

# MotherEarth® ProCitra-DL®

## Contact Aerosol

### Contains d-Limonene - a Botanical Insecticide

**KILLS ON CONTACT:** Ants, Boxelder Bugs, Carpenter Bees, Centipedes, Chocolate Moths, Clover Mites, Cluster Flies, Cockroaches, Crickets, Dermestids, Drugstore Beetles, Earwigs, Elm Leaf Beetles, Fleas, Flour Beetles, Grain Weevils, Millipedes, Scorpions, Silverfish, Sowbugs, Spiders, Springtails, Termites\* (Drywood), Ticks, Trogoderma (Cabinet, Khapra and Warehouse Beetles) and Wood-infesting Borers and Beetles

\* Not a substitute for mechanical alteration, soil or foundation treatment.

#### ACTIVE INGREDIENT:

d-Limonene, a botanical insecticide ..... 10.0%

**OTHER INGREDIENTS:** ..... 90.0%

Contains petroleum distillate.

TOTAL: 100.0%

EPA Reg. No. 499-497

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

### FIRST AID

**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.

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

**NOTE TO PHYSICIAN:** May pose an aspiration pneumonia hazard. Contains petroleum distillate.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** Contains petroleum distillate. Harmful if on skin. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

#### ENVIRONMENTAL HAZARDS

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 contaminate water when cleaning equipment or disposing of equipment washwaters.

#### PHYSICAL OR CHEMICAL HAZARDS

**Flammable.** Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

### DIRECTIONS FOR USE

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

#### GENERAL USE RESTRICTIONS

- Do not remain in treated area and ventilate the area after treatment is completed.
- Do not contaminate water, food or foodstuffs. Remove all pets and birds. Cover fish tanks or remove before spraying.

- Do not use this product in electrical equipment (where there is exposed wiring or contact points) due to possibility of short circuits and shock hazard. Do not spray directly into any electronic equipment such as radios, televisions, computers, etc.
- Do not spray on plastic (including but not limited to vinyl), painted, or varnished surfaces.
- Product should only be used when can temperature is above 60°F. If can temperature is below 60°F, store at room temperature until a temperature above 60°F is reached.

#### HOW TO USE WHITMIRE MICRO-GEN CRACK & CREVICE® INJECTION SYSTEM

This product works best on contact. Contact as many insects as possible when making a Crack & Crevice or spot application.

**CRACK & CREVICE TREATMENT:** Use this product only with the supplied actuators and injection tubes or Whitmire Micro-Gen system equipment. Inject this product into cracks and crevices or void spaces where insects may be living and breeding. Place injector tip into cracks, crevices, holes and other small openings. Release approximately one second of product. For light infestations, move injector tip along cracks while treating at the rate of three linear feet per second. For heavy infestations, move injector tip along at one linear foot per second. For closed voids, calculate the void's cubic area and treat at the rate of one to five seconds per three cubic feet. Several holes may be required in long-running voids. Reapply as needed.

**SPOT TREATMENT:** Spot treatment applications may only be made outdoors, in commercial kitchens, garages, attics or unfinished basement areas. Use this product only with the supplied actuators and injection tubes or Whitmire Micro-Gen system equipment. Hold container upright while spraying. Direct nozzle approximately 12 inches from surface to be treated. Apply directly on insects in these locations when possible. Reapply as needed.

#### INDOOR TREATMENTS

#### FOR USE IN THE FOLLOWING INDOOR SITES:

Apartments†, Food Storage Areas, Homes†, Hospitals††, Hotels, Meat Packing and Food Processing Plants†, Motels, Nursing Homes††, Resorts, Restaurants and other Food Handling Establishments†, Schools†††, Supermarkets†, Transportation Equipment (Buses, Boats, Ships, Trains, Trucks), Utilities, Warehouses, and other Commercial and Industrial Buildings

† Exposed food in the treatment area must be covered or removed.

†† Remove patients before using. After treatment, ventilate rooms for 30 minutes before returning patients to rooms.

††† Do not apply to classrooms when in use. Do not apply to institutions (including libraries, sport facilities, etc.) in the immediate area when occupants are present.

**CRAWLING INSECTS - COCKROACHES, DERMESTIDS, SPIDERS, EARWIGS, CRICKETS, SOWBUGS, MILLIPEDES, CENTIPEDES:** Apply as a Crack & Crevice treatment using the prescribed dosage into cracks, crevices and void spaces where insects may be harboring. These may include, but are not limited to, openings around pipes and sinks, under refrigerators, behind baseboards, washing machines, stoves, cabinets, sewers, floor drains and meter boxes. Reapply as needed.

**TICKS:** Apply as a Crack & Crevice treatment into infested and egg laying sites near pet resting areas including, but not limited to, cracks and crevices of baseboards and around door and window frames.

**FLEAS:** Hold container tilted down away from your face and, with a sweeping side-to-side motion, kill adult fleas hidden in dog and cat bedding and under furniture. Before spraying, test an inconspicuous corner of fabric for staining. Reapply as needed.

**ANTS:** Apply as a Crack & Crevice treatment into cracks, crevices and voids where ants may be traveling and/or harboring, including, but not limited to, around doors, window frames, wall voids and other structural cracks and crevices. Reapply as needed.

**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.

# MotherEarth® ProCitra-DL® Contact Aerosol

**GRAIN WEEVILS, FLOUR BEETLES, CHOCOLATE MOTHS, DRUGSTORE BEETLES, TROGODERMAS (IN EXPOSED ADULT AND LARVAL STAGES) AND HIBERNATING STAGES OF BOXELDER BUGS, ELM LEAF BEETLES, CLUSTER FLIES AND CLOVER MITES:** Apply as a Crack & Crevice treatment into cracks, crevices and/or voids where these insects may be harboring or hibernating. Infested areas may include, but are not limited to, cracks and crevices in cabinets and pantries, wall voids, around window and door frames, under siding and in machinery. Reapply as needed.

## APPLICATIONS IN

### FOOD HANDLING ESTABLISHMENTS

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

**FOR USE IN THE FOLLOWING FOOD HANDLING SITES:** Food Storage Areas, Meat Packing and Food Processing Plants, Restaurants and other Food Handling Establishments. (NOTE: Exposed food must be covered or removed.)

**FOOD AREAS:** Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation) are also considered food areas.

Apply as a Crack & Crevice treatment or spot treatment (in kitchen area only) directly into cracks, crevices, voids or onto surfaces where insects are resting. Use only with the supplied actuators and injection tubes or Whitmire Micro-Gen system equipment. Apply to different elements of construction; between equipment and floor; openings leading to hollow spaces in walls; equipment legs and bases; and where insects hide or rest. Do not apply directly to food. Foods should be removed or covered during treatment. All food processing surfaces and equipment should be covered during treatment or thoroughly washed with an effective cleaning compound followed by a potable water rinse before using. When using this product, apply only when plant is not in operation. Repeat treatment as necessary.

**NON-FOOD AREAS:** Includes areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage areas (after canning or bottling). Apply as a Crack & Crevice treatment to selective surfaces such as baseboards, under elements of construction, into cracks and crevices. Refer to INDOOR TREATMENTS section for directions for treatment of specific pests. Reapply as needed.

## INDOOR AND OUTDOOR TREATMENTS

**FOR USE IN AND AROUND:** Apartments†, Campgrounds, Homes†, Hospitals††, Hotels, Motels, Nursing Homes††, Resorts, Schools†††, Supermarkets†, Utilities, Warehouses, and other Commercial and Industrial Buildings

†, ††, ††† - Refer to footnotes under Indoor Treatments.

**WOOD DESTROYING INSECTS - Localized treatment of wood-infesting insects:** To treat Borers, Carpenter Bees, Drywood Termites and Wood Wasps, locate suspected infestation and/or insect tunnels and cavities. Drill pilot holes into insect tunnels, galleries and inaccessible closed voids. Drill holes 8 to 10 inches apart to ensure thorough coverage. Inject 5 to 10 seconds per hole. Insects need to be contacted. Reapply as needed. Do not contact electrical wiring, plumbing, etc. when drilling and never use metal wood injectors where electrical shock could occur. Use a Whitmire Micro-Gen standard plastic void injector if there is danger of electrical contact. For carpenter bees, seal bee entrances after application. This treatment is intended for localized Drywood termite infestations only. The purpose of such applications of this product is to kill workers or winged reproductive forms which may be present in the treated channels at the time of treatment. Such applications are not a substitute for mechanical alteration, soil treatment, or foundation treatment but are merely a supplement. For active termite infestations, get a professional inspection.

**FOR ACTIVE AND HIBERNATING STAGES OF BOXELDER BUGS, ELM LEAF BEETLES, CLUSTER FLIES AND CLOVER MITES:** Apply as a Crack & Crevice treatment into cracks and crevices and/or voids where these insects may be harboring or hibernating. Infested areas may include, but are not limited to, cracks and crevices, behind siding, wall voids, around windows and door frames. Reapply as needed.

## OUTDOOR TREATMENTS

**FOR USE AROUND THE FOLLOWING SITES:** Apartments, Campgrounds, Homes, Hospitals, Hotels, Motels, Nursing Homes, Resorts, Schools, Supermarkets, Utilities, Warehouses, and other Commercial and Industrial Buildings.

**ANTS - ARGENTINE, CORNFIELD, HARVESTER, ODOROUS HOUSE AND PAVEMENT:** Inject the nest at 3 to 6 sites at a rate of 5 to 10 seconds per site. For very large nests (over 36" diameter), increase the number of injection sites. Space injection sites in a circular pattern on the nest surface with one site in the center. To quiet active ants on nest surface, sweep surface with spray from a distance of 12". For best results, apply when temperature is 65 - 85°F, or in early morning or late evening hours. Reapply as needed and treat new nests as they appear.

**PERIMETER TREATMENT:** For crawling insects, apply this product as a Crack & Crevice or spot treatment into cracks and crevices where insects may be entering premises or harboring. Areas to be treated may include, but are not limited to, weep holes, under siding, wall voids, soffits, around attic vents, cracks and crevices and openings around windows, doors and pipes. Treatment of infested fences and tree holes is permitted. Repeat treatment as necessary.

**TREATMENT FOR IN-GROUND SERVICE BOXES:** Ants, Centipedes, Clover Mites, Cockroaches, Crickets, Earwigs, Millipedes, Scorpions, Silverfish, Sowbugs, Spiders, Springtails. Use Whitmire Micro-Gen spray actuator with injection tube to treat open boxes and exposed surfaces. Reapply as needed. Do not contact any electrical wiring or mechanical parts of meter.

## STORAGE AND DISPOSAL

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

**STORAGE:** Store in a cool dry area away from heat or open flame and inaccessible to children.

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

**CONTAINER DISPOSAL:** Do not puncture or incinerate! Empty container by using the product in accordance with the label directions. Offer empty container for recycling, if available, or place in trash if allowed by state and local regulations. If container is partly full, contact your local solid waste agency for disposal instructions.

Contains no CFCs or other ozone depleting substances.

Federal regulations prohibit CFC propellants in aerosols.



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

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