

ULD
BP-100
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 U/V 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.
(See back panel for additional use sites)

ACTIVE INGREDIENTS:

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

*Consists of 1.60% (butylcarbityl) (6-propylpiperonyl) ether and 0.40% related compounds.

INERT INGREDIENTS	94.06%
Contains Petroleum Distillate	

CAUTION: Keep out of reach of children
See Other Precautions On Side Panel

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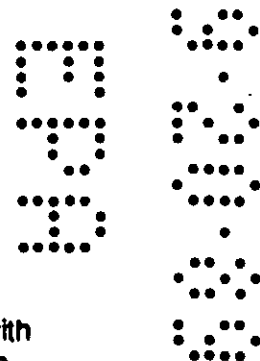
EPA REG. NO. 11540-9
EPA EST. NO. 11540-TX-1

BATCH NO.

Net Contents:

Not Reviewed. Registrant claims to be in accordance with
Reregistration of Pesticide Product Guidance for Phase 2
Response, Page 2.12, Active to Inert Change in Status.

ULTRA LOW DOSAGE THROUGH MICRON GENERATION



DIRECTIONS FOR USE

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

ULD BP- 100 insecticide is effective control against the following insects when following label directions:

Roaches	Crickets	Cheese Mites
Ants	Fruit Flies	Cigarette Beetle
Waterbugs	Gnats	Granary Weevils
Spiders	Wasps	Indian Meal Moth
Earwigs	Mosquitoes	Angoumois Grain Moth
Boxelder Bugs	Cadellles	Tobacco Moths
House Flies	Confused Flour Beetle	Rice Weevils

(See back panel for additional insects)

Indoor Space Application - Flying Insects.

Use to kill flies, mosquitoes, gnats and small flying moths.

Use full strength or dilute product as desired according to dilution table listed 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 this product undiluted 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. Leave room closed for at least one (1) hour. Do not remain in treated areas and ventilate before re-entry. Repeat dosage as necessary for control.

DILUTION: Use a white mineral oil conforming to regulation 21 CFR 121.2589 (b) or an odorless light petroleum hydrocarbon conforming to 121.1182. Add as directed below and mix well.

Active % Desired	Mixture	Application Rate 1,000 cu ft
0.5	1 Part Concentrate to 1 Part Oil	1 oz
0.30	1 Part Concentrate to 2 1/3 Parts Oil	1-2 oz
0.15	1 Part Concentrate to 5 2/3 Parts Oil	1-2 oz

FOR USE ON ANIMALS:

Dilute one (1) part concentrate to 1 part oil and mix well. To protect beef and dairy cattle, horses and dogs from horn flies, house flies, mosquitoes and gnats, apply a light mist sufficient to wet the tips of the hair. To control Stable flies, horse flies and deer flies on beef and dairy cattle and horses, apply 2 oz. per adult animal, sufficient to wet the hair but not to soak the hide. Repeat treatment once or twice daily or at intervals to give continued protection. To control the motile stages of blood sucking lice on beef and dairy cattle, apply the spray to thoroughly wet the hair. Use 2 oz. or less per animal and repeat every 2 to 3 weeks as required.

Indoor Space & Contact Application - Crawling Insects.

Use to kill roaches, silverfish, waterbugs, earwigs, ants, spiders and beetles in sheltered situations. Use product full strength or diluted as desired and apply through equipment which can deliver a pin spray. With equipment delivering pin spray apply the spray into all cracks and crevices in woodwork, wall, floors, underneath sinks, behind pipes and in all places where these insects shelter. Contact as many insects as possible. Do not allow spray to contact stored food. Then 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. Leave room closed for at least one (1) hour. Do not remain in treated areas and ventilate before re-entry. Repeat application as required.

Federally Inspected Meat & Poultry Establishments.

Space and 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, shell egg grading and egg products inspection program.

Do not apply while food processing is underway. Cover or remove any food. Cover equipment that will be in direct contact with food. Close doors, windows and shut off all ventilating equipment. When using equipment such as Micro-Gen 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. Do not remain in treated areas and ventilate before re-entry. Before processing begins, wash down all equipment, benches, shelving etc., where exposed food will be handled with an effective cleaning compound followed by a potable water rinse.

Outdoor Ground Application:

Use to kill flies, mosquitoes and gnats 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 ULD equipment such as Micro-Gen, apply at the rate of 4.0 oz. per acre, in fifty (50) foot swaths. Allow spray drift to penetrate dense foliage. Repeat application as required.

Truck Mounted Equipment - when using Micro-Gen or similar truck mounted equipment, spray at a dosage rate of fifteen (15) oz. per minute up-wind of the areas to be controlled. Keep ground speed to five (5) MPH applying in three hundred (300) foot swaths. Repeat application as required.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Keep out of reach of children. Harmful if swallowed. Do not apply directly to food. Cover or remove any food and food processing equipment during application. Do not apply while food processing is underway. After spraying in meat packaging 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 case washing is impractical, do not allow food to come in contact with treated surfaces for at least 48 hours. Remove pets, birds, and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

Note: Some furniture finishes and particularly plastics can be damaged by petroleum based insecticides. To avoid damage, cover those items and do not spray directly. If in doubt, test by applying this material to an inconspicuous area before spraying.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protection until thoroughly ventilated or sprays have dried. Use a respiratory device as recommended by NIOSH/MSHA for protection against organic vapors and pesticides.

STORAGE AND DISPOSAL

1. Prohibitions

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

2. Pesticide Disposal

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

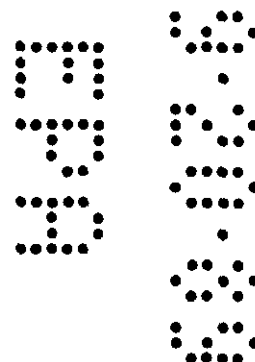
3. Container Disposal

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

WARRANTY

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, expressed or implied, extends to the use of this product contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes risk of any such use.

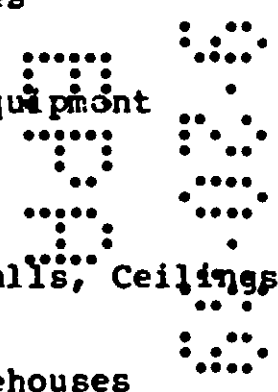
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In addition to sites listed on front panel ULD BP-100
Insecticide is acceptable for use in the following sites:
INDOOR

Aircraft
Animal areas & quarters
Auditoriums
Bakeries
Beverage Plants
Boats
Bottling Plants
Brandy Storage Warehouses
Buildings
Buses
Cabins
Canneries
Cattle Barns
Churches
Closets
Condominiums
Communication Centers
Correctional Facilities
Dairy & Livestock Barns
Dried Fruit Processing Plants
Drains & Sewers
Dried Fruit Warehouses
Drugstores
Dumpsters
Dwellings
Egg Processing Plants
Factories
Flour Mills
Food Handling Establishments
Food Processing Plants
Freight Containers
Fruit Packing Shed
Garbage Cans
Garbage Compactors
Goat Houses
Grain Elevators
Grain Mills
Grain Handling Equipment
Granaries
Green Houses
Homes
Horse Stables/Barns
Hospices
Industrial Installations
Institutions
Jails
Laboratories
Libraries
Livestock Barns
Loafing Sheds
Locker Rooms
Mills
Mausoleums
Meat Packing Plant
Milk Rooms
Missions

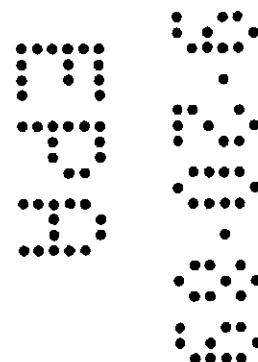
Mobile Homes
Museums
Mushrooms Houses
Mushrooms Processing Plants
Horticultural Nurseries
Nursing Homes
Offices
Office Buildings
Passenger Rail Cars
Peanut Processing Plant
Peanut Storage Warehouses
Planes
Poultry Houses
Poultry Processing Plants
Prisons
Public Buildings
Rabbit Processing Plants
Rabbit Houses
Railroad Cars
Recreational Vehicles
Research Animal Areas
Restaurants
Restrooms
Rice Mills
Shade Houses
Ships
Shipholds
Stables
Stable Bins
Stored Food in Multi-walled
Paper or Cloth Bags
Stored Seed Warehouses
Stores
Supermarkets
Swine Houses
Textile Mills & Warehouses
Theaters
Tobacco Plants
Tobacco Warehouses
Townhouses
Trains
Transportation Equipment
Trucks
Truck Trailers
Utilities
Utility Rooms
Voids (Attics, Walls, Ceilings)
Warehouses
Wineries
Wine Storage Warehouses
Zoo



OUTDOOR

Campgrounds
 Cities
 Corrals
 Drive-in Restaurants
 Drive-in Theaters
 Dumpsters
 Feedlots
 Garbage Dumps
 Golf Courses
 Junkyards
 Kennels
 Landscapes

Lath Houses
 Manure Piles
 Municipalities
 Parks
 Plantscapes
 Playgrounds
 Recreational Areas
 Sewers
 Swineyards
 Towns
 Zoos



ULD BP-100 Insecticide is also effective against the following insects when used according to label directions:

Flying Insects:

Flies
Mosquitoes
Gnats
Fruit Fly
Horse Fly
House Fly
Barn Fly
Stable Fly
Face Fly
Skipper Fly
Deer Fly
Black Fly
Horn Fly
Mushroom Fly
Fungus Gnats
Wasp
Hornets
Bees
Vinegar Fly
Yellow Jacket
Blow Fly
Bottle Fly
Cheese Skippers

Grain Borers:

Lesser Grain Bore
Larger Grain Borer

Crawling Insect Control:

Cockroaches
Scorpions
Centipede
Sowbugs
Millipedes
Pill Bugs
Water Bugs
Firebrats
Bed Bugs
Palmetto Bugs
Chiggers
Fire Ants
Grasshoppers

Flea and Tick Control:

Brown Dog Tick
Sheep Tick
Spinosa Ear Tick
Fleas
Ticks

Spiders & Mites:

Spiders
Mites
Paper mite
Clover Mite
Cheese Mite
Grain Mite

Greenhouse & Horticultural Pests:

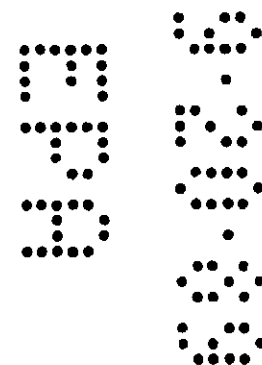
Aphids
Cabbage Loopers
Cabbage Worms
Chrysanthemum Leaf Miners
Mealy Bugs
Red Spider Mites
Spider Mites
Thrips Vegetable Leaf Miners
White Flies

Lice:

Moulting Stages of Yellow Lice &
Sucking Blue Lice
Head Lice
Body Lice
Crab or Pubic Lice
Book Lice

Worms:

Dark Mealworm
Yellow Mealworm
Lesser Mealworm



Beetles:

Black Fungus Beetle
Drugstore Beetle
Red Flour Beetle
Saw-Tooth Grain Beetle
Spider Beetle
Carpet Beetle
Ground Beetle
Darkling Beetle
Flat Grain Beetle
Dried Fruit Beetle
Dermestid Beetle
Cereal Beetle
Hide Beetle
Depressed Flour Beetle
TwoBanded Beetle
Fungus Beetle
Hairy Fungus Beetle
Corn Sap Beetle
Brown Spider Beetle
White Marked Spider Beetle
Hairy Spider Beetle
Trogoderma Beetle
Red Horned Grain Beetle
Copra Beetle
Merchants Grain Beetle
Rusty Grain Beetle
Black Carpet Beetle
Squarenecked Grain Beetle
Foreign Grain Beetle
Mexican Grain Beetle
American Black Flour Beetle
Longheaded Flour Beetle
Slenderhorned Flour Beetle
Smalleyed Flour Beetle
Broadhorned Flour Beetle
Large Black Flour Beetle
Catorama Beetle
Murmidiu Beetle

Weevils:

Rice Weevil
Granary Weevil
Bean Weevil
Maize Weevil
Coffee Bean Weevil
Broadnosed Grain Weevil

Moths:

Mediterranean Moth
Clothes Moth
Almond Moth
Cocoa Bean Moth
Chocolate Moth
Rice Moth
European Grain Moth
Pink Scavenger Caterpillar

