

9444-172

1-12-2004

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

JAN 12 2004

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Cynthia L. Rohner  
Waterbury Companies, Inc.  
P.O. Box 640  
129 Calhoun Street  
Independence, LA 74403

Dear Ms. Rohner:

Subject: CB-38-4 for Insect Control  
EPA Reg. No. 9444-172  
Submission dated 8/25/03

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. One copy of the finished labeling must be submitted prior to releasing the product for shipment.

Under Physical and Chemical Hazards, revise the reference to electronic equipment to read as follows:  
Do not apply this product around electrical equipment due to the possibility of shock hazard.

Delete or justify the claim "Highly Active Solvent System".

If you have questions, please call Ann Sibold at 703 305-6502.

Sincerely,

for

A handwritten signature in cursive script that reads "Ann Sibold".

Linda Arrington  
Acting Product Manager 10  
Insecticide Branch  
Registration Division (7505C)

**PRECAUTIONARY STATEMENTS**  
**Hazards to Humans & Domestic Animals**  
**CAUTION**

Harmful if swallowed or absorbed through skin. Avoid breathing of vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists. Do not apply to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is underway. After space spraying food processing plants, food contact surfaces and equipment must be washed with an effective cleaning compound followed by a potable water rinse. In the home, all food processing surfaces and utensils should be covered during treatment in a way as to prevent contamination or thoroughly washed before use. In medical care facilities, remove all patients prior to treatment. Ventilate area for 2 hours before returning patients. Remove pets, birds and cover fish aquariums before spraying.

[For Reviewer: Boxed and "bulleted" format will be used if label space permits, otherwise a paragraph format will be used.]

**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 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.

**HOT LINE NUMBER-** Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information, call (985) 878-6751, Monday through Friday, 8:00 am to 4:30 pm CST. After 4:30pm call your poison control center. For product information call (203) 597-1812, Monday-Friday, 8:00 am to 5:00 pm EST.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds and other wildlife. **DO NOT APPLY DIRECTLY TO WATER.** Do not contaminate water by cleaning of equipment or disposal of wastes. 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 electronic equipment such as radios, TVs, computers, etc.

**DIRECTIONS FOR USE**

\* is a violation of Federal law to use this product in a manner inconsistent with its labeling. Use container upright with nozzle away from you. Press valve down and spray as directed. Keep nozzle at least 36 inches from surfaces of fabrics to avoid possible staining.

**Flies, Mosquitoes, Gnats, Wasps and Flying Moths:** Close all doors and windows and spray room at the rate of 2 to 3 seconds per 1,000 cubic feet. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Keep room closed for 10 to 15 minutes after treatment. Do not remain in treated areas. Ventilate after treatment. Repeat treatment as necessary.

**Cockroaches, Waterbugs, Silverfish, Crickets, Spiders, Centipedes, and Sowbugs:** General Volumetric Treatment-Open cabinets and doors in area to be treated. Shut off air conditioners, fans, and close doors and windows before spraying. Spray for 20 seconds per 1,000 cubic feet of space. Direct spray toward areas suspected of harboring insects. Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible. Keep area closed for 15 minutes. Open and ventilate before reoccupying. Repeat treatment as necessary.

**Ants:** Spray trails, nests, and points of entry. Spray on ants when possible. Repeat as necessary. **Indianmeal Moths, Angoumois Grain Moths:** Close doors and windows, direct spray into all parts of room, especially around stored food product containers, pallets, and darkened areas. Do not spray in areas where food is exposed in anyway. Spray 7 to 10 seconds for each 1,000 cubic feet of space. Keep area closed for 15 minutes following treatment. Do not remain in treated areas. Ventilate after treatment. Repeat application weekly or as needed.

**Exposed stages of Confused Flour Beetles, Sawtoothed Grain Beetles, Red Flour Beetles, Rice Weevils, Granary Weevils, Grain Mites:** Spray into cracks and crevices, around cartons or containers and other areas where these insects tend to congregate. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment. Repeat application as necessary.

**Caryat Beetles:** Spray directly on beetles, floors, baseboards, shelves and carpets. Repeat treatment as necessary. **Bedbugs:** Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, molding and floors. Repeat as necessary.

**HOME USE:** To kill Cockroaches, Spiders, Silverfish, Wasps, Hornets, Crickets-Spray the insect directly when possible and spray all probable hiding places such as cracks, crevices, baseboards, sinks, cabinets, shelves and under appliances. Repeat as necessary.

**FOOD PROCESSING PLANT USE:** To kill Cockroaches, Spiders, Silverfish, Wasps, Hornets, Crickets-Spray the insect directly when possible. Spray all probable hiding places such as cracks, crevices, baseboards, sinks, cabinets, shelves, under appliances, and in food storage areas. To Kill Flies, Mosquitoes, Gnats, Small Flying Moths-Close all windows and doors. Direct spray upward, spraying for 2-3 seconds for 1,000 cubic feet of space. Do not remain in treated areas. Ventilate after treatment.

**METRIC TREATMENT FOR INACCESSIBLE VOIDS (Attics, False Ceilings, Wall and Equipment Voids):** For crack and application, calculate void volume in cubic feet. Treat 20 seconds per 1,000 cubic feet. Repeat as necessary. When using this product in an enclosed area, such as milkroom, barn or stable, remove animals before spraying.

**DAIRY FARM USE: Milking Parlor and Milkroom-**Close all windows and doors. Direct spray upwards, spraying for 5 seconds for 1,000 cubic feet of space. Do not remain in treated areas. Ventilate after treatment. Remove milk and cover milking utensils before spraying. After spraying, milking utensils must be washed with an effective cleaning compound followed by a potable water rinse.

**ANIMAL USE:** Thoroughly spray entire animal from approximately 2 feet distance. Do not spray directly toward animal's eyes. Spot treat withers, shoulders, and back where animal accumulates from head loading.

**BEEF CATTLE OPERATIONS:** In barns, close all windows and doors. Spray at the rate of 5 seconds per 1,000 cubic feet of space. Do not remain in treated area. Ventilate after treatment. Repeat application as necessary.

**ANIMAL USE:** For animal application, thoroughly spray entire animal from approximately 2 feet distance. Do not spray directly toward animal's face or eyes. Repeat application daily or as necessary.

**STANCHION BARN USE:** Walk behind animals and direct spray over back, allowing 5 seconds per animal. For most effective results, apply each morning.

**HORSE BARN OR STABLES:** In horse and pony barns, close all windows and doors. Spray at the rate of 5 seconds per 1,000 cubic feet of space. Do not remain in treated area. Ventilate after treatment. Repeat the application as necessary.

**ANIMAL USE:** For animal application, lightly mist over back of horses and ponies from a distance of 2 feet. Do not spray directly toward the animal's face or eyes. Repeat application daily or as necessary.

**HOG OPERATIONS:** In hog houses, close all doors and windows. Spray at the rate of 5 seconds per 1,000 cubic feet of space. Do not remain in treated area. Ventilate after treatment. Repeat the application as necessary.

**ANIMAL USE:** For animal application, direct spray over back of hogs and spray for 5 seconds per hog. Do not spray directly toward the animal's face or eyes. Repeat application daily or as necessary.

**POULTRY OPERATIONS:** In poultry houses, close all windows and doors. Spray roosts, walls, nests, and cages thoroughly. Spray at the rate of 5 seconds per 1,000 cubic feet of space. Do not remain in treated areas. Ventilate after treatment. Treat daily or as necessary.

**STORAGE & DISPOSAL**

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

**Storage:** Do not store near heat or open flame. Store in cool dry area away from children.

**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 or 1800-CLEANUP for disposal instructions.

[For Reviewer: The Steel graphics symbol is optional if label space allows it.]

Manufactured by  
**WATERBURY**  
**COMPANIES, INC.**  
 P. O. Box 1812  
 Waterbury, CT 06722  
 Made in USA

**ACCEPTED**  
**with COMMENTS**  
**In EPA Letter Dated:**  
**JAN 12 2004**

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.

9444-172



Pyrethrins Are Made From Chrysanthemum Flowers

**CB-38-4**  
 for  
**Insect Control**

- Provides Rapid Control of Residential, Industrial, and Barn Pests
- Excellent Flushing • 8 to 1 Synergist Ratio
- Quick Knockdown • Nonaqueous
- Highly Active Solvent System

**KILLS and REPELS:** House Flies, Mosquitoes, Gnats, Wasps, Hornets, Small Flying Moths, Silverfish, Crickets, Spiders, Cockroaches, Waterbugs, Centipedes, Sowbugs, Ants, Indianmeal Moths, Angoumois Grain Moths, Confused Flour Beetles, Sawtoothed Grain Beetles, Red Flour Beetles, Rice Weevils, Granary Weevils, Grain Mites, Carpet Beetles, Bedbugs, Barn Flies, Deer Flies, Stable Flies and Horn Flies

**FOR USE in Homes, Offices, Hotels, Motels, Schools, Hospitals, Nursing Homes, Day-care Centers, Factories, Warehouses, Stores, Supermarkets, Restaurants, Food Handling Establishments, Commercial or Institutional Kitchens, Food Processing Plants, Bottling Plants, Transportation Equipment (Automobiles, Buses, Trucks, Trailers, Boats, Ships, Trains), Barns, Stables, Farms, Animal Quarters, Milkrooms, and Poultry Houses**

**CONTAINS NO CFCs OR OTHER OZONE DEPLETING SUBSTANCES. FEDERAL REGULATIONS PROHIBIT CFC PROPELLANTS IN AEROSOLS.**

**ACTIVE INGREDIENTS:**

Pyrethrins .....	0.30 %
* Piperonyl Butoxide, technical .....	2.40 %
<b>INERT INGREDIENTS .....</b>	<b>97.30 %</b>
	<b>100.00 %</b>

\* Equivalent to 1.92% (butylcarbityl) (6-propylpiperonyl) ether and 0.48% of related compounds.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

See Back Panel for Additional Precautionary Statements.

EPA Reg. No. 9444-172

EPA Est. No. 9444-LA-1

**NET WEIGHT 23 oz / 652 g**