

# Prescription Treatment<sup>®</sup> brand ULD<sup>®</sup> BP-300

## Contact Insecticide

Formula 1

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

**KILLS:** Angoumois Grain Moths, Ants, Box Elder Bugs, Cadelles, Cheese Mites, Cigarette Beetles, Confused Flour Beetles, Crickets, Earwigs, Fruit Flies, Gnats, Granary Weevils, House Flies, Indianmeal Moths, Mosquitoes, Rice Weevils, Roaches, Spiders, Tobacco Moths, Wasps and Water Bugs.

**FOR USE IN AND AROUND:** Apartments, Cafeterias, Dormitories, Food Service Storage and Preparation Areas, Grocery and Convenience Stores, Health Care Facilities, Hotels, Motels, Office Buildings, Restaurants, Schools and Universities

### ACTIVE INGREDIENTS:

Pyrethrins*, a botanical insecticide	See listings on page 2 for additional insects and use sites.	3.00%
Piperonyl butoxide, technical**		6.00%
n-Octyl bicycloheptene dicarboximide***		10.00%

### OTHER INGREDIENTS:

Contains Petroleum Distillate

\* 1 gallon contains 0.208 lb of pyrethrins

\*\* Consists of 4.80% (butylcarbityl) (6-propylpiperonyl) ether and 1.20% related compounds.

\*\*\* MGK-264 Insecticid e Synergist

TOTAL: 100.00%

EPA Reg. No. 499-450

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**ULTRA LOW DOSAGE THROUGH MICRON GENERATION**

### FIRST AID

**IF SWALLOWED:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by poison control center or doctor. Do not give ANY liquid to the person. Do not give anything by mouth to an unconscious person.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 min. Call a poison control center or doctor for treatment advice.

**IF IN EYES:** Hold eyes open and rinse slowly and gently with water for 15 - 20 min. Remove contact lenses, if present, after the first 5 min then continue rinsing eyes. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call 1-800-832-HELP for emergency medical treatment information.

**NOTE TO PHYSICIAN:** Contains petroleum distillate - vomiting may cause aspiration pneumonia.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

#### ENVIRONMENTAL HAZARDS

This product is highly toxic to fish. Do not contaminate bodies of water when disposing of equipment rinsate or wash waters.

**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. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. Do not contaminate water when disposing of equipment washwaters.

**WIDE AREA MOSQUITO CONTROL APPLICATIONS BY GROUND OR AERIAL EQUIPMENT:** Runoff from treated areas or deposition of spray droplets into a body of water may be hazardous to fish. Before making the first application in a season, it is advisable to consult with the state or tribal agency with primary responsibility for pesticide regulation to determine if other regulatory requirements exist. Do not apply over bodies of water (lakes, rivers, permanent streams, natural ponds, commercial fish ponds, swamps, marshes or estuaries) except when necessary to target areas where adult mosquitoes are present, and weather conditions will facilitate movement of applied material away from the water in order to minimize incidental deposition into the water body.

Do not apply to blooming crops or weeds when bees are visiting the treatment area, except when applications are made to prevent or control a threat to public and/or animal health determined by the state, tribal or local health or vector control agency on the basis of documented evidence of disease causing agents in vector mosquitoes or the occurrence of mosquito-borne disease in animal or human populations, or if specifically approved by the state or tribe during a natural disaster recovery effort.

#### 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.

**NOTE:** This specimen label is for informational purposes only. All uses may not be approved in all states. See labeling which accompanied product for Directions for Use or call 800-777-8570 for more information.

### DIRECTIONS FOR USE

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

See separate directions and precautions for Wide Area Mosquito Control Applications.

#### Use Restrictions

- Apply this product only as specified on this label.
- Do not remain in treated area.
- Do not allow adults, children or pets to enter until treated area has been thoroughly ventilated.
- Do not apply directly to food.
- Remove or cover all food and water in the treatment area before use.
- Remove or cover dishes, utensils, food processing equipment and food preparation surfaces in the treated area before use or wash them thoroughly after ventilation of treated area.
- Cover all food processing surfaces and equipment in the treatment area or wash with an effective cleaning compound followed by a potable water rinse after use of this product.
- Remove pets, birds and cover fish aquariums and turn off air pump motor before application.
- In health care facilities, remove patients prior to treatment and thoroughly ventilate treated area for 2 hr before returning patients.

#### INDOOR USE, UNDILUTED

**AS A SPACE SPRAY - To kill accessible stages of Insect\* infesting dried fruit products in storage or being processed:** Close room or warehouse and shut off all ventilating systems. Apply as space spray using a Whitmire Micro-Gen ULV unit, or similar 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 64 fl oz/50,000 ft<sup>3</sup> of room space. Do not remain in treated areas after application, and leave room closed for at least 1 hr. Ventilate thoroughly before occupants are allowed to reenter. Repeat application every 30 days.

\*Confused Flour Beetle, Dried Fruit Beetle, Indianmeal Moth, Roaches and Sawtoothed Grain Beetle

**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 warehouses and storage rooms:** Close room or warehouse and shut off all ventilating systems. Apply as space spray using a Whitmire Micro-Gen ULV unit, or similar equipment to dispense this product. Use a dosage of 1 fl oz/1,000 ft<sup>3</sup> of room space. Do not remain in treated areas after application and leave room closed for at least 1 hr. Ventilate thoroughly before occupants are allowed to reenter. Repeat once/day if retreatment is necessary.

\*\* Among these are the Angoumois Grain Moth, Cadelles, Confused Flour Beetle, Indianmeal Moth, Mediterranean Flour Moth, Rice Weevil, Sawtoothed Grain Beetle and Yellow Meal Worm

**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 > 50 microns in diameter and 80% < 30 microns), apply this product undiluted at a dosage rate of approx. 0.5 fl oz/1,000 ft<sup>3</sup> of room space or, when applying diluted product, apply at the rate of 1 - 2 fl oz/1,000 ft<sup>3</sup> of room space. Do not remain in treated areas after application and leave the room closed for 1 hr. Ventilate the area thoroughly before occupants are allowed to reenter. Repeat once/day if retreatment is necessary.

**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 180.910 (Inert ingredients used pre and post-harvest; exemptions from the requirement of a tolerance), and 180.930 (Inert ingredients applied to animals; exemptions from the requirement of a tolerance). Combine oil and concentrate as directed below and mix well just prior to application.

Pyrethrin % Desired	Mixture Rate	Application Rate/1,000 ft <sup>3</sup>
1.00	1 Part Conc. to 2 Parts Oil	1 fl oz
0.50	1 Part Conc. to 5 Parts Oil	1 fl oz
0.30	1 Part Conc. to 9 Parts Oil	1 - 2 fl oz
0.15	1 Part Conc. to 19 Parts Oil	1 - 2 fl oz

**SPACE SPRAY -** To kill 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 or odorless light petroleum as listed in the above paragraph, at the rate of 1 part concentrate to 2 parts oil, and mix well. Do not apply while food processing is underway. Cover or remove any exposed food. Cover food processing surfaces and equipment or wash with an effective cleaning compound followed by a potable water rinse. Close doors and windows and shut off all ventilating equipment prior to application. Using Whitmire Micro-Gen ULV equipment adjusted to deliver aerosol droplets (≤ 30 microns), apply 1 fl oz/1,000 ft<sup>3</sup> of space. Leave room closed for 1 hr after application and ventilate thoroughly before occupants are allowed to reenter. Repeat once/day if retreatment is necessary.

**SPOT APPLICATION:** With equipment designed for deep void Ultra Low Volume (ULV) applications, follow the manufacturer's recommendations for proper equipment setup and operation pressures. Place the tip of the applicator at or into the crack or 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 reenter. Repeat once/day if retreatment is necessary.

**LINEAR APPLICATION ALONG BASEBOARDS, TRIM MOLDING AND VOIDS:** 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 approx. 1 ft/sec. Avoid applying to the point of runoff or drip. Repeat application once/day if retreatment is necessary. Ventilate thoroughly before occupants are allowed to reenter.

#### OUTDOOR USE

**OUTDOOR GROUND FOGGING APPLICATION:** Use diluted to kill flies, mosquitoes and gnats. Dilute concentrate with petroleum distillate at the rate of 1 part concentrate to 2 parts oil and mix well. Use at a time when the temperature is cool (≤ 75°F) and the wind velocity is approx. 10 mph.

**HANDHELD EQUIPMENT:** When using ULD equipment such as Whitmire Micro-Gen equipment, apply at the rate of 4 fl oz/acre. Figure application travel path for coverage of a 50 ft swath. Allow spray drift to penetrate dense foliage. Repeat application 2 times/week.

**For wide area community applications, see the Wide Area Mosquito Control section for appropriate Directions for Use.**

#### FOR USE ON ANIMALS

Dilute 1 part concentrate to 5 parts oil and mix well. To protect beef cattle, dairy cattle and horses from horn flies, house flies, mosquitoes and gnats, apply a light mist sufficient to wet the tips of the hair. To kill stable flies, horse flies and deer flies on beef cattle, dairy cattle and horses, apply 2 fl oz/adult animal, sufficient to wet the hair

# ULD® BP-300

but not to soak the hide. To kill the motile stages of blood sucking lice on beef and dairy cattle, apply the spray to thoroughly wet the hair. Use ≤ 2 fl oz/animal and repeat every 2 – 3 wks as required.

**Do not use on dogs or cats.**

### Use Restrictions

- Do not apply more than 1 time/day.
- Do not reapply within 1 day.
- Do not remain in treated area.
- Do not allow unprotected persons to enter until treated area has been thoroughly ventilated.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **PESTICIDE STORAGE:** Store in original container in secured dry storage area. If container is damaged or spill occurs, use product immediately or dispose of product and damaged container as indicated below.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site in accordance with label directions or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container! Empty container by using the product according to the label directions. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows:

Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure 2 more times.

Place empty, triple rinsed container in trash or offer for recycling if available. If container is partly filled, call your local solid waste agency for disposal instructions. NEVER PLACE UNUSED PRODUCT DOWN ANY INDOOR OR OUTDOOR DRAIN!

ULD® and Crack & Crevice® are registered trademarks of Whitmire Micro-Gen Research Laboratories, Inc.®

**In addition to sites listed previously, this product is acceptable for use in the following sites:**

<b>INDOOR:</b>	Missions
Animal Areas & Quarters	Mobile Homes
Apartments	Motels
Auditoriums	Museums
Bakeries	Mushroom Processing Plants
Beverage Plants	Nursing Homes
Boats	Office Buildings / Offices
Bottling Plants	Passenger Rail Cars
Brandy Storage Warehouses	Peanut Processing Plants
Buildings	Peanut Storage Warehouses
Buses	Poultry Houses
Cabins	Poultry Processing Plants
Cafeterias	Prisons
Canneries	Public Buildings
Cattle Barns	Rabbit Processing Plants
Churches	Rabbit Houses
Closets	Railroad Cars
Condominiums	Recreational Vehicles
Communication Centers	Research Animal Areas
Convenience Stores	Restaurants
Correctional Facilities	Restrooms
Dairy & Livestock Barns	Rice Mills
Dormitories	Schools
Dried Fruit Processing Plants	Shade Houses
Drains & Sewers	Ships
Dried Fruit Warehouses	Ship holds
Drugstores	Stables
Dumpsters	Stable Bins
Dwellings	Stored Food in Multi-walled Paper or Cloth Bags
Egg Processing Plants	Stored Seed Warehouses
Factories	Stores
Flour Mills	Supermarkets
Food Handling Establishments	Swine Houses
Food Preparation Areas	Textile Mills & Warehouses
Food Processing Plants	Theaters
Food Service Areas	Tobacco Plants
Food Storage Areas	Tobacco Warehouses
Freight Containers	Townhouses
Fruit Packing Sheds	Trains
Garbage Cans	Transportation Equipment
Garbage Compactors	Trucks
Goat Houses	Truck Trailers
Grain Elevators	Universities
Grain Mills	Utilities
Grain Handling Equipment	Utility Rooms
Granaries	Voids (Attics, Walls, Ceilings)
Grocery Stores	Warehouses
Health Care Facilities	Wineries
Homes	Wine Storage Warehouses
Hotels	Zoos
Horse Stables/Barns	<b>OUTDOOR:</b>
Hospices	Campgrounds
Industrial Installations	Corrals
Institutions	Drive-in Restaurants
Jails	Drive-in Theaters
Laboratories	Dumpsters
Libraries	Feedlots
Livestock Barns	Garbage Dumps
Loafing Sheds	Golf Courses
Locker Rooms	Junkyards
Mills	Kennels
Mausoleums	Landscapes
Meat Packing Plants	Lath Houses
Milk Rooms	

Manure Piles  
Parks  
Plantscapes  
Playgrounds

Recreational Areas  
Sewers  
Swineyards  
Zoos

**This product is also effective against the following insects when used according to label directions:**

### FLYING INSECTS:

Aphids  
Barn Flies  
Bees  
Black Flies  
Blow Flies  
Bottle Flies  
Box Elder Bugs  
Cheese Skippers  
Deer Flies  
Face Flies  
Flies  
Fruit Flies  
Fungus Gnats  
Gnats  
Horn Flies  
Hornets  
Horse Flies  
House Flies  
Mosquitos  
Mushroom Flies  
Skipper Flies  
Stable Flies  
Thrips  
Vinegar Flies  
Wasps  
Whiteflies  
Yellowjackets

### GRAIN BORERS:

Larger Grain Borers  
Lesser Grain Borers

### CRAWLING INSECTS:

Ants  
Bed Bugs  
Book Lice  
Cabbage Loopers  
Cabbage Worms  
Centipedes  
Chiggers  
Chrysanthemum Leaf Miners  
Crickets  
Earwigs  
Fire Ants  
Firebrats  
Grasshoppers  
Mealy Bugs  
Millipedes  
Palmetto Bugs  
Pillbugs  
Roaches  
Scorpions  
Sowbugs  
Vegetable Leaf Miners  
Water Bugs

### FLEAS & TICKS:

Brown Dog Ticks  
Fleas  
Sheep Ticks  
Spinosa Ear Ticks  
Ticks

### SPIDERS & MITES:

Clover Mites  
Cheese Mites  
Grain Mites  
Red Spider Mites  
Spider Mites  
Spiders

### LICE:

Moulting Stages of Yellow Lice & Sucking Blue Lice

### WORMS:

Dark Mealworms  
Lesser Mealworms  
Yellow Mealworms

### BEETLES:

American Black Flour Beetles  
Black Carpet Beetles  
Black Fungus Beetles  
Broad Horned Flour Beetles  
Brown Spider Beetles  
Caddises  
Carpet Beetles  
Catorama Beetles  
Cereal Beetles  
Cigarette Beetles  
Confused Flour Beetles  
Corn Sap Beetles  
Darkling Beetles  
Depressed Flour Beetles  
Dermestid Beetles  
Dried Fruit Beetles  
Drugstore Beetles  
Flat Grain Beetles  
Foreign Grain Beetles  
Fungus Beetles  
Ground Beetles  
Hairy Fungus Beetles  
Hairy Spider Beetles  
Hide Beetles  
Khapra Beetles  
Large Black Flour Beetles  
Longheaded Flour Beetles  
Merchants Grain Beetles  
Mexican Grain Beetles  
Murmidius Beetles  
Red Flour Beetles  
Red Horned Grain Beetles  
Rusty Grain Beetles  
Sawtoothed Grain Beetles  
Slenderhorned Flour Beetles  
Smalleyed Flour Beetles  
Spider Beetles  
Squarenecked Grain Beetles  
Trogoderma Beetles  
Two Banded Beetles  
White Marked Spider Beetles

### WEEVILS:

Bean Weevils  
Broadshoulder Grain Weevils  
Coffee Bean Weevils  
Granary Weevils  
Maize Weevils  
Rice Weevils

### MOths:

Almond Moths  
Angoumois Grain Moths  
Chocolate Moths  
Clothes Moths  
Cocoa Bean Moths  
European Grain Moths  
Indianmeal Moths  
Mediterranean Flour Moths  
Pink Scavenger Caterpillars  
Rice Moths  
Tobacco Moths

**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 180.910 (Inert ingredients used pre and post-harvest; exemptions from the requirement of a tolerance), and 180.930 (Inert ingredients applied to animals; exemptions from the requirement of a tolerance). Combine oil and concentrate as directed below and mix well just prior to application. Product may be applied diluted or undiluted.

Pyrethrins % Desired	Mixture Rate	Fluid Ounces of Diluted Product Delivers 0.0025 lb Pyrethrins/Acre
3.00%	Undiluted	1.54 fl oz
1.00%	1 Part Conc. to 2 Parts Oil	4.80 fl oz
0.50%	1 Part Conc. to 5 Parts Oil	9.70 fl oz
0.30%	1 Part Conc. to 9 Parts Oil	16.10 fl oz
0.25%	1 Part Conc. to 11 Parts Oil	19.40 fl oz
0.15%	1 Part Conc. to 19 Parts Oil	32.20 fl oz
0.10%	1 Part Conc. to 29 Parts Oil	48.50 fl oz

This product may be used for mosquito control programs involving residential, industrial, recreational and agricultural areas as well as swamps, marshes, overgrown waste areas, roadsides and pastures where adult mosquitoes occur. This product may be used over agricultural crops. For best results, apply when temperature is ≥ 50°F, when meteorological conditions create a temperature inversion and wind speed is > 1 mph. The application should be made so the wind will carry the insecticidal fog into the area being treated. Do not apply more than once/day at a rate of 0.0025 lb/acre/day for a maximum of 80 applications/year. No more than 10 applications should be made to a site in any 2 weeks. More frequent treatments may be made to prevent or control a threat to public and/or animal health determined by a state, tribal or local health or vector control agency on the basis of documented evidence of disease causing agents in vector mosquitoes or the occurrence of mosquito-borne disease in animal or human populations, or if specifically approved by the state or tribe during a natural disaster recovery effort.

**GROUND-BASED:** To control adult mosquitoes and biting flies, apply up to 0.0025 lb of pyrethrins/acre. Spray equipment must be adjusted so that the volume median diameter is < 20 microns (Dv 0.5 < 20 µm) and that 90% of the spray is contained in droplets < 50 microns (Dv 0.9 < 50 µm). Directions from the equipment manufacturer or vendor, pesticide registrant or a test facility using a laser-based measurement instrument must be used to adjust equipment to produce acceptable droplet size spectra. Application equipment must be tested at least annually to confirm that pressure at the nozzle and nozzle flow rate(s) are properly calibrated.

**TRUCK-MOUNTED ULV APPLICATION:** Apply up to 0.0025 lb pyrethrins/acre while the machine is traveling 5 - 20 mph. Position the nozzle approx. 30° above the horizontal off the side of the truck bed. The delivery rate and truck speed may be varied as long as the application rate is 0.0025 lb of pyrethrins/acre (use a 300 ft swath width for acreage calculations). When using Whitmire Micro-Gen or similar truck mounted ULV equipment, spray at a dosage rate prescribed in the flow rate table from a location up-wind where insects are to be controlled. Keep speed of vehicle to approx. 5 - 20 mph. Figure application travel path for coverage of a 300 ft swath. Apply no more than 0.0025 lb/acre 3 times/week.

FLOW RATE For Maximum Delivery 300 ft swath		
Vehicle Speed	Pyrethrins % Desired fl oz/min 3.0%	Pyrethrins % Desired fl oz/min 0.5%
5 mph	4.7	28.0
10 mph	9.4	56.0
20 mph	18.7	112.0

**HANDHELD AND BACKPACK EQUIPMENT:** When using equipment such as Whitmire Micro-Gen ULV equipment, apply up to 1.33 fl oz/acre, undiluted, in a 30 ft swath. Allow spray drift to penetrate dense foliage. Apply no more than 0.0025 lb pyrethrins/acre 5 times/week. When used in cold aerosol generators, mechanical or electronic foggers, or misting equipment that produce a fog with the majority of droplets in the 5 - 50 micron range, dilute with light mineral oil (specific gravity of approx. 0.8 at 60°F, boiling point: 500 - 840°F). N.F. grade oil is preferred.

**AERIAL APPLICATION (FIXED WING AND HELICOPTER):** To control adult mosquitoes and biting flies, apply up to 0.0025 lb of pyrethrins/acre with equipment designed and operated to produce a ULV spray application. Spray equipment must be adjusted so that the volume median diameter is < 40 microns (Dv 0.5 < 40 µm) and that 90% of the spray is contained in droplets < 115 microns (Dv 0.9 < 115 µm). The effects of flight speed and, for non-rotary nozzles, nozzle angle on the droplet size spectrum must be considered. Directions from the equipment manufacturer or vendor, pesticide registrant or a test facility using a wind tunnel and laser-based measurement instrument must be used to adjust equipment to produce acceptable size spectra. Application equipment must be tested at least annually to confirm that pressure at the nozzle and nozzle flow rate(s) are properly calibrated.

Manufactured for:  
Whitmire Micro-Gen Research Laboratories, Inc.®  
by BASF Corporation  
3568 Tree Court Industrial Blvd.  
St. Louis MO 63122-6682  
Questions? Call 1-800-777-8570

© 2009 Whitmire Micro-Gen Research Laboratories, Inc.®

## WIDE AREA MOSQUITO CONTROL

For wide area community applications by ground or aerial equipment, Ultra Low Volume (ULV) sprays or fogs.

**For use only by federal, state, tribal or local government officials responsible for public health or vector control or by persons certified in the appropriate category or otherwise authorized by the state or tribal lead pesticide regulatory agency to perform adult mosquito control applications or by persons under their direct supervision.**

### DIRECTIONS FOR USE

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

### OUTDOOR USE – MOSQUITO CONTROL

Use at 0.5% to 3.0% dilution

**RESTRICTIONS:** Do not apply more than 0.2 lb Pyrethrins AI/acre/year and 2.0 lbs Piperonyl Butoxide AI/acre/year respectively in any treated area. More frequent treatments may be made to prevent or control a threat to public and/or animal health determined by a state, tribal, or local health or vector control agency on the basis of documented evidence of disease causing agents in vector mosquitoes or the occurrence of mosquito-borne disease in animal or human populations, or if specifically approved by the state or tribe during a natural disaster recovery effort.

**OUTDOOR GROUND FOGGING APPLICATION:** Use to kill mosquitoes in open areas near buildings and in campgrounds. Use preferably at a time when temperature is cool (≤ 75°F) and the wind velocity is approx. < 10 mph.

*Continued in next column.*

**NOTE:** This specimen label is for informational purposes only. All uses may not be approved in all states. See labeling which accompanied product for Directions for Use or call 800-777-8570 for more information.