Prescription Treatment®
ULD BP-100
Contact Insecticide

For Indoor or Outdoor application as a space, area or contact spray. Dependent upon insects to be controlled and the area to be treated, this product may be applied through mechanical aerosol or Ultra Low Volume (ULV) generators such as Micro-Gen equipment, as well as thermal and conventional fogging or spraying equipment.


FOR USE IN: Restaurants, Cafeterias, Food service storage and preparation areas, Grocery and convenience stores, Motels, Hotels, Health care facilities, Schools, Universities, Apartments, Dormitories and Office Buildings.

ACTIVE INGREDIENTS:
- Pyrethrins: 1.00%
- Piperonyl butoxide, technical*: 2.00%
- N-octyl bicycloheptene dicarboximide: 2.94%

INERT INGREDIENTS:
Contains Petroleum Distillate.  *Consists of 1.60% (butylcarbityl) (6-propylpiperonyl) ether and 0.40% related compounds.

EPA Reg. No. 499-452  EPA Est. No. 499-MO-1
KEEP OUT OF REACH OF CHILDREN
CAUTION

See side panel for additional Precautionary Statements.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

INDOOR SPACE APPLICATION -- Flying Insects: Use full strength or dilute product as desired according to dilution table below. Close doors, windows and shut off all ventilating equipment. Then with a mechanical aerosol generator (no droplets over 50 microns in diameter and 80% less than 30 microns) apply undiluted product at a dosage rate of approximately one (1) fluid ounce per 1,000 cubic feet of room space or, when applying diluted product, apply at the rate of 1-2 fluid ounces per 1,000 cubic feet of room space. Direct spray toward upper areas of room. Do not remain in treated areas after application, and leave room closed for at least one (1) hour. Ventilate thoroughly before occupants are allowed to re-enter. Repeat application as necessary for control.

DILUTION: Use a white mineral oil conforming to regulation 21 CFR 178.3620(b), or an odorless light petroleum hydrocarbon conforming to 21 CFR 172.882 or 40 CFR 180.101(c) & (e). Combine oil and BP-100 as directed below and mix well just prior to application.

### Active % Desired Application Rate Per 1,000 Cu. Ft.
<table>
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<tr>
<th>Mixture Rate</th>
<th>Rate Per 1,000 Cu. Ft.</th>
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<tr>
<td>0.50%</td>
<td>1 Part Conc. to 1 Part Oil 1 oz.</td>
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<tr>
<td>0.30%</td>
<td>1 Part Conc. to 2 1/3 Parts Oil 1-2 oz.</td>
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<tr>
<td>0.15%</td>
<td>1 Part Conc. to 5 2/3 Parts Oil 1-2 oz.</td>
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INDOOR SPACE SPRAY & DIRECTED SPRAY APPLICATION -- Crawling Insects: Use to kill roaches, silverfish, waterbugs, earwigs, ants, spiders and beetles in their harborage situations. Use product full strength or dilute as desired and apply through equipment which can deliver a pin stream spray. Direct a pin stream spray into all cracks and crevices in work, wall, floors, under sink, pipes and in all places where these insects harbor. Contact as many insects as possible with the spray. Do not allow spray to contact stored food. With a mechanical aerosol generator (no droplets over 50 microns in diameter and 80% less than 30 microns) apply undiluted product at the rate of one (1) oz. per 1,000 cu. ft. of space. Close doors, windows and shut off all ventilating equipment before application. Leave room closed for at least one (1) hour after application. Do not remain in treated areas and ventilate thoroughly before occupants are allowed to re-enter. Repeat application as required.

FEDERALEY INSPECTED MEAT & POULTRY ESTABLISHMENTS: Apply as a space or directed contact spray for control of flies, mosquitoes, gnats, small flying moths, roaches, silverfish, waterbugs, earwigs, ants, and spiders in establishments operating under the Federal meat, poultry, egg grading and egg products inspection program. Do not apply while food processing is underway. Cover equipment which comes in direct contact with food, and cannot be cleaned and rinsed after application. Close doors, windows and shut off all ventilating equipment prior to application. When using ULV (Ultra Low Volume) equipment such as a Micro-Gen ULV sprayer, adjusted to deliver aerosol droplets (30 microns or less), apply one (1) oz. per 1000 cu. ft. of space. Leave room closed for at least one (1) hour after application. Do not remain in treated areas after application and ventilate before occupants are allowed to re-enter. Before processing resumes, wash down all equipment, benches, shelving (etc.) exposed to application and where food will be handled, with an effective cleaning compound. Follow with a potable water rinse.

DEEP VOID CRACK & CREVICE® APPLICATION
To flush and kill insects harbored in deep voids and behind cracks and crevices.

SPOT APPLICATION: With equipment designed for deep void Ultra low volume (ULV) applications follow the manufacturer’s recommendations for proper equipment set up and operating pressures. Place the tip of the applicator at or into the crack and crevice to be treated. Apply product in short bursts while keeping tip in position. Allow the air stream to push insecticide deep into voids. Repeat application as necessary to flush insects from voids. Avoid applying to the point of runoff or drip. Ventilate thoroughly before occupants are allowed to re-enter.

LINEAR APPLICATION ALONG BASEBOARDS, TRIM MOLDING, ETC.: With equipment designed for deep void ULV application, move applicator tip along the crevice to be treated applying a constant burst of insecticide. Move the tip at a steady rate of approximately one (1) foot per second. Avoid applying to the point of runoff or drip. Repeat application as necessary to flush insects from the void. Ventilate thoroughly before occupants are allowed to re-enter.

ULTRA LOW DOSAGE THROUGH MICRON GENERATION
OUTDOOR GROUND FOGGING APPLICATION
Use to kill flies, mosquitoes and grats in open areas near buildings and in campgrounds. Use preferably at a time when temperature is cool (75°F or less) and the wind velocity is approximately five (5) MPH or less.

HANDHELD EQUIPMENT -- when using equipment such as Micro-Gen ULV equipment, apply at the rate of 4.0 oz. per acre. Figure application travel path for a coverage of a fifty (50) foot swath. Allow spray drift to penetrate dense foliage. Repeat application as required for control.

TRUCK MOUNTED EQUIPMENT -- when using Micro-Gen or similar truck mounted ULD equipment, spray at a dosage rate of fifteen (15) oz. per minute from a location up-wind of the areas where insects are to be controlled. Keep speed of vehicle to approximately five (5) MPH. Figure application travel path for a coverage of a three hundred (300) foot swath. Repeat application as required for control.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION: Harmful if swallowed. Wash thoroughly with soap and water after handling. Remove pets, birds, and cover fish aquariums and turn off air pump motor before spraying. In health care facilities, remove patients prior to treatment. Thomously ventilate treated area for two hours before returning patients. Do not apply directly to food. Do not apply while food processing is underway. Cover or remove any exposed food. Cover equipment which comes direct contact with food, and cannot be cleaned and rinsed after application. After spraying in meat processing plants, bakeries, and other food processing plants, wash all equipment where exposed food will be handled with an effective cleaning compound followed by a potable water rinse. In the home, all food processing surfaces, dishes and utensils should be covered during treatment, or thoroughly washed before use.

ENVIRONMENTAL HAZARDS
This product is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water when dispensing of equipment washwaters. Apply this product only as specified on this label.

PHYSICAL AND CHEMICAL HAZARDS
Do not use or store near heat or flame. Do not allow to enter sewers. Do not contaminate water, and call a physician if irritation persists.

PRECAUTIONARY STATEMENTS
STATEMENT OF PRACTICAL TREATMENT
IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

IN ADDITION TO SITES LISTED ON OTHER PANEL ULD® BP-100 Insecticide is acceptable for use in the following sites:

FLYING INSECTS
Cheese Skippers

CRICKETS

Dried Fruit Warehouses

FLEAS & TICS

Druggist

SPIDERS & MITES

Grits

Crawlers

GROSSES

Dung Beetles

GROWERS

European Corn Borer

CRAWLING INSECTS

FUNGUS

BOXWELLER BUGS

FUNGUS GRANTS

CHIPPERS

WAPES

COCKROACHES

BEES

CRAWLING INSECTS

VINEGAR FLIES

BEETLES

YELLOW JACKETS

BLOW FLIES

FRUIT FLIES

BLACK FLIES

GRASSHOPPERS

GREEN FLIES

KIKU

HOURS

KIKU

RUSTY GRASSHOPPERS

CORN BORERS

WEEVILS

RICE WEEVILS

FASCICOLUS

NORTHERN CORN BOARER

DOUGLAS BEETLE

CORN BURRERS

VOLUPTA

SITOBIONA

DELPHIA

GRASSHOPPERS

GHOSTS

WEEDS

MOTH

THE FRENCH MOTH

GUMS

BLACK PILLBUGS

WEEDS

BEETLES

MOTH

PLANTS

BEETLES

WORMS

CENTIPEDES

GRAY WORMS

CRICKETS

SNAKES

CATERPILLARS

HARMFUL TO ANIMALS

MICE

HARMFUL TO MAN

MOUSE

HARMFUL TO FOOD

ANT

HARMFUL TO DOMESTIC ANIMALS

BED BUGS

HARMFUL TO INSECTS

SLUGS

HARMFUL TO MAN

SLUGS

HARMFUL TO ANIMALS

HARMFUL TO FOOD