

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

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

AUG 2 2012

Subject: Amended Reregistration Label
Product Name: Prozap Dairy & Ranch Insecticide Spray
EPA Registration Number: 47000-154
EPA Decision Number: 410171, 411896

Dear Mr. Rogosheske:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Pyrethrins and PBO REDs, and has concluded that your submission is acceptable.

NOTE: This product is **not** being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

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 non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

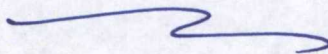
- 1 Basic CSF dated >> 02/07/08


A copy of your label is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes

acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Gene Benbow at 703-347-0235 or benbow.gene@epa.gov.

Sincerely,



 Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

Enclosures: Acute Toxicity Review, dated 08/12/10
Product Chemistry Review, dated 11/17/11
Stamped Accepted Label, dated AUG -2 2012

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

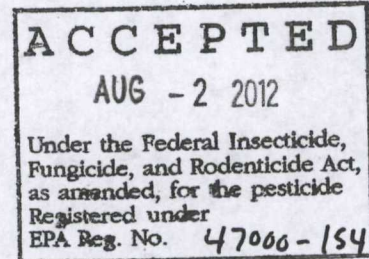
An oil base livestock spray with rapid knockdown and high killing powers.

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]

ACTIVE INGREDIENTS:	
Pyrethrins.....	0.1%
Piperonyl Butoxide*.....	1.0%
OTHER INGREDIENTS**.....	98.9%
TOTAL	100.0%

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



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. For information regarding medical emergencies or pesticide incidents, call the National Pesticide Information Center at 1-800-858-7378.

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.

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. [For containers equal to or greater than 5 gallons, Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirement of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of EPA.]

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 _____

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8/2/12 per EPA comments on 6/29/12