

**POULTRY OPERATIONS:** Use only in empty poultry houses (when birds are not present). Close all windows and doors. Spray at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. Ventilate area after treatment is complete. If area cannot be closed, double the dosage. Treat daily or as necessary.

**HOG OPERATIONS:** In hog houses, close all windows and doors. Spray at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. Ventilate area after treatment is complete. If area cannot be closed, double the dosage. For animal application, direct spray over backs and spray for 1 to 2 seconds per hog. Do not spray directly towards animal's face or eyes. Repeat application daily or as necessary.

**MUD DAUBER AND WASP NESTS:** Spray mist directly on insects and their nests from approximately 2 ft. distance. Contacted insects will fly away from fog. Applications should be made in late evening when insects are at rest. Spray into hiding and breeding places contacting as many insects as possible.

**FLEAS:** General Volumetric Treatment: Hold aerosol 36" above floor and direct spray toward floor and lower walls at a rate of 10 seconds per 100 sq. ft. making sure that all floor areas are contacted. Change litter before application. Keep area closed for 15 minutes. Remove animals before spraying. Open and ventilate before re-occupying. Repeat treatment after 7 days or as necessary.

**KENNELS AND CATTERIES:** Remove animals before spraying. Ventilate after treatment is completed.

**STORAGE AND DISPOSAL:** Do not contaminate water, food or feed by storage or disposal.

**Storage:** Store in a cool area away from heat or open flame.

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

**Container Disposal:** This container may be recycled in the few but growing number of communities where steel aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label (DO NOT PUNCTURE). If recycling is not available, wrap the container and discard in the trash.

For best results, product should be used when can temperature is above 60°. If can temperature is below 60°, store at room temperature until a temperature above 60° is reached.

**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.

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Manufactured by:  
 **CHEM-TECH LTD.**  
 Des Moines, IA 50321



Contains PYRETHRIN

PROGLAP®

LD-44Z®  
 INSECT FOGGER

**KILLS and REPELS**  
 Flies, Mosquitoes & Lice

**Use in & around Farms**  
 including: Dairy, Beef, Hog  
 Horse and Poultry Operations

**ACTIVE INGREDIENTS:**  
 Pyrethrins.....0.5%  
 Piperonyl Butoxide, Technical\*.....4.0%  
 OTHER INGREDIENTS.....95.5%  
 TOTAL.....100.0%  
 \*Equivalent to 3.2% (Butylcarbityl)(6-Propylpiperonyl) Ether and 0.8% related Compounds  
 EPA Reg No.: 47000-145  
 EPA Est. No.: 11715-TN-1

**CAUTION**  
 Keep Out of Reach of  
 Children

See side panels for additional precautionary statements.

**NET WEIGHT: 25 oz.**

**KILLS AND REPELS:** Flies, Ants, Clover Mites, Cluster Flies, Centipedes, Cockroaches, Crickets, Deer Flies, Face Flies, Fleas, Fruit Flies, Gnats, Hornets, Horn Flies, Horse Flies, House Flies, Lice, Millipedes, Mosquitoes, Mud Daubers, Small Flying Moths, Spiders, Stable Flies and Wasps.

**FOR USE IN AND AROUND BUT NOT LIMITED TO:** Beef Cattle Operations, Campgrounds, Catteries, Dairy Farms (including Milk House, Milk Parlor, Loafing Sheds, and Holding Lot), Farms, Hog Operations, Horse Barns and Stables, Kennels and Poultry Operations.

**FIRST AID**

**If Swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water 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 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 treatment advice.

**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 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.

**For emergency information contact:**  
 National Pesticide Information Center at 1-800-858-7378  
 between 6:30 am and 4:30 Pacific Time.  
 After 4:30 call your poison control center.

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

**PRECAUTIONARY STATEMENTS**

**Hazard to Humans and Domestic Animals**

**CAUTION:** Harmful if swallowed or absorbed through skin. Do not remain in treated area and ventilate the area after treatment is completed. Avoid breathing of vapor. Avoid contact with skin, eyes or clothing. Wash thoroughly after using and before smoking or eating. Do not contaminate water, food or foodstuff. Remove all pets and birds. Cover fish tanks or remove before spraying.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish, birds, and other wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Apply this product only as specified on this label.

**PHYSICAL OR CHEMICAL HAZARDS:** Flammable. Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting. Do not spray on plastic, painted, or varnished surfaces or directly into any electrical equipment such as radios, televisions, computers, etc.

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**DAIRY FARM USE:** Milking parlor and milk room. Close all windows and doors. Direct fog upward and in all directions at a rate of 1 to 3 seconds per 1,000 cubic feet. Keep room closed for 15 minutes after treatment. Open and ventilate before reoccupying. Cover milking utensils and milk to prevent contamination from spray and dead falling insects.

**ANIMAL USE:** (Do not spray sick animals) From approximately 2 foot distance, thoroughly spray entire animal as it is being released to pasture. Do not spray directly toward animal's eyes. Spot treat withers, shoulders and back where saliva accumulates from head tossing.

**STANCHION BARN USE:** Walk behind animals and direct spray over backs allowing 1 second per animal. For most effective results, apply each morning.

**BEEF CATTLE OPERATIONS:** In barns, close all windows and doors. Spray at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. Ventilate area after treatment is complete. If area cannot be closed, double the dosage. Repeat application daily or as necessary.

**HORSE BARN AND STABLES:** Close all windows and doors. Spray at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. Ventilate area after treatment is complete. If area cannot be closed, double the dosage. For animal application, lightly mist over backs of horses and ponies from a distance of at least 2 feet. Repeat application daily or as necessary.