

47000-154

7/21/2014

1/6



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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

July 21, 2014

Mr. Steve Rogosheske  
Chem- Tech, TTD.  
1006 Business Highway 5  
Pleasantville, IA 50225

Subject: Label Notification(s) for Pesticide Registration Notice 98-10

Dear Mr. Rogosheske:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice PRN 98-10 date June 26, 2014 for the following product(s):

**Prozap® Dairy & Ranch Insect Spray**

**EPA Reg. No. 47000-154**

The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 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.

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard J. Gebken".

Richard J. Gebken  
Product Manager  
Insecticide Branch  
Registration Division (7504P)

Please read instructions on reverse before completing form.

Form Approved. GSA No. 2070-0060, Approval expires 2-28-



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
2/6

Application for Pesticide - Section I

1. Company/Product Number 47000-154	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Prozap Dairy & Ranch Insecticide Spray	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Chem-Tech, Ltd. 1006 Business Hwy 5 Pleasantville, IA 50225 <input checked="" 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: <b>NOTIFICATION</b> EPA Reg. No. _____ Product Name <b>JUL 21 2014</b>	

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.)

Change company address, add new 24-hour emergency number and add parent company logo. 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"/> Text No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* 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 - 2.5 gal.		5. Location of Label Direction <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 Registrations Manager	Telephone No. (Include Area Code) 651-994-8944
--------------------------	--------------------------------	---

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 Registrations Manager
4. Typed Name Steven E. Rogosheske	5. Date 6-18-14



# Prozap® Dairy & Ranch Insect Spray ABN: Prozap® Fly-Die Blaster

An oil base livestock spray with rapid knockdown and high killing powers.

Editors Note: Text in [Brackets] indicate optional marketing statements, any or all of which may appear on the final label.  
[For use on dairy cows, in dairy barns and on beef cattle and horses for control of face flies, horn flies, stable flies, house flies, horse flies, mosquitoes and gnats.]

[PYRETHRIN]  
[Synergized Ready-To-Use Solution]  
[Rapid Insect Knockdown]  
[Fog or Spray]  
[With Goldshine Technology]

<b>ACTIVE INGREDIENTS:</b>	
Pyrethrins.....	0.1%
Piperonyl Butoxide*.....	1.0%
<b>OTHER INGREDIENTS**.....</b>	<b>98.9%</b>
<b>TOTAL</b>	<b>100.0%</b>

\* (butylcarbityl) (6-propylpiperonyl) ether and related compounds.  
\*\*Contains refined petroleum distillate

**NOTIFICATION**

**JUL 21 2014**

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

Observe additional cautions on back [side] panel

### FIRST AID

If on skin or clothing:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call poison control center or doctor for treatment advice.
If swallowed:	Immediately call poison control center or doctor for treatment advice. 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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. cccc  
For 24-hour emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other areas).

**Note to physician:** Contains petroleum distillate - vomiting may cause aspiration pneumonia.

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

#### CAUTION

Harmful if absorbed through the skin. Avoid contact with skin and eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

### PHYSICAL AND CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

### Personal Protective Equipment (PPE)

Mixers, loaders, applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks

- Chemical resistant gloves made of Barrier Laminate, Nitrile Rubber, Neoprene Rubber, or Viton.

**User Safety Requirements**

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

**User Safety Recommendations**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**DIRECTIONS FOR USE**

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

**USE RESTRICTIONS**

Except when applying to livestock, only protected handlers may be in the area during application.

When using this product as a space spray, do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors and/or mists have dispersed.

Except when treating livestock, do not enter or allow others to enter treated area until vapors, mists and aerosols have dispersed, and the area has been thoroughly ventilated.

Except when applying to livestock, do not apply this product in a way that will contact workers or other persons, either directly or through drift.

Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces or wash them before use.

When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

Not for Household Use – To make the effect of [product name] [this product] more lasting, an oil base is used. It is not recommended for household use.

Do not apply with a sponge.

Not for use in outdoor residential misting systems.

GENERAL: This product [product name] is to be used full strength and must be applied to livestock as a mist spray only. Only efficient hand type spray guns or insecticide foggers must be used. Apply using a fine mist under high force for maximum efficiency. Make sure sprayer is in perfect working condition. Prevention important – Effective control of flies requires the frequent removal of all manure, litter and other breeding places of flies.

**APPLICATION RATES**

**On Dairy Cows, Beef Cattle, Horses and Calves (Foals):** Use the spray before milking or feeding. For greatest efficiency spray animals inside the barn with windows and doors closed during, and for ten minutes after spraying. Outside spraying and spraying open barns takes more spray to control flies.

Using a Spray Gun – Spray the animals from the rear holding the spray gun 15 to 20 inches away from the surface to be sprayed. At each spraying use 1 to 1.5 ounces for the average size cow (one pint for each 12 to 16 head). Use proportionally less for calves and younger animals. In addition to covering the back and sides of the animal, the spray mist goes into the air above the animals, thus helping to kill the flies in the building. Spray the legs and under parts lightly. The hair should be dampened, not soaked. Allow the spray to settle before milking. For control of flies, spray head and neck daily.

Using an Insecticide Fogger – Make sure fogger is located properly and operating satisfactorily. Follow the manufacturer's instructions as to the area the fogger will adequately handle. Locate fogger high enough so that some animals are not overexposed and that their feed is not contaminated. Locate fogger so the rear of the animals are exposed to the mist and the eyes are protected from direct spraying. Do not expose the animals to excessive fog, which may produce bronchial trouble.

6/6

Close windows and doors for best fogging results. Usually, 5 minutes fogging is sufficient.

**Spray Animal Quarters for Better Control:** To attain the most complete control of face flies, stable flies, house flies, horse flies, mosquitoes and gnats this product [product name] should be used on the animals and also in the barns or nearby sheds where insects may congregate. After closing doors and windows, spray or fog using 2 ounces of material for each 1,000 cubic feet of space, directing the spray toward the ceiling. Keep closed for 10 minutes after spraying. Ventilate before reentry.

[Spraying Beef Cattle and Horses – This product may be used in the same way on beef cattle and horses for killing flies, mosquitoes and gnats.]

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Do not store near heat or open flame. Store container in upright position. Store in original container. Keep container closed.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility

**CONTAINER HANDLING:** 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. 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 consistent with applicable 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.

Except as warranted by this label, 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 or use of the product, including, but not limited to, merchantability, fitness for a particular purpose or use, or eligibility of the product for any particular trade usage. To the extent consistent with applicable law, 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.

EPA Reg. No. 47000-154

EPA Est. No. 47000-IA-01

NET CONTENTS: \_\_\_\_\_

Mfg. By:  
Chem-Tech, Ltd.  
1006 Business Hwy 5  
Pleasantville, IA 50225



[Manufactured in the U.S.A.]  
[Flag Graphic]

6/18/14 EPA Notification