



499-452

11/07/2005

1/10

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060



United States  
Environmental Protection Agency  
Washington, DC 20460

|                                     |              |
|-------------------------------------|--------------|
| <input type="checkbox"/>            | Registration |
| <input type="checkbox"/>            | Amendment    |
| <input checked="" type="checkbox"/> | Other        |

OPP Identifier Number

### Application for Pesticide - Section I

|   |   |   |
|---|---|---|
| 1. Company/Product Number<br>499-452  | 2. EPA Product Manager  | 3. Proposed Classification<br><input type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name)<br>Prescription Treatment brand ULD BP-100 Insecticide  | PM#   |   |
| 5. Name and Address of Applicant (Include ZIP Code)<br>Whitmire Micro-Gen Research Laboratories Inc.<br>3568 Tree Court Industrial Blvd.<br>St. Louis, MO 63122-6682<br><input type="checkbox"/> Check if this is a new address | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(ii), my product is similar or identical in composition and labeling to:<br>EPA Reg. No. _____<br>Product Name _____ |   |

### Section - II

|  |  |   |
|--|--|---|
| <input type="checkbox"/> Amendment - Explain below.                            | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ | <b>NOTIFICATION</b><br><br>NOV - 7 2005 |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application.   |   |
| <input checked="" type="checkbox"/> Notification - Explain below.              | <input type="checkbox"/> Other - Explain below.  |   |

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

Notification of adding source ingredient, and minor text changes and relocation of Precautionary statement to its preferred location before "Hazards to Humans"  
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the CSF of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

### Section - III

|   |   |  |                   |  |  |                      |  |
|---|---|--|-------------------|--|--|----------------------|--|
| 1. Material This Product Will Be Packaged In:   |   |  |                   |  |  | 2. Type of Container |  |
| Child-Resistant Packaging<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No  | Unit Packaging<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No | Water Soluble Packaging<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No |                   | <input type="checkbox"/> Metal<br><input type="checkbox"/> Plastic<br><input type="checkbox"/> Glass<br><input type="checkbox"/> Paper<br><input type="checkbox"/> Other (Specify) _____ |  |                      |  |
| * Certification must be submitted   |   | If "Yes" Unit Packaging wgt.   | No. per container |  |  |                      |  |
| 3. Location of Net Contents Information<br><input type="checkbox"/> Label <input type="checkbox"/> Container  |   | 4. Size(s) Retail Container  |                   | 5. Location of Label Directions<br><input type="checkbox"/>  |  |                      |  |
| 6. Manner in Which Label is Affixed to Product<br><input type="checkbox"/> Lithograph<br><input type="checkbox"/> Paper glued<br><input type="checkbox"/> Stenciled |   |  |                   | <input type="checkbox"/> Other _____   |  |                      |  |

### Section - IV

|   |                                     |   |
|---|-------------------------------------|---|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)   |                                     |   |
| Name<br>Patricia A Hodge  | Title<br>Registration Specialist    | Telephone No. (Include Area Code)<br>_____    |
| Certification<br>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. |                                     | 8. Date Application Received<br><br>(Stamped) |
| 2. Signature<br><i>Patricia A Hodge</i>   | 3. Title<br>Registration Specialist |   |
| 4. Typed Name<br>Patricia A Hodge   | 5. Date<br>10/24/05                 |   |

2/10

V8.2 (10/05)

[Front Panel]

**ULD® BP-100**  
Insecticide

**NOTIFICATION**

NOV - 7 2005

**CONTROLS:**

Ants, Angoumois Grain Moths, Boxelder Bugs, Cadelles, Cheese Mites, Cigarette Beetles, Confused Flour Beetles, Crickets, Earwigs, Fruit Flies, Gnats, Granary Weevils, House flies, Indian Meal Moths, Mosquitoes, Roaches, Rice Weevils, Spiders, Tobacco Moths, Waterbugs, and Wasps.

**FOR USE IN AND AROUND:**

Apartments, Cafeterias, Dormitories, Food Service Storage and Preparation Areas, Grocery and Convenience Stores, Hotels, Health Care Facilities, Homes, Motels, Office Buildings, Restaurants, Schools, and Universities,

See complete label for additional insects and use sites.

**ACTIVE INGREDIENT:**

|  |       |
|--|-------|
| Pyrethrins, a botanical insecticide .....    | 1.00% |
| Piperonyl butoxide, technical* .....         | 2.00% |
| n-Octyl bicycloheptene dicarboximide** ..... | 2.94% |

**OTHER INGREDIENTS:** ..... 94.06%

Contains Petroleum Distillate

TOTAL: 100.00%

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

\*\* MGK 264 insecticide Synergist.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

See back panel for First Aid and Precautionary Statements.

**EPA Reg. No. 499-452    EPA Est. No. 499-MO-1**

*Ultra Low Dosage Through Micron Generation*

NET CONTENTS:



WHITMIRE MICRO-GEN  
RESEARCH LABORATORIES, INC.  
800-777-8570  
www.wmmg.com

[BACK PANEL]

**ULD® BP-100**  
Insecticide**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 INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. 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 minutes. Remove contact lenses, if present, after the first 5 minutes, 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 1-800-225-3320 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. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. 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. Thoroughly ventilate treated area for two hours before returning patients.

**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 disposing of equipment washwaters. Apply this product only as specified on this label.

**PHYSICAL OR 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.

**DIRECTIONS FOR USE**

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

See complete label for additional Directions for Use.

Do not apply directly to food. Do not apply while food processing is underway. Foods should be removed or covered during treatment. All food processing surfaces and equipment should be covered or washed 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.

**INDOOR USE**

**SPACE SPRAY - 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 178.3620(b), or an odorless light petroleum hydrocarbon conforming to 21 CFR 172.882 or 40 CFR 180.1001(c) & (e). Combine oil and BP-100 as directed below and mix well just prior to application.

| Pyrethrin %<br>Desired | Mixture Rate                 | Application<br>Rate Per<br>1,000 Cu. Ft. |
|------------------------|------------------------------|--|
| 0.50%                  | 1 Part Conc. to 1 Part Oil   | 1 oz.                                    |
| 0.30%                  | 3 Part Conc. to 7 Parts Oil  | 1-2 oz.                                  |
| 0.15%                  | 3 Part Conc. to 17 Parts Oil | 1-2 oz.                                  |

#### STORAGE AND DISPOSAL

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

**STORAGE:** Store in a secured dry storage area.

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

**CONTAINER DISPOSAL:** Empty container by using the product in accordance with the label directions. Do not reuse this container! Place empty container in trash or offer for recycling if available. If container is partly filled, call your local solid waste agency or 1-800-CLEANUP for disposal instructions. **NEVER PLACE UNUSED PRODUCT DOWN ANY INDOOR OR OUTDOOR DRAIN!**

[Alternate language for 55 Gallon Drum: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in sanitary landfill, or by other procedures approved by state and local authorities.]

#### A PRESCRIPTION TREATMENT® brand insecticide from:

Whitmire Micro-Gen Research Laboratories, Inc.

3568 Tree Court Industrial Blvd.

St. Louis MO 63122-6682

www.wmmg.com

© 2005 Whitmire Micro-Gen Research Laboratories, Inc.

[COMPLETE LABEL]

**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 Whitmire Micro-Gen equipment, as well as thermal and conventional fogging or spraying equipment.

**CONTROLS:**

Ants, Angoumois Grain Moths, Boxelder Bugs, Cadelles, Cheese Mites, Cigarette Beetles, Confused Flour Beetles, Crickets, Earwigs, Fruit Flies, Gnats, Granary Weevils, House flies, Indian Meal Moths, Mosquitoes, Roaches, Rice Weevils, Spiders, Tobacco Moths, Waterbugs, and Wasps.

**FOR USE IN AND AROUND:**

Apartments, Cafeterias, Dormitories, Food Service Storage and Preparation Areas, Grocery and Convenience Stores, Hotels, Health Care Facilities, Homes, Motels, Office Buildings, Restaurants, Schools, and Universities,  
See page 4 for additional insects and use sites.

**ACTIVE INGREDIENTS:**

|  |       |
|--|-------|
| Pyrethrins , a botanical insecticide .....   | 1.00% |
| Piperonyl butoxide, technical* .....         | 2.00% |
| n-Octyl bicycloheptene dicarboximide** ..... | 2.94% |

|                                 |        |
|---------------------------------|--------|
| <b>OTHER INGREDIENTS:</b> ..... | 94.06% |
|---------------------------------|--------|

|                               |                |
|-------------------------------|----------------|
| Contains petroleum distillate | TOTAL: 100.00% |
|-------------------------------|----------------|

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

\*\* MGK 264 insecticide Synergist.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See page 2 for First Aid and Precautionary Statements.

EPA Reg. No. 499-452

EPA Est. No. 499-MO-1

ULTRA LOW DOSAGE THROUGH MICRON GENERATION



WHITMIRE MICRO-GEN  
RESEARCH LABORATORIES, INC.  
800-777-8570

**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 INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. 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 minutes. Remove contact lenses, if present, after the first 5 minutes, 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 1-800-225-3320 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. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. 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. Thoroughly ventilate treated area for two hours before returning patients.

### 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 disposing of equipment washwaters. 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.

### DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. Do not apply directly to food. Do not apply while food processing is underway. Foods should be removed or covered during treatment. All food processing surfaces and equipment should be covered or washed 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.

### INDOOR USE

**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 178.3620(b), or an odorless light petroleum hydrocarbon conforming to 21 CFR 172.882 or 40 CFR 180.1001(c) & (e). Combine oil and BP-100 as directed below and mix well just prior to application.

| Pyrethrin %<br>Desired | Mixture Rate                 | Application<br>Rate Per<br>1,000 Cu. Ft. |
|------------------------|------------------------------|--|
| 0.50%                  | 1 Part Conc. to 1 Part Oil   | 1 oz.                                    |
| 0.30%                  | 3 Part Conc. to 7 Parts Oil  | 1-2 oz.                                  |
| 0.15%                  | 3 Part Conc. to 17 Parts Oil | 1-2 oz.                                  |

**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, 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 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. All food processing surfaces and equipment should be covered or washed with an effective cleaning compound followed by a potable water rinse after application and before processing resumes. Close doors, windows and shut off all ventilating equipment prior to application. When using ULV (Ultra Low Volume) equipment, such as Whitmire Micro-Gen

7/10

ULD fogging equipment, adjust it to deliver aerosol droplets (30 microns or less) and apply one (1) ounce per 1,000 cu. ft. of space. Leave room closed for at least one hour after application and ventilate before occupants are allowed to re-enter.

**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.

**OUTDOOR USE**

**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 Whitmire 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 Whitmire 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.

**STORAGE AND DISPOSAL**

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

**STORAGE:** Store in a secured dry storage area.

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

**CONTAINER DISPOSAL – 1 GALLON:** Empty container by using product in accordance with the label directions. Do not reuse this container! Place empty container in trash or offer for recycling if available. If container is partially filled, call your local solid waste agency or call 1-800-CLEANUP for disposal instructions. NEVER PLACE UNUSED PRODUCT DOWN ANY INDOOR OR OUTDOOR DRAIN!

[Alternate language for 55 Gallon Drum: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in sanitary landfill, or by other procedures approved by state and local authorities.]

**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 and horses, 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 ounces 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 ounces or less per animal and repeat every 2 to 3 weeks as required.

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

**INDOOR:**

- |                           |                               |                              |
|---------------------------|-------------------------------|------------------------------|
| Animal areas & quarters   | Cabins                        | Dried Fruit Warehouses       |
| Auditoriums               | Canneries                     | Drugstores                   |
| Bakeries                  | Cattle Barns                  | Dumpsters                    |
| Beverage Plants           | Churches                      | Dwellings                    |
| Boats                     | Closets                       | Egg Processing Plants        |
| Bottling Plants           | Condominiums                  | Factories                    |
| Brandy Storage Warehouses | Communication Centers         | Flour Mills                  |
| Buildings                 | Correctional Facilities       | Food Handling Establishments |
| Buses                     | Dairy & Livestock Barns       | Food Processing Plants       |
|                           | Dried Fruit Processing Plants | Freight Containers           |
|                           | Drains & Sewers               | Fruit Packing Sheds          |

Garbage Cans  
 Garbage Compactors  
 Goat Houses  
 Grain Elevators  
 Grain Mills  
 Grain Handling Equipment  
 Granaries  
 Homes  
 Horse Stables/Barns  
 Hospices  
 Industrial Installations  
 Institutions  
 Jails  
 Laboratories  
 Libraries  
 Livestock Barns  
 Loafing Sheds  
 Locker Rooms  
 Mills  
 Mausoleums  
 Meat Packing Plants  
 Milk Rooms  
 Missions  
 Mobile Homes  
 Museums  
 Mushroom Processing Plants  
 Nursing Homes  
 Offices  
 Office Buildings  
 Passenger Rail Cars  
 Peanut Processing Plant  
 Peanut Storage Warehouses  
 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 Multiwall 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  
 Zoos

**OUTDOOR:**

Campgrounds  
 Corrals  
 Drive-in Restaurants  
 Drive-in Theaters  
 Dumpsters  
 Feedlots  
 Garbage Dumps  
 Golf Courses  
 Junkyards  
 Kennels  
 Landscapes  
 Lath Houses  
 Manure Piles  
 Parks  
 Plantscapes  
 Playgrounds  
 Recreational Areas  
 Sewers  
 Swineyards  
 Zoos

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

**FLYING INSECTS:**

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

**GRAIN BORERS:**

Larger Grain Borers  
 Lesser Grain Borers

**CRAWLING INSECTS:**

Bedbugs  
 Book Lice  
 Chiggers

Crickets  
 Scorpions  
 Cabbage Loopers  
 Cabbage Worms  
 Centipedes  
 Chrysanthemum Leaf Miners  
 Fire Ants  
 Firebrats  
 Grasshoppers  
 Mealy Bugs  
 Millipedes  
 Pillbugs  
 Palmetto Bugs  
 Sowbugs  
 Vegetable Leaf Miners

**FLEAS & TICKS:**

Brown Dog Ticks  
 Fleas  
 Sheep Ticks  
 Spinose Ear Ticks  
 Ticks

**SPIDERS & MITES:**

Clover Mites  
 Cheese Mites  
 Grain Mites  
 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 Fungus Beetles  
 Black Carpet Beetles  
 Broadhorned Flour Beetles  
 Brown Spider Beetles  
 Carpet Beetles  
 Catorama Beetles  
 Cereal Beetles  
 Corn Sap Beetles  
 Drugstore Beetles  
 Darkling Beetles  
 Dried Fruit Beetles  
 Dermestid Beetles  
 Depressed Flour Beetles  
 Flat Grain Beetles  
 Foreign Grain Beetles  
 Hairy Fungus Beetles  
 Hairy Spider Beetles  
 Hide Beetles  
 Fungus Beetle  
 Ground Beetles  
 Khapra Beetles  
 Longheaded Flour Beetles  
 Large Black Flour Beetles

Murmidius Beetles  
Merchants Grain Beetles  
Mexican Grain Beetles  
Red Flour Beetles  
Red Horned Grain Beetles  
Rusty Grain Beetles  
Saw-Tooth Grain Beetles  
Slenderhorned Flour Beetles  
Smalleyed Flour Beetles  
Spider Beetles  
Squarenecked Grain Beetles  
Two Banded Beetles

Trogoderma Beetles  
White Marked Spider Beetles

**WEEVILS:**

Bean Weevils  
Broadnosed Grain Weevils  
Coffee Bean Weevils  
Maize Weevils

**MOTHS:**

Almond Moths  
Chocolate Moths  
Clothes Moths  
Cocoa Bean Moths  
European Grain Moths  
Mediterranean Moths  
Pink Scavenger Caterpillars  
Rice Moths

A PRESCRIPTION TREATMENT® brand insecticide from:  
Whitmire Micro-Gen Research Laboratories, Inc.  
3568 Tree Court Industrial Blvd.  
St. Louis MO 63122-6682  
[www.wmmg.com](http://www.wmmg.com)

© 2005 Whitmire Micro-Gen Research Laboratories, Inc.

10/10



Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504C)  
U.S. Environmental Protection Agency  
Room 266A, Crystal Mall 2  
1801 S. Bell Street  
Arlington, VA 22202

October 24, 2005

**RE: NOTIFICATION per PR Notice 98-10 of adding source ingredient, and minor text changes  
Prescription Treatment brand ULD BP-100 Insecticide  
EPA Reg. No. 499-452**

Dear Sir/Madam:

Enclosed in support of above action is a completed application and two(2) copies revised labeling[one copy has been highlighted(new or revised text only) for easy reference] for the referenced product.

- ✓ Added the source of ingredient, "a botanical insecticide" to the active ingredient statement for Pyrethrins as allowed by PR Notice 98-10, Sec. II, K, 2.
- ✓ Relocated the "Precautionary Statements" header to its preferred location just above "Hazards to Humans...".
- ✓ Removed "For indoor or outdoor...fogging or spraying equipment." From front panel of container label but left it on the complete label.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 156.10 and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notices 83-1, 84-1, 98-10 and 2001-6 and the requirements of 40 CFR 156.10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Please do not hesitate to contact me at (636) 861-4272 or, via electronic mail at [patricia.hodge@wmmg.com](mailto:patricia.hodge@wmmg.com), should you have any questions or comments regarding this submission

Also enclosed is a self-addressed, "No Postage Necessary" postcard that, when filled out, would indicate the status of this notification. Please take a moment to fill in the appropriate information and drop it in the mail for our records. Your assistance in this regard is certainly appreciated.

Best Regards,

WHITMIRE MICRO-GEN RESEARCH LABORATORIES, INC

Patricia Hodge  
Registration Specialist  
Whitmire Micro-Gen Research Laboratories, Inc.  
[patricia.hodge@wmmg.com](mailto:patricia.hodge@wmmg.com)

encl.

