





# 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:

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 nonnotification/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)

	7.	eg(
Print Forn	n 🖊	Y

Please read instructions on	reverse before comple	eting form.		Form An	proved	. OMB No.	2070-00	80. Approval expires 2-28-
<b>\$EPA</b>	United States		,	×	Registr Amend Other		OPP Identifier Number	
		Applicati	on for Pest	ticide - Sec	tion	ı		
1. Company/Product Number 47000-108	ər		2. E	PA Product Ma	nager		_	roposed Classification
4. Company/Product (Name VIP Insect Spray	)		<b>PM</b> : 13	,				Trostrotto
5. Name and Address of Applicant (Include ZIP Code) Chem-Tech, Ltd. 4515 Fleur Drive, #303 Des Moines, IA 50321		(b)( to:	6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.					
Check if this	s is a new address		Pr	oduct Name				
			Section	- 11				
Amendment - Explain Resubmission in responsition - Explain  X Notification - Explain  Explanation: Use addition  Notification per PR Notification	ponse to Agency letter below.  nal page(s) if necessar	ry. (For sectio		Agency let "Me Too"  Other - Exp	ter dat Applica	ation.	se to	
Material This Product Will	l Be Packaged In:		Section	- 111				
Child-Resistant Packaging Yes No * Certification must	Unit Packaging Yes No If "Yes"	No. per	Yes Text	No. per		2. Type of	Metal Plastic Glass Paper	
be submitted	Unit Packaging wgt	, container I	Package wg	t containe	ır		_ Other (	Specify)
3. Location of Net Contents  Label C  6. Manner in Which Label is	Container	4. Size(s) Re		Othe		On Label		ons paning product
		Stenc	Section	. IV				
1. Contact Point (Complete	items directly helow	for identification			if nec	essery to n	rocess this	s application.)
Name Steve Rogosheske			Title	llatory Affairs		,, to p	T	าษ No. (Include Area Code)
I certify that the state I acknowledge that an both under applicable			all attachments					6. Date Application Received (Stamped)
2. Signature	Ryorlus	la	3. Title Director Regu	ılatory Affairs				
4. Typed Name	0		5. Date	- 2 2 - 1	a 📿			
Steven E. Rogosheske	-	į	12.	-22-0	7			i

1-8-7010



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	✓47000-108 <sup>✓</sup>
Prozap Beef & Dairy RTU	/47000-114 <sup>/</sup>
Aqueous Insecticide	√47000-121 <sup>✓</sup>
Permethrin .5% Multipurpose Spray	/47000-148 <sup>i</sup> /
CT Permethrin 1% Pour-On	/47000-150V
CT Permethrin 1% Liquid with Synergist	<b>47000-151</b>
Prozap Dairy & Ranch Insecticide Spray	47000-154 <sup>0</sup>
Prozap Final Fly-T Horse Spray & Wipe-On	<b>√</b> 47000-159 <b>√</b>

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) 287-6770

E-mail: srogo@prozap.com

4066

# Prozap® VIP INSECTICIDE SPRAY

# FOR AGRICULTURAL/COMMERCIAL USE ONLY

Editors note: Text in [brackets] are optional marketing statements, any or all of which may appear on the final printed label.

[Kills and repels horn flies, houseflies, stable flies, mosquitoes and gnats.]

[Synergized Ready-To-Use Solution] [Controls Flies, Gnats & Mosquitoes]

[For Use on Cattle, Horses, Premise or Stables]

[Fog or Spray]

[.5% Vapona]

If inhaled:

cramps.

1.5% Vapona with Synergized Pyrethrins]

# NOTIFICATION

JAN 27 2010

### **ACTIVE INGREDIENTS:**

Pyrethrins	0.025%
*Piperonyl butoxide, technical	0.250%
**Dichlorvos (2,2-dichlorovinyl, dimethyl phosphate)	
**Related Compounds	
+OTHER INGREDIENTS:	<u>99.225%</u>
TOTAL	100.000%

<sup>\*</sup>Consists of .2% (butylcarbityl) (6-propylpiperonyl) ether and .05% other related compounds.

# KEEP OUT OF REACH OF CHILDREN CAUTION

#### **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 anything by mouth to an unconscious person.

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.

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.

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.

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.

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

<sup>\*\*</sup>Equivalent to 0.50% Vapona insecticide

<sup>+</sup>Contains petroleum distillate.

50F10-

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 of 1 to 2 mgs. 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.

Contains petroleum distillate - Vomiting may cause aspiration pneumonia.

# PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS & DOMESTIC ANIMALS

#### CAUTION

Harmful if swallowed, inhaled or absorbed through the 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.

Applicators and other handlers should wear coveralls over work clothes, chemical resistant gloves and goggles, faceshield or equivalent, 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.

# **ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds and wildlife. Do not apply directly to water, or to target areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by disposal of equipment washwaters.

# PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill 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 apply in areas where animals have received direct application of DDVP within eight (8) hours. In California: A 24-hour reentry interval is required following use of this product in warehouses, farm/animal buildings and other enclosed spaces.

# FOR DAIRY AND BEEF CATTLE AND HORSES:

To protect livestock from face flies, houseflies, stable flies, mosquitoes and gnats apply 1 to 2 ounces of VIP SPRAY to each animal. Gover the animal with spray paying particular attention to the back, flanks, legs, belly and shoulders. Do not use in excess of two (2) ounces per adult animal. Apply proportionately less to smaller animals. Do not soak the skin or wet the hide. Do not make direct application to livestock more frequently than once per day. 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 Di ahman cross cattle should not be treated as they may show hypersensitivity to organic phosphates.

bofl

# FOR BARNS, MILK ROOMS AND STABLES:

When used as a space spray, close all doors and windows and direct the spray towards the upper portion of the enclosure until area is filled with a fine mist. Apply at the rate of one ounce spray per 1,000 cubic feet. If a coarse spray is used, apply wherever flies congregate or alight, until surfaces are moistened. The enclosure should remain closed for 10 to 20 minutes. Repeat as necessary, but no more than once per day. Do not remain in the treated areas and ventilate the area after treatment is complete. Do not use this solution for fogging or misting in areas where animals have received direct application of dichlorvos or other organophosphate within 8 hours. Do not contaminate water, feed or foodstuffs, milk or milking utensils.

# STORAGE AND DISPOSAL

Prohibitions: Do not contaminate water, food, or feed by storage or disposal. PESTICIDE STORAGE: Store in a cool, dry, secure area in original container.

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 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 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.

EPA Reg. No. 47000-108

EPA Est. No. 47000-IA-01

NET CONTENTS: \_\_\_\_

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

12/22/09 Notif for PR Notice 2007-4