

Reg # 9444-124

PM-10

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

173

300/545/454  
18/5

29 NOV 1993

Mr. Ruben Mendoza  
Waterbury Companies, Incorporated  
P.O. Box 640/100 Calhoun Street  
Independence, LA 70443

Dear Mr. Mendoza:

Subject: Revised Labeling-Volumetric Treatment  
Purge CB-100 Insecticide  
EPA Registration Number 9444-124  
Amended Application Dated October 7, 1993

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. Three (3) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the product label is enclosed for your records.

1. As put forth in the Agency letter dated July 9, 1991, incorporate the following statement into the PRECAUTIONARY STATEMENTS section of the product label:

In hospitals, nursing homes, and day care centers, remove occupants prior to treatment of the area. Ventilate treated area 2 hours prior to re-entry.

2. Add an appropriate ENVIRONMENTAL HAZARDS statement to the PRECAUTIONARY STATEMENTS section of the product label.

3. In the section text which begins DAIRY FARM USE, revise the last sentence as follows: Cover or remove milk and milking utensils prior to treatment to prevent contamination from spray or dead and falling insects.

Note that this acceptance of your label does not relieve you of your obligation to comply with the Worker Protection Standard (WPS). If any of your products are covered by the WPS, you are required to submit, and receive the Agency's approval by April 21, 1994, a revised label reflecting the required label statements of 40 CFR 156, published in the FEDERAL REGISTER on August 21, 1992 (57 FR 38102). Further guidance will be issued. According to 40 CFR 156, subpart K, specifically §156.200(c)(3): "No product to which this subpart applies shall be distributed or sold without amended labeling by any registrant after April 21, 1994." Further guidance regarding compliance with this PR Notice is available through a special WPS Label Information Line, which can be accessed by calling 1-800-777-2185.

Sincerely,

Mr. Adam Heyward  
Acting Product Manager 10

CONCURRENCES

Insecticide-Rodenticide Branch  
Registration Division

SYMBOL							
SURNAME							
DATE							

**BEST AVAILABLE COPY**

*Proposed Labeling*

293

*hospital statement*



**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 directly 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, thoroughly wash all equipment, benches, shelving, etc. where exposed food will be handled and rinse with potable water. In the home, 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.

**STATEMENT OF PRACTICAL TREATMENT**

If swallowed: Do not induce vomiting because of aspiration hazard. Contact a physician immediately.

If in eyes: Flush eyes with plenty of water. Get medical attention if irritation persists.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

**PHYSICAL OR CHEMICAL HAZARDS**

Contents under pressure. Do not puncture or incinerate container. Do not use or store near heat or open flame. 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.

*ENVIRONMENTAL HAZARD*

**PURGE**

# CB-100 insecticide

### DIRECTIONS FOR USE

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

**FLYING INSECTS:** Flies, Mosquitoes, Small Flying Moths, Wasps, Gnats—Calculate cubic feet of space to be treated. Close all doors and windows. Spray in sweeping motion to all parts of the room. Apply for 2-3 seconds per 1,000 cubic feet of space. Sweep up and destroy fallen insects. Repeat treatment as necessary.

**CRAWLING INSECTS:** Cockroaches, Ants, Spiders, Silverfish: General Volumetric Treatment—Open cabinets and doors in areas to be treated. Shut off air conditioners, fans, and close doors and windows before spraying. Spray for 20 seconds per 1000 cubic feet of space (for 15 lb. size: 10 seconds per 1000 cubic feet). Direct spray toward areas suspected of harboring insects. Spray into hiding places such as cracks and crevices, behind stoves, 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.

**FOR COCKROACHES:** For best results, spray directly on cockroaches and thoroughly spray all parts of the room suspected of harboring these pests. Special attention should be paid to cracks, hidden surfaces, under sinks, behind stoves and refrigerators, food storage areas, and wherever these pests are suspected of hiding. Also, spray around door- and windowframes. Repeat as necessary.

**FOR SPIDERS AND SILVERFISH:** For control of these insects, frequent and repeated spraying of baseboards, windows, doorframes, bookcases and storage areas should be made. For adequate control, spray directly on insects.

**FOR CRICKETS:** Spray thoroughly and frequently behind stoves, refrigerators, under cabinets, in food storage areas, and especially in closets, basements, and other damp areas. For best results, spray directly on insects.

**FOR ANTS:** Spray ant trails, nests and points of entry. For initial clean-up, apply for 10-15 seconds per 100 square feet of floor area. Then periodically spray as a space aerosol 3-5 seconds per 100 cubic feet of space.

**FOR INDIANMEAL MOTHS AND ANGOUMOIS GRAIN MOTHS:** Close doors and windows. Direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1,000 cubic feet of space. Keep area closed for 15 minutes following treatment. Repeat application weekly or as needed.

**FOR CARPET BEETLES:** Spray directly on beetles, baseboards, floors, shelves and carpets. Repeat treatment as necessary.

**FOR CONFUSED FLOUR BEETLES, SAWTOOTHED GRAIN BEETLES, GRANARY WEEVILS, RICE WEEVILS, RED FLOUR BEETLES, GRAIN MITES:** Spray into cracks and crevices processing and handling equipment, 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.

**FOR BEDBUGS:** Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and floors. Repeat treatment as necessary.

**FOR FLEAS:** Spray sleeping quarters, bedding, floor and floor covering where pets are kept. Repeat as necessary. Use only a recommended pet spray on pets.

**VOLUMETRIC TREATMENT FOR INACCESSIBLE VOIDS:** (Attics, false ceilings, wall and equipment voids) For exposed stages of cockroaches, spiders, waterbugs, ants, silverfish, crickets, centipedes, millipedes, sowbugs and beetles, calculate void volume and treat at a rate of 20 seconds per 1,000 cubic feet (for 15 lb size, spray 10 seconds for 1,000 cubic feet). Spray by placing injection tip into crack or crevice, hole or other small opening into void space. Repeat treatment as necessary.

**NOTICE TO APPLICATOR:** During any volumetric treatment, wear a pesticide respirator jointly approved by the Mining Enforcement & Safety Administration (formerly US Bureau of Mines) and by the National Institute for Occupational Safety & Health under provision of 30 CFR Part 11.

**OUTDOOR GROUND APPLICATION:** To kill flies, mosquitoes and gnats in open areas and near buildings and in campgrounds, best results are obtained when temperature is 75°F or less, and there is wind speed of 5 miles per hour or less. Apply at a rate of 60-80 seconds per acre (for 15 lb size, spray 30-40 seconds per acre). Spray in wide sprays across area to be treated. Repeat treatment as necessary.

**Notes:** when using this product in an enclosed area, such as milk room, barn, or stable, remove animals before spraying.

**DAIRY FARM USE: Milking Parlor and Milk Room:** Close all windows and doors. Direct spray upwards, spraying for 2-3 seconds for 1,000 cubic feet of space. Do not remain in treated areas. Ventilate after treatment. Cover milking utensils and milk to prevent contamination from spray or dead and falling insects.

**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 saliva accumulates from head tossing.

**BEEF CATTLE OPERATIONS:** In barns, close all windows and doors. Spray at the rate of 2-3 seconds per 1,000 cubic feet of space. Do not remain in treated area. After 15 minutes ventilate the area. Repeat applications 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 as necessary.

**STANCHION BARN USE:** Walk behind animals and direct spray over backs, 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 2-3 seconds per 1,000 cubic feet of space. Do not remain in the treated area. After 15 minutes ventilate the area. Repeat the application as necessary.

**ANIMAL USE:** For animal application, lightly mist over backs 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 2-3 seconds per 1,000 cubic feet of space. Do not remain in treated area. After 15 minutes ventilate the area. Repeat the application as necessary.

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

**KILLS: Flies, Mosquitoes, Small Flying Moths, Wasps, Gnats, Cockroaches, Waterbugs, Ants, Spiders, Silverfish, Fleas, Crickets, Centipedes, Millipedes, Sowbugs, Beetles, Indianmeal Moths, Angoumois Grain Moths, Carpet Beetles, Confused Flour Beetles, Sawtoothed Grain Beetles, Granary Weevils, Rice Weevils, Red Flour Beetles, Grain Mites and Bedbugs**

**FOR USE IN Food Handling Establishments, Meat Packing and Food Processing Plants, Food Storage Areas, Commercial or Institutional Kitchens, Dining Areas and Pantries of Restaurants, Supermarkets, Bottling Plants, Hospitals, Hotels, Motels, Homes, Stores, Nursing Homes, Daycare Centers, Campgrounds, Buses, Trains and Ships**

**ACTIVE INGREDIENTS:**

Pyrethrins .....	1.00%
* Piperonyl Butoxide, technical .....	2.00%
N-octyl bicycloheptene dicarboximide .....	3.33%
<b>INERT INGREDIENTS .....</b>	<b>93.67%</b>
	<b>100.00%</b>

\* Equivalent to 1.6% (butylcarbityl) (6-propylpiperonyl) ether and 0.4% related compounds.

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated**

*WPS labeling*  
**29 NOV 1993**

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, the pesticide registered under EPA Reg. No. 444-124

RVEPA124-10-REV 9-33 (PNT 10/83)

*or remove*

# Insecticide

2-3 seconds per 1,000 cubic feet of space. Sweep up and destroy taken insects. Repeat treatment as necessary.

**CRAWLING INSECTS:** Cockroaches, Ants, Spiders, Silverfish: 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 (for 15 lb. size: 10 seconds per 1,000 cubic feet). 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.

**FOR COCKROACHES:** For best results, spray directly on cockroaches and thoroughly spray all parts of the room suspected of harboring these pests. Special attention should be paid to cracks, hidden surfaces, under sinks, behind stoves and refrigerators, food storage areas, and wherever these pests are suspected of hiding. Also, spray around door- and windowframes. Repeat as necessary.

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**FOR INDIANMEAL MOTHS AND ANGOUMOIS GRAIN MOTHS:** Close doors and windows. Direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1,000 cubic feet of space. Keep area closed for 15 minutes following treatment. Repeat application weekly or as needed.

**FOR CARPET BEETLES:** Spray directly on beetles, baseboards, floors, shelves and carpets. Repeat treatment as necessary.

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**FOR BEDBUGS:** Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and floors. Repeat treatment as necessary.

**FOR FLEAS:** Spray sleeping quarters, bedding, floor and floor covering where pets are kept. Repeat as necessary. Use only a recommended pet spray on pets.

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**OUTDOOR GROUND APPLICATION:** To kill fleas, mosquitoes and gnats in open areas and near buildings and in campgrounds, best results are obtained when temperature is 75°F or less, and there is wind speed of 5 miles per hour or less. Apply at a rate of 60-80 seconds per acre (for 15 lb size, spray 30-40 seconds per acre). Spray in wide swaths across area to be treated. Repeat treatment as necessary.

Note, when using this product in an enclosed area, such as milk room, barn, or stable, remove animals before spraying.

**DAIRY FARM USE:** Milking Parlor and Milk Room: Close all windows and doors. Direct spray upwards, spraying for 2-3 seconds for 1,000 cubic feet of space. Do not remain in treated areas. Ventilate after treatment. Cover milking utensils and milk to prevent contamination from spray or dead and falling insects.

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**ANIMAL USE:** For animal application, lightly mist over backs 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 2-3 seconds per 1,000 cubic feet of space. Do not remain in treated area. After 15 minutes ventilate the area. Repeat the application as necessary.

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

**POULTRY OPERATIONS:** In poultry houses, close all windows and doors. Spray at the rate of 2-3 seconds per 1,000 cubic feet of space. Do not remain in treated areas. After 15 minutes ventilate the area. Treat daily or as necessary.

## STORAGE & DISPOSAL

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

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

**DISPOSAL:** Do not reuse empty container. Replace cap, wrap empty container in newspaper and discard in trash. Do not puncture or incinerate.

**WARNING:** Contains 1,1,1-trichloroethane a substance which harms public health and the environment by destroying ozone in the upper atmosphere.

Authorized for use under USDA Inspection & Grading Programs.

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

**BEST AVAILABLE COPY**

**KILLS: Flies, Mosquitoes, Small Flying Moths, Wasps, Gnats, Cockroaches, Waterbugs, Ants, Spiders, Silverfish, Fleas, Crickets, Centipedes, Millipedes, Sowbugs, Beetles, Indianmeal Moths, Angoumois Grain Moths, Carpet Beetles, Confused Flour Beetles, Sawtoothed Grain Beetles, Granary Weevils, Rice Weevils, Red Flour Beetles, Grain Mites and Bedbugs**

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### ACTIVE INGREDIENTS:

Pyrethrins .....	1.00%
* Piperonyl Butoxide, technical .....	2.00%
N-octyl bicycloheptene dicarboximide .....	3.33%
<b>INERT INGREDIENTS .....</b>	<b>93.67%</b>
	<b>100.00%</b>

\* Equivalent to 1.6% (butylcarbityl) (6-propylpiperonyl) ether and 0.4% related compounds.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

WPS Labeling  
29 NOV 1993

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

9444-124

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See Back Panel for Additional Precautionary Statements.

EPA Reg. No. 9444-124

EPA Est. No. 9444-LA-1

**NET WEIGHT 23 oz / 652 g**