

# PROZAP<sup>®</sup>

# VIP Insect Spray

CONTAINS 0.5% VAPONA WITH  
SYNERGIZED PYRETHRINS

## READY-TO-USE

- ☉ *Kills and repels horn flies, house flies, mosquitoes and gnats*
- ☉ *Controls Flies, Gnats and Mosquitoes*
- ☉ *For Use on Cattle, Horses, Premises or Stables*

### Active Ingredients:

Pyrethrins .....	0.025%
*Piperonyl Butoxide .....	0.250%
Dichlorvos (2,2-dichlorovinyl dimethyl phosphate).....	0.500%
<b>Other Ingredients:</b> .....	<b>99.225%</b>
<b>Total</b> .....	<b>100.000%</b>

\* (Butylcarbityl)(6-Propylpiperonyl) ether and related compounds

\*\* Contains Petroleum Distillates

EPA Reg. No. 47000-108

EPA Est. No. 47000-IA-01

EPA Est. No. 61282-WI-01

EPA Est. No. 66171-CA-001

EPA Est. No. 66171-TN-001

(First letter of batch number indicates establishment)

**KEEP OUT OF REACH OF CHILDREN  
WARNING/AVISO**

See back panel and inside of leaflet for First Aid, additional  
Precautionary Statements, and Directions for Use.



L5130-0521



**Net Contents:**  
1 Gallon (3.785 L)

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

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING:** Causes skin and eye irritation. Do not get on skin, in eyes or clothing. Harmful if swallowed. Wash hands thoroughly with soap and water after handling, and before eating, drinking, chewing gum, using tobacco, or using the toilet.

### Personal Protective Equipment (PPE):

Mixers, loaders, applicators, and other handlers must wear:

- Coveralls over short-sleeved shirt and short pants;
- Socks and chemical-resistant footwear; and
- Chemical-resistant gloves such as barrier laminate, butyl rubber  $\geq$  14 mils, nitrile rubber  $\geq$  14 mils, neoprene rubber  $\geq$  14 mils, or Viton  $\geq$  14 mils; and
- A minimum of a NIOSH-approved elastomeric half mask respirator with organic vapor (OV) cartridges and a combination N1, R, or P filter; OR a NIOSH-approved gas mask with OV canisters; OR a NIOSH-approved powered air-purifying respirator with OV cartridges and combination HE filters.

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### 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.

### User Safety Recommendations

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.

 This product can expose you to chemicals, including Dichlorvos (DDVP, CAS No. 62-73-7), which are known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

### PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use, pour, spill, or store near heat or open flame.

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## 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

- Do not apply in areas where animals have received direct application of DDVP or other organophosphate within 8 hours.
- Use in residential sites is prohibited.
- For use on lawns, turf, or ornamental is prohibited.
- For use as a directed spray, except when applying to livestock: Do not enter or allow others to enter treated area until sprays have dried.
- For space spray or fog use: Do not enter or allow others to enter until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.
- Use in hand-held fogger is prohibited.
- Do not remain in treated areas. Exit area immediately and remain outside the treated area until aerosols, vapors, and mists have dispersed.
- 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.
- Except when applying to livestock, only protected handlers may be in the area during application.
- 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 reuse.
- When used in dairy barns or facilities: Close milk bulk tanks to prevent contamination from spray and from dead or falling insects.
- Wash teats of animals before milking.
- Not for use in outdoor residential misting systems.
- Do not treat Brahman and/or Brahman cross cattle as they may show hypersensitivity to organophosphates.
- Do not apply to calves less than 6 months in age.

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(continued)

(Directions for Use, continued)

**USE AND APPLICATION DIRECTIONS:**

**FOR HORSES**

To protect horses from **face flies, houseflies, stable flies, mosquitoes, and gnats:**

**Apply** 1 to 2 ounces of PROZAP VIP Insect Spray to each animal. Cover the animal with spray, paying close attention to the back, flanks, legs, belly, and shoulders. Do not use in excess of 2 ounces per adult animal. Apply proportionally less to smaller animals. Do not soak the skin or wet the hide.

For direct application to non-domestic animals/livestock: Do not apply more than once per day.

**FOR DAIRY CATTLE AND BEEF CATTLE**

To protect livestock from **face flies, houseflies, stable flies, mosquitoes, and gnats:**

**Apply** 1 to 2 ounces of PROZAP VIP Insect Spray to each animal. Cover the animal with spray, paying close attention to the back, flanks, legs, belly, and shoulders. Do not use in excess of 2 ounces per adult animal. Apply proportionally less to smaller animals. Do not soak the skin or wet the hide.

DO NOT treat Brahman and/or Brahman cross cattle as they may show hypersensitivity to organophosphates. For direct application to non-domestic animals/livestock: Do not apply more than once per day. DO NOT apply to calves less than 6 months in age.

**FOR BARN, MILK ROOMS, AND STABLES**

To protect from **face flies, houseflies, stable flies, mosquitoes, and gnats:**

Animals must be removed prior to treatment. When used as a space spray, close all doors and windows and direct the spray toward the upper portion of the enclosure until area is filled with a fine mist.

**Apply** PROZAP VIP Insect Spray at the rate of 1 ounce of spray per 1,000 cubic feet. If a coarse spray is used, apply wherever flies congregate or alight until surfaces are moistened. The area should remain closed for 10 to 20 minutes. Repeat as necessary, but not more than once per day. Do not use this solution for fogging or misting areas where animals have received direct application of Dichlorvos or other organophosphate within 8 hours.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in a cool, dry (preferably locked) area that is inaccessible to children and animals, in such a manner as to prevent cross contamination with other pesticides, fertilizers, food and 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 HANDLING:**

**Non-refillable container.** Do not reuse 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. To the extent permitted by applicable law, Seller does not 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  
Organophosphate**

**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  
Swallowed:**

- Call a poison control center or 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.

**NOTE TO PHYSICIAN**

**Probable mucosal damage may contraindicate the use of gastric lavage.** Contains petroleum distillate. May pose an aspiration pneumonia hazard.

**NOTE TO PHYSICIAN - POISONING SYMPTOMS:** This product is a cholinesterase inhibitor. Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pin-point pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps.

**TREATMENT:**

Atropine is the specific therapeutic antagonistic 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 milligrams until complete atropinization has occurred.

Morphine is contraindicated. 2-PAM is also antidotal and may be administered in conjunction with atropine. Clear chest by postural drainage. 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 allowed as determined by blood test.

**Have product container or label with you when calling a poison control center, 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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Chem-Tech, Ltd.™ is a wholly-owned  
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PEEL BACK LEAFLET HERE ▲