PR®ZAP® Dairy & Ranch Insect Spray

SYNERGIZED PERMETHRIN

READY-TO-USE

- An oil-based livestock spray with rapid knockdown and high killing powers
- 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

Active Ingredients:

Permethrin	0.1%
Piperonyl Butoxide*	1.0%
Other Ingredients:	98.9%
Total10	0.00%

* (Butylcarbityl)(6-Propylpiperonyl) ether and related compounds
** Contains Petroleum Distillates

EPA Reg. No. 47000-154

EPA Est. No. 47000-IA-01

KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel and inside of leaflet for First Aid and additional Precautionary Statements





L7117-0926



Net Contents:

2.5 gal. (9.464 L)

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EPA Rea. No. 47000-154

EPA Est. No. 47000-IA-01

Manufactured by: Chem-Tech, Ltd.™ 1006 Business Hwy 5 Pleasantville, IA 50225 U.S.A.

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 adults.

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, or Viton.

User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions or 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.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. 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.

READ THIS LABEL: Read this entire label and follow all use directions, use restrictions and precautions.

USE RESTRICTIONS

- Except when applying to a 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, mist 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 cove exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces or wash them before reuse.
- When used in dairy barns or facilities: Close milk 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 Prozap Dairy and Ranch Insect Spray 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:

Prozap Dairy and Ranch Insect Spray 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 is 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, Calves and 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 take 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 calve and younger animals. In addition to covering the back and isdes of the animal, the spray mist does into the air above animals, thus helping to kill flies in the building. Spray the legs and under pars 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 their feed is not contaminated. Locate fogger so the rear of the animals are exposed to the mist an 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 of fogging is sufficient.

Spray Animal Quarters for Better Control:

To attain the most complete control of face flies, stable flies, house flies, mosquitoes and gnats **Prozap Dairy and Ranch Insect Spray** 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 or space, directing the spray toward the ceiling. Keep closed for 10 minutes after spraying. Ventilate before reentry.

Spray Beef Cattle and Horses:

Prozap Dairy and Ranch Insect Spray may be used in the same way on beef cattle and horse for killing flies, mosquitoes and gnats.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry place away from children, preferably a secure storage area.

Pesticide Disposal: Pesticides that cannot be used according to label instruction must be disposed of according to applicable Federal, state and local procedures.

Container Handling: Non-refillable 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.

DISCLAIMER

To the extent permitted by applicable law, seller makes no representation or warranty, either express or implied, for results due to misuse, improper handling or improper storage of this material. Nor does Seller assume any responsibility for injury to persons, crops, animals, soil or property arising out of misuse, improper handling or improper storage of this material.

For non-emergency (e.g., current product information), Call: 1-800-621-8829

FIRST AID			
If Swallowed:	 Call a poison control center, doctor immediately for treatment advice or transport the patient to the nearest hospital. Do not give any liquid to the patient. Do not administer anything by mouth to an unconscious person. Do not induce vomiting unless told to do so by the poison control center or doctor. 		
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 advice. 		
If on Skin or on Clothing:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further 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 further treatment advice. 		
NOTE TO DIVICIONAL Contains not alours distillates Veniting may equal conjugation programming			

NOTE TO PHYSICIAN: Contains petroleum distillates. Vomiting may cause aspiration pneumonia.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

For 24-hour emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other areas).



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