daily with hand or automatic sprayer. Use lower rates for smaller animals. Apply spray so as to wet hair. Cover the animal with spray with particular attention to the back, flanks, legs and shoulders.

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Do not use in excess of two (2) fluid ounces per adult animal. Apply proportionately less to smaller animals. Do not soak the skin or wet the hides.

**FOGGING OUTDOORS** – To control Files, Gnats and Mosquitoes. Use in areas around farm buildings (farm yards); manure treatments on farm premises; dairy and farm premises; feed lots, including around feed lots, stockyards, corrals, holding pens, fences and etc,; animal buildings, including barns, feeding areas, shelters and stables; dairy barns (including milk rooms, equipment and barnyards); livestock feeding areas; pens; poultry droppings, poultry houses (equipment and yards). Outdoor fogging with this product should be limited to use by or under the direction of trained personnel. Apply five (5) to ten (10) pints per acre (0.05 to 0.1 pounds actual dichlorvos) as a dense fog when wind is calm. Do not contaminate food crops. Avoid wetting foliage as plant injury may occur. Do not use this solution for fogging areas where animals have received direct application within eight (8) hours.

**FOGGING INDOORS** – To control Flies, Gnats and Mosquitoes: Indoor fogging in animal buildings (Horse Barns, Dairy Barns, Shelters, Stables, Milk Rooms, and Poultry Houses). Use one pint per 8,000 cubic feet. Do not use this solution for fogging areas where animals have received direct application within eight (8) hours. Do not contaminate water, feed or foodstuffs, milk or milking utensils. Before applying, reduce air movement as much as possible by closing doors, windows and other openings. Eliminate ignition sources such as pilot lights, fires and open flames. Disconnect electrical power. Fog for one (1) to five (5) seconds per 1,000 cubic feet, but use no more than one gallon per 64,000 cubic feet. Do not fog into or near an open flame. Occupants should vacate premises before treatment and should not reoccupy the premises until it has been ventilated. Leave treated area closed for at least 15 to 30 minutes and then open windows and doors to ventilate.

ANIMAL BUILDINGS (Horse Barns, Dairy Barns, Shelters, Stables, Milk Sheds, Poultry Houses): To control Flies, Gnats, Mosquitoes, Roaches, Fleas, Ants, Sowbugs, Brown Dog Ticks, Spiders and silverfish: Apply as a coarse wet spray using one (1) pint per 1,000 square feet. Spiders and Silverfish: Apply as a coarse wet spray using one (1) pint per 1,000 square feet. Treat around doorways, feed storage rooms, alleyways and windowsills. For control of Fly Maggots in maggot breeding areas, apply at the rate of one (1) to two (2) pints per 100 square feet.

**OUTDOOR AREAS SUCH AS FARM PREMISES, FEEDLOTS AND STOCKYARDS:** To control Flies, Gnats, Mosquitoes, Roaches, Fleas, Ants, Sowbugs, Brown Dog Ticks, Spiders and Silverfish: Apply as a coarse wet spray using one (1) pint per 1,000 square feet. Avoid contact with desirable plants as plant injury or loss may occur.

#### STORAGE AND DISPOSAL

**STORAGE:** Do not use or store near heat or open flame. Keep product upright in original container, tightly closed. High temperatures may shorten shelf life of product.

**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.

#### WARRANTY DISCLAIMER AND NOTICE

It is impossible to eliminate all risks inherently associated with the use of this product. Animal 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.

The products sold to you are furnished "as is" by Chem-Tech, Ltd, the manufacturer or seller, and are subject only to the manufacturer's warranties, if any, which appear on the labels to the products sold to you. Except as expressly provided herein, Chem-Tech, Ltd., the manufacturer or seller makes no warranties, guarantees, correpresentations of any kind to buyer or user, either express or implied, or by usage of trade, statutory or otherwise with regard to the product sold or use of the product, including, but not limited to, merchantability, fitness for a particular purpose, use or

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eligibility of the product for any particular trade usage. Except as expressly stated herein, Chem-Tech Ltd., the manufacturer or seller makes no warranty or results to be obtained by use of the product. Buyer's or user's exclusive remedy, and Chem-Tech, Ltd's, the manufacturer's or seller's total liability, shall be limited to damages not exceeding the cost of the product. No agent or employee of Chem-Tech Ltd. or seller is authorized to amend the terms of this warranty disclaimer or the products label or to make a representation or recommendation different from or inconsistent with the label of this product.

To the extent allowed by law, Chem-Tech, Ltd, the manufacturer or seller shall not be liable for consequential, special or indirect damages resulting from the use, handling, application, storage or disposal of this product or for damages in the nature of penalties and the buyer and user waive any right they may have to such damages.

12/21/09 Notif for PR 2007-4



