

ACCEPTED
SEP - 4 2003
47000-94



PREMIUM DAIRY AEROSOL

Especially formulated for:

Dairy Farms (including Milk Houses, Milking Parlor, Loafing Sheds and Holding Lot), Poultry and Hog Operations, Horse Barns and Stables, Beef Cattle Operations, Kennels, Catteries, Food Storage Areas, Meat Packing and Food Processing Plants, Homes, Hotels, Stores and Restaurants.

KILLS: House Flies, Stable Flies, Gnats, Mosquitoes, Wasps, Small Flying Moths, Fruit Flies, Adult Fleas, Grain Weevils, Flour Beetles, Chocolate Moths, Carpet Beetles, Drug Store Beetles, Roaches (Waterbugs), Spiders, Ants, Silverfish and Crickets.

ACTIVE INGREDIENTS:

Pyrethrins..... 0.7 %
Technical Piperonyl Butoxide* 5.0 %

INERT INGREDIENTS:**..... 94.3 %
TOTAL 100.0 %

*Equivalent to 4.00% (butylcarbityl)(6-propylpiperonyl) ether and 1.0% related compounds

**Contains Petroleum Distillate

KEEP OUT OF REACH OF CHILDREN WARNING

FIRST AID

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further 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 the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If swallowed: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

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.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes.
Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. When using this product as a space spray in food areas, do not apply while food processing is under way. Except in Federally inspected meat and poultry plants, careful crack and crevice application for inspection purposes is permissible at all times. After space spraying in meat packing plants, bakeries and other food processing plants wash with an appropriate cleaning agent

and rinse with potable water where exposed food will be handled. All food processing surfaces and utensils should be covered during treatment or thoroughly washed before use.

Remove pets, birds and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and birds. Do not apply directly to water.

PHYSICAL OR CHEMICAL HAZARDS: Extremely flammable. Contents under pressure. Keep away from fire, sparks and heated surfaces. Do not puncture or incinerate container. Exposures to temperatures above 130 F may cause bursting. Do not spray on plastic, painted or varnished surfaces or directly into electronic equipment such as radios, TVs, computers, etc.

USE DIRECTIONS: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Apply this product only as specified on this label.

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry area, away from heat or open flame.

DISPOSAL: Do Not Puncture or Incinerate. If Empty: Place in trash or offer for recycling if available. If Partly Filled: Call your local solid waste agency for disposal instructions.

AGRICULTURAL USES: For control of House Flies, Horn Flies, Stable Flies, Gnats, Mosquitoes, Small Flying Moths.

DAIRY FARM USE: MILKING PARLOR AND MILK ROOMS – Close all doors and windows. Spray at the rate of 1 to 2 seconds per 1,000 cubic feet. If rooms cannot be closed tight, double the dosage. Stand in the middle of room, direct fog upwards and spray in all directions. Seconds may be counted by saying one-thousand, two-thousand, etc. Keep room closed for 15 minutes after treatment. Example; a room 20 feet long, 12 feet wide and 8 feet high requires 2 second if closed tight; 4 seconds if not. Do not remain in treated areas. Ventilate the area after treatment is completed. Cover milking utensils and milk to prevent contamination from spray and dead or falling insects.

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

ANIMAL USE: 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.

POULTRY OPERATIONS: In poultry houses, close all windows and doors. Spray roosts, walls, and cages thoroughly. Spray at a rate of 1 to 2 seconds per 1000 cubic feet of space. Do not remain in treated areas. After 15 minutes, ventilate the area. 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. For animal application, direct the 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.

HORSE BARN AND STABLES: In horse and pony barns, close all windows and doors. Apply at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. In animal application, lightly mist over backs of horses and ponies from a distance of at least 2 feet. Do not spray directly toward horse's face or eyes. Repeat application daily or as necessary.

BEEF CATTLE OPERATIONS: In barns, close all windows and doors. Apply at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. For animal application, thoroughly spray entire animal as it is being released to pasture. Do not spray directly toward animal's face or eyes. Repeat application daily or as necessary.

NON-AGRICULTURAL USES

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

FLYING INSECTS: Flies Mosquitoes, Gnats, Wasps, Small Flying Moths. Close all windows and doors and direct fog upward at a rate of 1 to 3 seconds per 1,000 cubic feet. Disperse in all locations. Keep area closed for 15 minutes.

ADULT FLEAS IN BUILDINGS (Not on Animals): Close windows and doors. Hold aerosol 36" above floor and direct fog toward floor and lower walls at a rate of 10 second per 100 square feet, making sure that all floor, sofa and chair surfaces are contacted. Repeat treatments after 6 days.

FOOD STORAGE AREAS, MEAT AND FOOD PROCESSING PLANTS:

HOME, MEAT AND FOOD PROCESSING AREA USE: For flies, mosquitoes, small fling moths (millers), and gnats: Close all doors and windows. Point nozzle upward; direct the spray mist to all parts of the room, especially windows and other light sources, which attract these insects. Fill the room with mist, and then leave the treated areas. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed. Roaches, Waterbugs, Sowbugs, Spiders and Centipedes: Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards and storage areas. Spray directly on insects where possible. Repeat as necessary.

ANTS: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

FOR USE IN STORAGE SITES: This product can be used in warehouse bins and trucks, cargo ships, mills, bin hoppers, elevators and conveying equipment as a clean up prior to using them for storage. Close doors and windows. Direct aerosol mist to all parts of the room, especially into dark enclosures and around stored product containers where adult moths may be resting. Use a minimum treatment of 6 to 8 seconds per 1,000 cubic feet of space. Keep area closed for 30 minutes after each treatment. In mills and elevators, all grain-infested accumulations should be removed from the bin hoppers. All storage areas and conveying equipment should be thoroughly cleaned by sweeping out the waste grain, cobwebs and other debris from the walls and rafters as well as on the floor and door frames with special attention to material lodged in the cracks and crevices. All of the debris should be removed and burned to kill eggs and insects that might be present. Repeat treatment weekly or as flying moths appear.

FOR USE ON STORED PRODUCTS: This product can be safely used on rice, grain nuts, dried fruit, beans, almond nutmeat and shells, pistachio, dried prunes, dried apricots, raisins, figs, wheat, oats, corn barley, rye, tobacco and peanuts held for storage for control of the accessible stages of Almond Moths, Angoumois Grain Moths, Cadelle Beetles, Cigarette Beetle, Confused Flour Beetles, Granary Weevils, Indian Meal Moths, Red Flour Beetles, Rice Weevils, Rusty Grain Beetles, Sawtoothed Grain Beetles, Square Necked Grain Beetles and Tobacco Moths.

ROACHES, SPIDERS, ANTS, SILVERFISH, CRICKETS: Hold aerosol close to cracks and mist directly into them, contacting as many insects as possible. Apply freely in all possible hiding places behind baseboards, sinks, cabinets, coffee makers, meter boxes and manholes. Repeat as necessary.

NOTICE TO USER: 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.

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.

Net Weight _____

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

EPA REG. NO. 47000-94
EPA EST NO. 47000-1A-1