

DEC 23 1991

Mr. Robert V. Yocum
Micro-Gen Equipment Corporation
10700 Sentinel Drive
San Antonio, TX 78217

Dear Mr. Yocum:

Subject: Revised labeling
ULD BP-300 Insecticide
EPA Registration Number 11540-1
ULD BP-100 Insecticide
EPA Registration Number 11540-9
ULD BP-50 Insecticide
EPA Registration Number 11540-13
Submissions dated December 12, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy of the respective product labels are enclosed for the record.

1. Delete the use of the products in planes (airplanes). It is not appropriate for pesticides containing large amounts of petroleum distillates. In addition, delete cities, towns, and municipalities from the list of acceptable use sites as these use patterns are too broad.
2. Regarding products 11540-1 and 11540-9, add the following statement to the respective product labels:

In health care facilities, remove patients prior to treatment. Thoroughly ventilate treated area for two hours before returning patients.
3. Regarding product 11540-1, delete the "100%" which appears on the product label following the words ACTIVE INGREDIENTS.

4. Regarding products 11540-1 and 11540-9, change the ENVIRONMENTAL HAZARDS statement to read "Do not contaminate water when disposing of equipment washwaters."

Sincerely,

RFM
Richard F. Mountfort
Product Manager (10)
Insecticide-Rodenticide Branch
Registration Division

ULD BP-300
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), cold aerosol 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 side panel for additional use sites)

ACTIVE INGREDIENTS:	100%
Pyrathrins.....	3.00%
* Piperonyl butoxide, technical	6.00%
** N-octyl bicycloheptene dicarboximide	10.00%

INERT INGREDIENTS.....	81.00%
Contains Petroleum Distillate	

*Consists of 4.80% (butylcarbityl) (6-propylpiperonyl ether and 1.20% related compounds.
**MGK 264 insecticide Synergist.

ACCEPTED
with COMMENTS
In EPA Letter Dated
DEC 23 1991
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
11540-1

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS
AND STATEMENT OF PRACTICAL TREATMENT

MICRO-GEN EQUIPMENT CORP
10700 Sentinel Drive
San Antonio, Texas 78217 USA
Tel. No. 512/654-8570

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

BATCH NO. _____ Net Contents

ULTRA-LOW DOSAGE THROUGH MICRON GENERATION

BEST AVAILABLE COPY

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Keep out of reach of children. **CAUTION:** 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 the home, all food processing surfaces, dishes and utensils should be covered during treatment, or thoroughly washed before use.** Remove pets, birds, cover fish aquariums and turn off air pump motor 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 expose workers or other persons directly or through drift. 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.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED - Contains petroleum distillate. Call a physician or Poison Control Center immediately.
DO NOT INDUCE VOMITING - VOMITING MAY CAUSE ASPIRATION PNEUMONIA
IF INHALED - Remove victim to fresh air and apply respiration if needed.
IF ON SKIN - Remove contaminated clothing, wash promptly with soap and water.
IF IN EYES - Flush eyes with plenty of water

BEST AVAILABLE COPY

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.

DIRECTIONS FOR USE

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

ULD BP-300 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 USE, UNDILUTED

As a Space Spray to kill accessible stages of Insects* infesting dried fruit products in storage or being processed:

Close room or warehouse and shut off all ventilating systems. Use a spraying device such as the Micro-Gen ULV equipment to dispense this product as a fine mist in the air above the trays and shelves. Do not apply to fruit directly. Use a dosage not to exceed 1/2 gallon of this spray per 50,000 cubic feet of room space. Do not remain in treated areas after application, and leave room closed for at least one hour. Ventilate thoroughly before occupants are allowed to re-enter. Repeat application at this dosage in any given month.

*Indian Meal Moth, Dried Fruit Beetle, Confused Flour Beetle, Saw-Toothed Grain Beetle and Roaches.

As a Space Spray - To kill the adult and accessible forms of insect pests* of stored food (stored in multiwall paper bags or in cloth bags) in warehouse, storage rooms and similar locations:

Close room or warehouse and shut off all ventilating systems. Use a spray device such as the Micro-Gen ULV equipment to dispense this product. Use a dosage of one fluid ounce of this spray per 1,000 cubic feet of room space. Do not remain in treated areas after application and leave the room closed for at least one hour. Ventilate thoroughly before occupants are allowed to re-enter. Repeat applications as necessary for insect control.

*Among these are the Rice Weevil, Yellow Meal Worm, Cadelle, Confused Flour Beetle, Saw-Toothed Grain Beetle, Angoumois Grain Moth, Mediterranean Flour Moth and Indian Meal Moth.

BP-300

Page 4 of 10

CONTACT AND SPACE SPRAY - Use full strength or dilute as desired according to dilution table listed below and apply through equipment which can deliver a pin stream spray. Apply the spray into all cracks and crevices in woodwork, walls, floors, underneath sinks, behind 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. 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-half 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. Do not remain in treated areas after application and leave the area closed for one hour. Ventilate the area thoroughly before occupants are allowed to re-enter. 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. Combine oil and BP-300 as directed below and mix well.

Active % Desired	Mixture Rate	Application Rate Per 1,000 cu ft
1.00	1 Part Concentrate to 2 Parts Oil	1 oz
0.50	1 Part Concentrate to 5 Parts Oil	1 oz
0.30	1 Part Concentrate to 9 Parts Oil	1-2 oz
0.15	1 Part Concentrate to 19 Parts Oil	1-2 oz

Space Spray - For control of flying and crawling insects in establishments operating under the Federal meat, poultry, shell egg grading and egg products inspection programs: Dilute concentrate with a white mineral oil conforming to regulation 21 CFR 121.2589(b) or an odorless light petroleum hydrocarbon conforming to 121.1182, at the rate of one part concentrate to two parts oil, and mix well. Do not apply while food processing is underway. Cover or remove any exposed food. Cover equipment that will be in direct contact with food. Close doors and windows and shut off all ventilating equipment prior to application. Using Micro-Gen LD equipment adjusted to deliver aerosol droplets (30 microns or less), apply one ounce per 1000 cubic feet of space. Leave room closed for one hour after application and ventilate thoroughly before occupants are allowed to re-enter. Before processing begins, wash down all equipment, benches, shelving etc., where exposed food will be handled, with an effective cleaning compound followed with a potable water rinse. Repeat application as necessary for control.

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FOR USE ON ANIMALS:

Dilute one (1) part concentrate to 5 parts 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.

Outdoor Ground Fogging Application - Use diluted to kill flies, mosquitoes and gnats.

Dilute concentrate with petroleum distillate at the rate of one part concentrate to two parts oil and mix well. Use at a time when the temperature is cool (75°F or less) and the wind velocity is approximately five MPH.

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

ULD is trademark of Micro-Gen Equipment Corp.

WORK AVAILABLE COPY

In addition to sites listed on front panel ULD BP-300
Insecticide is acceptable for use in the following sites:
INDOOR

Aircraft	Mobile Homes
Animal areas & quarters	Museums
Auditoriums	Mushroom Houses
Bakeries	Mushroom Processing Plants
Beverage Plants	Horticultural Nurseries
Boats	Nursing Homes
Bottling Plants	Offices
Brandy Storage Warehouses	Office Buildings
Buildings	Passenger Rail Cars
Buses	Peanut Processing Plant
Cabins	Peanut Storage Warehouses
Canneries	Planes
Cattle Barns	Poultry Houses
Churches	Poultry Processing Plants
Closets	Prisons
Condominiums	Public Buildings
Communication Centers	Rabbit Processing Plants
Correctional Facilities	Rabbit Houses
Dairy & Livestock Barns	Railroad Cars
Dried Fruit Processing Plants	Recreational Vehicles
Drains & Sewers	Research Animal Areas
Dried Fruit Warehouses	Restaurants
Drugstores	Restrooms
Dumpsters	Rice Mills
Dwellings	Shade Houses
Egg Processing Plants	Ships
Factories	Shipholds
Flour Mills	Stables
Food Handling Establishments	Stable Bins
Food Processing Plants	Stored Food in Multi-walled
Freight Containers	Paper or Clothe Bags
Fruit Packing Shed	Stored Seed Warehouses
Garbage Cans	Stores.
Garbage Compactors	Supermarkets
Goat Houses	Swine Houses
Grain Elevators	Textile Mills & Warehouses
Grain Mills	Theaters
Grain Handling Equipment	Tobacco Plants
Granaries	Tobacco Warehouses
Green Houses	Townhouses
Homes	Trains
Horse Stables/Barns	Transportation Equipment
Hospices	Trucks
Industrial Installations	Truck Trailers
Institutions	Utilities
Jails	Utility Rooms
Laboratories	Voids (Attics, Walls, Ceilings)
Libraries	Warehouses
Livestock Barns	Wineries
Loafing Sheds	Wine Storage Warehouses
Locker Rooms	Zoo
Mills	
Mausoleums	
Meat Packing Plant	
Milk Rooms	
Missions	

BEST AVAILABLE COPY

OUTDOOR

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

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



ULD BP-300

Page 8 of 10

10 4/12

ULD BP-300 Insecticide is also effective against the following insects when used according to label directions:

Flying Insects:
Flies

Horse Fly
House Fly
Barn Fly
Stable Fly
Face Fly
Skipper Fly
Deer Fly
Black Fly
Horn Fly
Mushroom Fly
Fungus Gnats

Hornets:
Bees
Vinegar Fly
Yellow Jacket
Blow Fly
Bottle Fly
Cheese Skippers

Grain Borers:
Lesser Grain Borer
Larger Grain Borer

Crawling Insect Control:

Scorpions
Centipede
Sowbugs
Millipedes
Pill 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:

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

Book Lice

Worms:

Dark Mealworm
Yellow Mealworm
Lesser Mealworm

ULD BP-300

Page 9 of 10

11 04 10

Beetles:

Black Fungus Beetle
Drugstore Beetle
Red Flour 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
Murmidius Beetle

Moths:

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

Weevils:

Bean Weevil
Maine Weevil
Coffee Bean Weevil
Broadnosed Grain Weevil

THE FOLLOWING ARE NEW STATEMENTS WE WISH TO ADD TO THE LABEL:
ULD BP-300 Insecticide
11540-1

DIRECTIONS FOR USE

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 setup 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.



**COMPANY
NUMBER**

115410

**PRODUCT
SERIAL NO.**

9

**LABEL
APPROVAL
DATE**

12-23-91

DEC 23 1991

Mr. Robert V. Yocum
Micro-Gen Equipment Corporation
10700 Sentinel Drive
San Antonio, TX 78217

Dear Mr. Yocum:

Subject: Revised labeling
ULD BP-300 Insecticide
EPA Registration Number 11540-1
ULD BP-100 Insecticide
EPA Registration Number 11540-9
ULD BP-50 Insecticide
EPA Registration Number 11540-13
Submissions dated December 12, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy of the respective product labels are enclosed for the record.

1. Delete the use of the products in planes (airplanes). It is not appropriate for pesticides containing large amounts of petroleum distillates. In addition, delete cities, towns, and municipalities from the list of acceptable use sites as these use patterns are too broad.
2. Regarding products 11540-1 and 11540-9, add the following statement to the respective product labels:

In health care facilities, remove patients prior to treatment. Thoroughly ventilate treated area for two hours before returning patients.
3. Regarding product 11540-1, delete the "100%" which appears on the product label following the words ACTIVE INGREDIENTS.

4. Regarding products 11540-1 and 11540-9, change the ENVIRONMENTAL HAZARDS statement to read "Do not contaminate water when disposing of equipment washwaters."

Sincerely,

RFM
Richard F. Mountfort
Product Manager (10)
Insecticide-Rodenticide Branch
Registration Division

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 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.
(See back panel for additional use sites)

ACTIVE INGREDIENTS:

Pyrethrins1.00%
*Piperonyl butoxide, technical2.00%
N-octyl bicycloheptene dicarboximide2.94%

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

INERT INGREDIENTS94.06%
Contains Petroleum Distillate

CAUTION: Keep out of reach of children
See Side Panels for Additional Precautionary Statements
and Statement of Practical Treatment

ACCEPTED
with COMMENTS
In EPA Letter Dated

DEC 23 1991

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

11540-9

MICRO-GEN EQUIPMENT CORP.
10700 Sentinel Drive
San Antonio, Texas 78217, USA
Tel. No.: 512/654-8570

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

BATCH NO.
Net Contents:

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 for control of the following insects when label directions are followed:

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	Cadelles	Tobacco Moths
House Flies	Confused Flour Beetle	Rice Weevils

(See back panel for additional insects)

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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 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 121.2589 (b), or an odorless light petroleum hydrocarbon conforming to 121.1182. Combine oil and BP-100 as directed below and mix well just prior to application.

Active %	Mixture	Application Rate per 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 control horn flies, house flies, mosquitoes and gnats around beef and dairy cattle, horses and dogs, 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 sufficient 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 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 diluted as desired and apply through equipment which can deliver a pin stream spray. Direct a pin stream spray into all cracks and crevices in woodwork, wall, floors, underneath sinks, behind 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. 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 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.

Federally 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, shell egg grading and egg products inspection program.

Do not apply while food processing is underway. Cover or remove any exposed food. Cover equipment which comes in direct contact with food, and cannot be cleaned and rinsed after application. Close doors and 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.

BEST AVAILABLE COPY**Outdoor Ground Fogging 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 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) ounces 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.

ULD is a trademark of Micro-Gen Equipment Corp.

PRECAUTIONARY STATEMENTS**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Keep out of reach of children. CAUTION: Harmful if swallowed. Do not apply directly to food. Do not apply while food processing is underway. Cover or remove any food and food processing equipment during application. 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. Remove pets, birds, cover fish aquariums and turn off air pump motor before spraying.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED - Contains petroleum distillate. Call a physician or Poison Control Center immediately.
DO NOT INDUCE VOMITING - VOMITING MAY CAUSE ASPIRATION PNEUMONIA
IF INHALED - Remove victim to fresh air and apply respiration if needed.
IF ON SKIN - Remove contaminated clothing, wash promptly with soap and water.
IF IN EYES - Flush eyes with plenty of water.

ENVIRONMENTAL HAZARDS

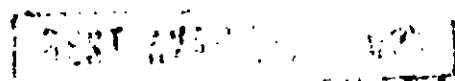
This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this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



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

Aircraft	Mobile Homes
Animal areas & quarters	Museums
Auditoriums	Mushroom Houses
Bakeries	Mushroom Processing Plants
Beverage Plants	Horticultural Nurseries
Boats	Nursing Homes
Bottling Plants	Offices
Brandy Storage Warehouses	Office Buildings
Buildings	Passenger Rail Cars
Buses	Peanut Processing Plant
Cabins	Peanut Storage Warehouses
Canneries	Planes
Cattle Barns	Poultry Houses
Churches	Poultry Processing Plants
Closets	Prisons
Condominiums	Public Buildings
Communication Centers	Rabbit Processing Plants
Correctional Facilities	Rabbit Houses
Dairy & Livestock Barns	Railroad Cars
Dried Fruit Processing Plants	Recreational Vehicles
Drains & Sewers	Research Animal Areas
Dried Fruit Warehouses	Restaurants
Drugstores	Restrooms
Dumpsters	Rice Mills
Dwellings	Shade Houses
Egg Processing Plants	Ships
Factories	Shipholds
Flour Mills	Stables
Food Handling Establishments	Stable Bins
Food Processing Plants	Stored Food in Multi-walled
Freight Containers	Paper or Clothe Bags
Fruit Packing Shed	Stored Seed Warehouses
Garbage Cans	Stores
Garbage Compactors	Supermarkets
Goat Houses	Swine Houses
Grain Elevators	Textile Mills & Warehouses
Grain Mills	Theaters
Grain Handling Equipment	Tobacco Plants
Granaries	Tobacco Warehouses
Green Houses	Townhouses
Homes	Trains
Horse Stables/Earns	Transportation Equipment
Hospices	Trucks
Industrial Installations	Truck Trailers
Institutions	Utilities
Jails	Utility Rooms
Laboratories	VOIDS (Attics, Walls, Ceilings)
Libraries	Warehouses
Livestock Barns	Wineries
Loafing Sheds	Wine Storage Warehouses
Locker Rooms	Zoos
Mills	
Mausoleums	
Meat Packing Plant	
Milk Rooms	
Missions	

BEST AVAILABLE COPY

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 Flies
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 Borer
Larger Grain Borer

Crawling Insect Control:

Cockroaches
Scorpions
Centipede
Sowbugs
Millipedes
Pillbugs
Water Bugs
Firebrats
Bed Bugs
Palmetto Bugs
Book Lice
Fire Ants
Grasshoppers

Flea and Tick Control:

Brown Dog Tick
Sheep Tick
Spinosa Ear Tick
Fleas
Ticks

Spiders & Mites:

Spiders
Chiggers
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

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
Murmidius Beetle

Moths:

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

Weevils:

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

THE FOLLOWING ARE NEW STATEMENTS WE WISH TO ADD TO THE LABEL:
ULD BP-100 INSECTICIDE 115450-9

DIRECTIONS FOR USE

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 setup 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.