PYRETHRIN

Aqueous Fly Spray

READY-TO-USE ON HORSES & CATTLE
Water-based
Leaves no oily residues
Controls flies, mosquitoes, gnats & lice

For use in homes, institutions, restaurants, food processing plants, dairies, livestock and barns for mosquito control.

ACTIVE INGREDIENTS:
- Pyrethrins
- Piperonyl Butoxide Technical

INERT INGREDIENTS:

TOTAL

100.0%

*Equivalent to 0.6% (octylcarbaryl) 8-propylnonyl) ether and 0.2% related compounds

EPA Reg. No. 47000-621
EPA Est. No. 47000-A-01

KEEP OUT OF REACH OF CHILDREN
CAUTION
See inside for Additional Precautions and Directions

NET CONTENTS: 2.5 U.S. GALLONS (9.462 L)

Manufactured by: Chemstock, Inc., Des Moines, IA 50309
FIRST AID

If Swallowed:
- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

If on Skin Or Clothing:
- Take off contaminated 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 advice.

If in Eyes:
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after 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 emergency information contact: National Pesticide Information Center at 1-800-858-7378 between 6:30 am and 4:30 pm Pacific Time. After 4:30 pm call your poison control center.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. The use of this product in food processing establishments should be confined to time periods when the plant is not in operation. Food should be removed or covered during treatment. All food processing surfaces should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned with an effective cleaning compound and rinsed with potable water before reuse. Vacate treated area and ventilate before reoccupying. Remove pets, birds and cover fish aquaria before spraying. Do not transport under 32°F.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. For terrestrial uses, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.
DIRECTIONS FOR USE

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

INDOOR APPLICATION

For maximum effectiveness, a combination of spot surface treatment and fogging is recommended.

SURFACE SPRAYING: To Control: Roaches, Ants, Silverfish, Spiders, Crickets, Clover Mites, Cheese Mites, Granary Weevils, Rice Weevils, Confused Flour Beetles, Rust Red Flour Beetles, Sawtoothed Grain Beetles, Spider Beetles, Meal Worms, Grain Mites and Cadelles;

Use a good sprayer adjusted to deliver a coarse wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery, behind shelves and drawers. For Silverfish, spray bookcases. For Ants, spray trails, nests and points of entry. If surface application only is to be used, spray floors, walls and other surfaces applying at a rate of 1 gallon to 750 square feet of surface. To Control Carpet Beetles: Spray edges of carpeting under carpeting and rugs. Make localized application to floor and baseboard. Spray directly into cracks, closets and infested areas of shelving. Repeat treatment as needed. To Control Bedbugs: Spray mattresses lightly, particularly tufts and seams. Take beds apart and spray in all joints. Repeat treatment as needed. To Control Fleas and Brown Dog Ticks: Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moulding, window and door frames, and localized areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Concurrent treatment of animals with an approved insecticide is recommended. Repeat treatment as needed.

To Control Clothes Moths: Remove any infested articles from storage, brush thoroughly and air for several hours in sunlight. If possible. Apply spray liberally to empty chests, closets, bureaus, and other storages, directing spray into cracks, joints, and crevices. After airing, infested articles may be treated lightly keeping nozzle at least three feet from fabric to avoid staining.

SPACE SPRAYING: Close door and windows and shut off ventilating systems. Apply with a good machine adjusted to deliver a fine mist or fog. For rapid control of Flies, Fruit Flies, Gnats, Mosquitoes, Skippers, Wasps, Hornets, Argyroous Grain Moths, Mediterranean Flour Moths, Indian Meal Moths and Tobacco Moths: Direct spray at an upward angle, distributing it uniformly throughout the entire area at a rate of three (3) to six (6) ounces per 1000 cubic feet of space.

FOGGING: To kill exposed or accessible stages of the above named crawling insects, use a rate of one gallon to 20,000 to 40,000 cubic feet of space. Contact insects directly whenever possible.

ON ANIMALS

To protect cattle and horses from Horn Flies, House Flies, Mosquitoes and Gnats: Apply a light mist sufficient to wet the surface of the hair.

To Control Stable Flies, Horse Flies and Deer Flies:

Apply at a rate of two (2) ounces per adult cow or horse sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection. To Control Blood-Sucking Lice: Apply to the infested areas of the animal using a stiff brush to get the spray to the base of the hair. Repeat every two (2) or three (3) weeks if required.

OUTDOOR ADULT MOSQUITO CONTROL: Apply as a fine mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed five (5) miles per hour. Treat shrubbery or vegetation where mosquitoes may rest; low marshy places, stagnant pools or ponds and shore lines. Apply at a rate of 1.5 gallons per acre (4.5 ounces per 1,000 square feet). Using truck mounted, conventional misting equipment such as Rotomist models 51C, 91 or 100 HT, traveling at 5 m.p.h. to treat a 300 foot swath, calibrate equipment to deliver 4.5 gallons per minute.
**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Do not store under conditions which might adversely affect the container or its ability to function properly. Do not store below temperature of 32°F. Store in a safe manner. Store in original container only. Store in cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling.

**PESTICIDE DISPOSAL:** Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state or local procedures.

**CONTAINER DISPOSAL:** Metal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**HOUSEHOLD USE DISPOSAL**

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**WARRANTY DISCLAIMERS AND 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. In no case shall Chem-Tech, Ltd, the manufacturer or seller 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 or user. 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. No agent or employee of Chem-Tech, Ltd or seller shall be able to amend the terms of this label.