Contact Insecticide II

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

KILLS: Ants (excluding Harvester & Pheranat), Red Bugs, Cockroaches, Fleas, Flies, Scorpions, Spiders, Stored Product Pests (Beetles, Mites, Moths) and Ticks

FOR USE IN: Commercial (including Food Handling Establishments, Food Service, Storage, Preparation and Processing Areas), Institutional and Residential Areas

See page 2 for additional insects and use sites.

ACTIVE INGREDIENTS:

Pyrethrin®*, a botanical insecticide .......................................................... 3.0%

Piperonyl butoxide** ............................................................... 15.0%

OTHER INGREDIENTS:

Contains Petroleum distillate.

* 1 part contains 0.211 lb. of pyrethrins and 1.053 lb. piperonyl butoxide

** (butylcarbityl) (6-propylpiperonyl) ether and related compounds

EPA Reg. No. 499-522

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

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.

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.

Have the product container or label with you when calling a poison control center or doctor for treatment. For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call 1-800-632-HELP.

NOTE TO PHYSICIAN: May cause an aspiration pneumonia hazard. Contoso petroleum distillate.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Do not get in eyes, on skin or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Protective eyewear includes goggles, face shield and/or safety glasses.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

- Mixers, loaders, applicators and other handlers must wear the following: Long-sleeve shirt, long pants, shoes and socks, and chemical-resistant gloves made of barrier laminate, nitrile rubber, neoprene rubber or Viton.
- In addition to the above PPE, applicators using a high-pressure hand wand in an enclosed area must wear at least a NIOSH-approved respirator with: a dust/mist filter with NIOSH/MSHA approval number prefix TC-21C or any P, R or HE filter.
- In addition to the above PPE, applicators fogging this product (applying as a spray) in an enclosed area must wear a half-face, full-face, or hood-style NIOSH-approved respirator with: a dust/mist filtering cartridge (MSHA/NIOSH approval number prefix TC-21C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14A), or a canister or cartridge with any R, P or HE filter.

USER SAFETY REQUIREMENTS:

Follow manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product’s concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS:

User should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

TERRITORIAL APPLICATIONS: This product is toxic to aquatic organisms, including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product has a potential for runoff for several weeks after application. Poorly drained and poorly sloped shallow water tables are more prone to produce runoff that contains this product.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treated area.

Except as specified in the directions for use, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinse.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame. Do not apply this product around electrical equipment due to the possibility of shock hazard.

DIRECTIONS FOR USE

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

USE RESTRICTIONS:

- Apply this product only as specified on this label.
- Do not apply more than 1 time/day.
- Only protected handlers may be in the treatment area during application.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift.
- Do not remain in treated area. Exit area immediately and do not enter or allow others to enter treated area until sprays have dried, until vapors, mists and aerosols have dispersed, and the treated area has been thoroughly ventilated.
- Remove pets, birds and cover fish aquariums before spraying.
- Do not make outdoor applications during rain.
- Do not use in outdoor residential misting systems.
- Except when applying to sewers or drains as instructed on this label, do not apply directly to sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur.
- Do not use in aircraft cabins.
- Remove or cover exposed food and drinking water, in the treatment area, before application.
- Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, in the treatment area, or wash them before use.
- Do not use as a space spray in residences.
- For space spray applications in food handling and processing facilities:
  - Do not make space spray applications when facility is in operation.
  - Cover or remove food, in the treatment area, prior to space spray applications.
  - Cover food processing surfaces, in the treatment area, or clean after treatment and before use.

- When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.
- Do not apply this product in hospital rooms while occupied or in any rooms occupied by the elderly or infirm. Remove patients from room prior to treatment and thoroughly ventilate (2 hr) after application. Do not return patients to room until after ventilation.
- Do not use in patient rooms in hospitals and nursing homes for treatment of bed bugs.
- Do not apply to classrooms when in use.

PRODUCT INFORMATION

Note: Some furniture finishes, 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.

USE IN FOOD HANDLING ESTABLISHMENTS

Applications are permitted in food/feed areas of food/feed handling establishments as a contact spray, space spray or Crack & Crevice treatment, including those operating under the Federal meat, poultry, shell egg grading and egg products inspection programs.

Food handling establishments are places other than private residences in which food is held, processed, prepared or served.

FOOD AREAS:

- Include areas for receiving, storing, sorting (dry, cold, frozen, raw), packing (craving, bottling, wrapping, boxing), preparing (cleaning, slicing, cooking, grinding), edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups).

NON-FOOD AREAS:

- Include areas such as garbage rooms, laundries, floor drains (to sewers), entryways and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage areas (after canning or bottling).

Apply according to specific directions for pests to be treated under the Indoor Use section below. Do not make space spray applications to food areas when the facility is in operation. Prior to space spray applications, remove or cover exposed food and drinking water in the treatment area. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces in the treatment area, or wash them before use.

INDOOR USE

SPACE SPRAY – FLYING INSECTS (Flies & Gnats): Use full strength or dilute as desired using the dilution chart below. Prior to treatment, open cabinets, doors and equipment to be treated; turn off air conditioners and fans, extinguish all flames and close windows in the area to be treated. Apply using a mechanical aerosol generator (no droplets > 50 microns in diameter and 80% < 30 microns). Apply undiluted at a rate of approx. 1 ft³/1,000 ft² of room space, or apply diluted at the rate of 1 – 2 ft³/25,000 ft³ of room space. In commercial operations, subtract the space occupied by stored product or equipment from the cubic footage. Dispense toward areas suspected of harboring the greatest infestations of listed pests. Dispense in all locations (including around equipment, appliances and pallets, if desired) contacting as many insects as possible. Do not remain in treated areas after application. Keep area closed for at least 1 hr. Open and thoroughly ventilate treated areas before reoccupying. Do not apply as a space spray in residences.

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.
ULD® BP-300 Contact Insecticide II

DILUTION: Use a white mineral oil containing to regulate 21 CFR 178.3570 with an exposure to conditions of petroleum. Hydrocarbons conforming to 21 CFR 172.882 or 40 CFR 180.910 (fuel ingredients used past-harvest; exemptions from the requirement of a tolerance), and 40 FR 37812 (intentions not refilled; exemptions from the requirement of tolerance). Combine oil and concentrate as directed below and mix well just prior to application.

Pyrethrin Mixture % Desired Application Rate/1,000 ft³
1.00 1 Part Conc. to 2 Parts Oil 1 ft³
0.50 1 Part Conc. to 5 Parts Oil 1 ft³
0.25 1 Part Conc. to 9 Parts Oil 1 ft³
0.15 1 Part Conc. to 19 Parts Oil 1 - 2 ft³

SPACE SPRAY − CRAWLING INSECTS (Ants (excluding Harvester & Pharaoh), Bed Bugs, Beetles, Earwigs, Cockroaches, Silverfish (Spiders)) Use full strength. Prior to treatment, open cabinets, doors and equipment to be treated; turn off air conditioners and fans, extinguish all flames and close windows. Apply as a spray using a mechanical aerosol generator (no droplets >50 microns in diameter and 80% <30 microns) at a rate of approx. 1 ft³/7500 ft² of room space in commercial operations, subtract the space occupied by stored product or equipment from the cubic footage. Disperse toward areas suspected of harboring the greatest infestations of listed pests. Dispense in all locations (including around equipment, appliances and pallets, if desired) contacting as many insects as possible. Do not apply as a space spray in residences.

Do not remain in treated area after application and leave area closed for 1 hr. Ventilate thoroughly before occupants are allowed to reenter.

DIRECT SPRAY OR VOID TREATMENTS: Use equipment designed for space or mist treatments. Follow the manufacturer's recommendations for proper equipment setup and operation. Place the tip of the applicator at or into the crack or crevice or opening to the void. Apply in short bursts into areas being treated. Apply 1 sec of product for every 3 ft² of void area. For Direct Spray, apply the product in short bursts into the area where insects are to be contacted, such as corners of the room, behind and under furniture or other equipment. Apply from a distance of 18 - 24” away from the surface and allow the material to dry to a treated area to be treated. The amount of product applied is not to exceed 0.125 ft³/100 ft². For Bed Bugs: Direct application into areas where bed bugs harbor. Do not direct this product at mattresses.

HANDTANK OR PISTRINEAPPLICATION: Direct application into cracks and crevices in elements of construction, walls, floors, underneath sinks, behind pipes and other places where insects harbor. Spot treatment is also permitted. For spot treatments, use a coarse low-pressure spray. Limit individual spot treatments to an area no larger than 20% of the surface area. Any individual spot treatment shall not exceed 10°F. Contact as many insects as possible. Ensure product will not stain surface or leave an unacceptable residual prior to application. The amount of product applied is not to exceed 0.125 ft³/100 ft².

OUTDOOR USE

OUTDOOR GROUND FOGGING APPLICATION USING HAND HELD EQUIPMENT (Flies & Gnats): Use in open areas near buildings and warehouses. Use preferentially at a time when temperature is cool (<75°F) and the wind approx. <5 mph. When using ULV equipment, apply at the rate of 4 liters per minute. Allow drift to penetrate dense foliage.

FOR USE ON DOMESTIC ANIMALS/LIVESTOCK
Use to protect beef cattle, dairy cattle and horses from horn flies, house flies and other flies. Apply a 1:1 solution of insecticide to the hair. To kill stable flies on beef cattle, dairy cattle and horses, apply 1-2 fl oz (0.15 1 Part Conc. to 19 Parts Oil) at a rate of approx. 1 fl oz/1,000 ft² of room space in commercial operations, subtract the space occupied by stored product or equipment from the cubic footage. Disperse toward areas suspected of harboring the greatest infestations of listed pests. Dispense in all locations (including around equipment, appliances and pallets, if desired) contacting as many insects as possible. Do not apply as a space spray in residences.

Do not remain in treated area after application and leave area closed for 1 hr. Ventilate thoroughly before occupants are allowed to reenter.

DIRECT SPRAY OR VOID TREATMENTS:

• If used in a direct injection system, the pesticide container must be locked. Securely attach the end use label to the pesticide container in a weather protected area or plastic sleeve. This product must only be used in systems that have been calibrated to apply no more than the maximum application rate of 0.003 lb/1000 ft² (no animals present) (diluted to 1% = 6.5 fl oz/1,000 ft²) or 0.0008 lb/1000 ft² (animal present) (diluted to 1% = 0.0056 lb/1000 ft²)

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

Empty the remaining contents into application equipment or a mix tank and drain for 10 sec after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 sec. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 sec after the flow begins to drip. Repeat this procedure 2 more times.

Then offer for recovery, if available, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning, if burned stay out of smoke.

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

INDOOR:

• Animal Areas & Quarantines
• Auditoriums
• Barns
• Bees
• Beer Fills
• Beds
• Beehives
• Bleach
• Bird Fills
• Bird Houses
• Bottling Plants
• Brandy Storage Warehouses
• Buildings
• Buggies
• Bunkers
• Cabins
• Cans
• Cattle Barns
• Churches
• Closets
• Condominiums
• Communication Centers
• Correctional Facilities
• Diary & Live Stock Barns
• Dead Fruit Processing Plants
• Drainage & Sewers
• Dried Fruit Warehouses
• Drugstores
• Dustbins
• Ewings
• Egg Processing Plants
• Factories
• Flour Mills
• Food Handling Establishments
• Food Processing Plants
• Freight Containers
• Fruit Packing Sheds
• Garages
• Garbage Cans
• Garbage Compartments
• Grain Elevators
• Grain Mills
• Grain Handling Equipment
• Granaries
• Homes
• Horse Stables/Barns
• Hotels
• Industrial Installations
• Institutions
• Jails
• Laboratories
• Libraries
• Livestock Barns
• Loafing Sheds
• Locker Rooms
• Mills
• Milkeries
• Meat Packing Plants
• Milk Rooms
• Misons
• 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
• Sheds
• Ship
• Shipholds
• Stables
• Stable Bins
• Stable Beds
• Stored Seed Warehouses
• Stores
• Street Vendors
• Swan Houses
• Title 7 Mills & Warehouses
• Theaters
• Tobacco Plants
• Tobacco Warehouses
• Townhouses
• Trains
• Truck Trailers
• USDA Inspected Facilities
• Utility Rooms
• Vats (Atmos., Walls, Ceilings)
• Warehouses
• Winning
• Wire Storage Warehouses
• Zoos

OUTDOOR:

• Campgrounds
• Cornills
• Drive-in Restaurants
• Drive-in Theaters
• Dumpsters
• Feedlots
• Garbage Dumps
• Golf Courses
• Junkyards
• Kennels
• Landscapes
• Lath Houses
• Meat Fillers
• Parks
• Plantcrops
• Recreation Areas
• Sewers

CONDITIONS OF SALE AND WARRANTY

Follow the instructions for use. It is impossible to elimi- nate all risks inherently associated with use of this prod- uct, and therefore all such risk shall be assumed by the Buyer. Whitmire warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks, referred to above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW: (A) WHITMIRE MAKES NO OTHER WARRANTIES, WHETHER EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY, (B) BUYER’S EXCLUSIVE REMEDY AND WHITMIRE’S AND SELLER’S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, WARRANTY, REASONABLE GUARANTEE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT, AND (C) WHITMIRE AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. Whitmire and the Seller offer this product, and the Buyer accepts it, subject to these Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of Whitmire.

NOTE: The text includes various terms and conditions related to the product, such as application rates, safety precautions, and legal regulations. It also mentions the use of the product in various environments, including indoor and outdoor settings. The product is designed for pest control in residential, commercial, and industrial areas, targeting specific pests like insects and rodents.