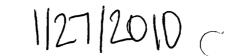
47000-151







# 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 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)

ved. OMB No. 2070-0060

Please read instructions on reverse before completing form.

Registration
Amendmen

<b>\$EPA</b>	United States  Environmental Protection Agency  Washington, DC 20460		Amendme  × Other		
		Applicati	on for Pesticide - Sect	tion I	
1. Company/Product Number 47000-151	er		2. EPA Product Man	ager	3. Proposed Classification
4. Company/Product (Name CT Permethrin 1% Liqui	d with Synergist		PM# 10		X   None   Restrict
5. Name and Address of Ap Chem-Tech, Ltd. 4515 Fleur Drive, #303 Des Moines, IA 50321		de)	6. Expedited Rev (b)(i), my product i		le with FIFRA Section 3(c)(3) I in composition and labeling
Check if thi	s is a new address		Product Name	Product Name	
			Section - II		
Amendment - Explair Resubmission in res Notification - Explair Explanation: Use addition Notification per PR Not	ponse to Agency letter  n below.  nal page(s) if necessar	y. (For sectio	Agency lett "Me Too" A Other - Expl	Application.	*.
1 Santarial This Broduce Mi	II Po Dockood In		Section - III		
1. Material This Product Wi Child-Resistant Packaging	Unit Packaging		Water Soluble Packaging	2. Type of Con	ntainer
Yes No	Yes	· · · · · · · · · · · · · · · · · · ·	Yes Text	M	letal lestic less
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	No. per Package-wgt container	<del> </del>	aper ther (Specify)
3. Location of Net Contents	Information Container	4. Size(s) Re	tail Container	5. Location of Label Don Label On Label On Labeling a	Directions Companing product
6. Manner in Which Label is	Affixed to Product	Lithor Paper Stend	graph Other glued illed		
			Section - IV		0 00000 0
1. Contact Point (Complete	items directly below for	or identification	on of individual to be contacted,	if necessary, to proces	ss this epplication.)
Name Steve Rogosheske			Title Director Regulatory Affairs	000000	ephone No. (Include Area Code 5-287 <sub>-</sub> 6778
•	ny knowlinglly false or i		ation I all attachments thereto are true atement may be punishable by fil	Decet	1000
2. Signature	Roches		3. Title Director Regulatory Affairs		
4. Typed Name	7)		5. Date		0.000
Steven F. Rogosheska	. –		12.22-	09	



## CT Permethrin 1% Liquid with Synergist

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

[Kills Flies & Lice]
[Insecticide For Cattle, Sheep and Their Premises]
[Synergized Formula For Effective Control]
[Synergized Permethrin]
[Ready-To-Use as a Pour-On, Spray or Mist – or mix for Backrubber use]

NOTIFICATION

JAN 27 2010

[Also Kills Flies & Mosquitoes]

[Can Be Used On Lactating Dairy Cattle]

[POUR ON] - [SPRAY] - [MIST] - [BACK RUBBER] - [PREMISE]

#### **ACTIVE INGREDIENTS:**

Permethrin*	1.0%
Piperonyl Butoxide Technical**	1.0%
OTHER INGREDIENTS:***	98.0%
Total	100.0%

- \* Cis/Trans ratio: Min. 35% (+/-) cis and max. 65% (+/-) trans
- \*\* Equivalent to Min. 0.8% butylcarbityl)(6-propylpiperonyl) ether and 0.2% related compounds
- \*\*\* Contains petroleum distillate

# CAUTION

	FIRST AID
IF SWALLOWED:	Immediately call a poison control center or doctor for treatment advice.
	Do not induce vomiting unless told to do so by a poison control center or doctor.
	Do not give any liquid to the person.
	Do not give anything by mouth to an unconscious person.
IF ON SKIN OR	Take off contaminated clothing.
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.
NOTE TO PHYSICI	AN: May pose an aspiration pneumonia hazard. Contains petroleum distillate. Have
	er or label with you when calling a poison control center or doctor, or going for treatment.
For emergency info	rmation contact: National Pesticide Information Center at 1-800-858-7378 between 6:30
AM and 4:30 PM Pa	cific Time. After 4:30 call your poison control center.

## PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## CAUTION

Harmful if swallowed. Harmful if absorbed through skin or inhaled. Avoid contact with skin, eyes and clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after after handling. Remove contaminated clothing and wash clothing before reuse.

### **ENVIRONMENTAL HAZARDS**

This product is extremely toxic to fish and other aquatic invertebrates. Do not add directly to water. Do not contaminate water when disposing of equipment washwaters. Apply the product only as specified on the label.



4045

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

READY TO USE - No dilution necessary.

Apply To:	Target Insects	Application Instructions
Lactating and Non-Lactating Dairy Cattle, Beef Cattle and Calves	Lice, Horn Flies, Face Flies, Aids in control of Horse Flies, Stable Flies, House Flies, Mosquitoes and Black Flies	DOSAGE: Apply 1/2 fl. oz. (15cc) per 100 lbs. body wt. of animal up to a maximum of 5 fl. oz. for any one animal POUR ON: Pour correct dose along back and down face.  READY TO USE SPRAY: Use undiluted in a mist sprayer to apply correct dose. Apply directly to neck, face, back, legs and ears. BACK RUBBER USE: Mix one pint per gallon #2 diesel or mineral oil. Keep rubbing device charged. Results improved by daily forced use.
Sheep*	Sheep Keds, Lice	Pour along back. Apply 1/4 fl. oz. (7.5cc) per 50 lbs. body wt. of animal, up to a maximum of 3 fl. oz. for any one animal. For optimum control, all animals in the flock should be treated after shearing.
Premises - in and around Horse, Beef, Dairy, Swine, Sheep and Poultry premises. Animal Hospital Pens and Kennels and "outside" Meat Processing Premises.	House Flies, Stable Flies, Face Flies, Gnats, Mosquitoes, Black Flies, Fleas, Little House Flies (Fannia spp). Aid in control of cockroaches, ants, spiders, 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.

## [APPLICATION INSTRUCTIONS:

Apply 1/2 fl. oz. per 100 lbs. body weight of animal, up to a maximum of 5 fl. oz. for any one animal to kill Lice Horn Flies and Face Flies. Aids in the insecticidal control of Horse Flies, Stable Flies, Mosquitoes and Black Flies on lactating and non-lactating dairy cattle, beef cattle, calves and sheep. For sheep, apply 1/4 fl. oz. per 50 lbs. body weight of animal, up to a maximum of 3 fl. oz. for any one animal. **Pour-On:** Pour along back line and down face. For Keds on sheep\*, pour along back line over neck, shoulders and rump. **Ready-To-Use Spray:** Use undiluted in a mist sprayer to apply correct dose. Apply directly to neck, face, back, legs and ears. For Pour-On and Ready-To-Use Spray applications, repeat treatment as needed but do not exceed 5 fl. oz. for any one animal on cattle or 3 fl. oz. for any one animal on sheep during any 14 day interval. For optimum insecticidal effectiveness against lice, a second treatment at 14 day intervals is recommended. **Back Rubber Use:** Mix one pint per gallon #2 diesel or mineral oil. Keep rubbing device charged. For Back Rubber applications, results are improved by dairy forced use.

For cattle and sheep, repeat treatment as needed, but not more often than once every two weeks. For optimum lice control, two treatments at a 14-day interval are recommended.

Special Note: This product is not effective in controlling cattle grubs.

This product is an oil-based, ready-to-use product that may leave an oily appearance on the hair coat of some animals. This product should be used in an integrated pest management system which may involve good sanitation, repeat treatments and the use of other pest control practices.

\*Not registered in the State of California for the control of Sheep Keds and Lice on Sheep.

ι οριίι Ε



## 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 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.

Net Contents	
--------------	--

EPA Reg. No. 47000-151

EPA Est. No. 47000-IA-1

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

12/22/09 Notif for PR 2007-4

