# Prescription Treatment<sup>®</sup> brand TRI-DIE<sup>®</sup>

# Pressurized Silica + Pyrethrin Dust

Formula 1

KILLS: Ants (except Fire, Harvester and Pharaoh), Bed Bugs, Beetles, Booklice, Boxelder Bugs, Cadelles, Centipedes, Cheese Mites, Chocolate Moths, Cigarette Beetles, Clover Mites, Cluster Flies, Cockroaches, Confused Flour Beetles, Crickets, Dark Mealworms, Dermestids, Drugstore Beetles, Earwigs, Elm Leaf Beetles, Firebrats, Flat Grain Beetles, Fleas, Grain Mites, Grain Weevils, Granary Weevils, Ground Beetles, Indianmeal Moths, Lice, Mealworms, Millipedes, Pillbugs, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles, Scorpions, Silverfish, Sowbugs, Spiders, Termites, Ticks, Trogodermas and Yellow Mealworms

FOR USE IN AND AROUND: Apartments, Homes, Hospitals<sup>†</sup>, Hotels, Food Processing Plants, Food Storage Areas, Meat Packing Plants, Motels, Nursing Homes<sup>†</sup>, Restaurants and Other Food Handling Establishments, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains), Warehouses and Other Commercial and Industrial Buildings

<sup>+</sup> See special instructions for these sites under the General Precautions and Restrictions section of the Directions for Use.

#### **ACTIVE INGREDIENTS:**

yrethrins	0.6%
iperonyl Butoxide, Technical*	. 4.8%
morphous Silica Dioxide	. 8.0%
ITHER INGREDIENTS:	86.6%
Contains petroleum distillate.	00.00%

\* Equivalent to 3.84% (butylcarbityl)(6-propylpiperonyl) ether and 0.96% related compounds.

EPA Reg. No. 499-385

## **KEEP OUT OF REACH OF CHILDREN**

# WARNING

## FIRST AID

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.

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

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:** May pose an aspiration pneumonia hazard. Contains petroleum distillate. No specific antidote is available. Treat the patient symptomatically.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

# AND DOMESTIC ANIMALS

WARNING: Contains petroleum distillate. Causes skin irritation. Causes substantial but temporary eye injury. Harmful if absorbed through skin. Harmful if inhaled. Do not get in eyes, on skin or on 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. Wear protective eyewear (goggles, face shield or safety glasses). Avoid breathing spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**Personal Protective Equipment (PPE):** Applicators and other handlers must wear the following: long-sleeved shirt, long pants, shoes and socks.

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.

#### ENVIRONMENTAL HAZARDS

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 may contaminate water through runoff. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark.

#### 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.

#### SHAKE WELL BEFORE USING DIRECTIONS FOR USE IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Shake well before use. For best results, <u>use in upright</u> <u>position only</u>. Do not spray on plastic, painted or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, telephones, etc. where the powdery residue may foul or short electric contacts and circuits.

# TRI-DIE® Pressurized Silica + Pyrethrin Dust Formula 1

#### **GENERAL PRECAUTIONS AND RESTRICTIONS**

<sup>+</sup> Hospitals and Nursing Homes: Do not apply to the rooms of hospitals, nursing care homes and similar care institutions while they are occupied by patients or the infirm. Remove patients prior to treatment. Ventilate room for 2 hr before returning patients to room. Do not treat the mattresses in hospital patient quarters.

- · Do not use in aircraft cabins.
- Except for applicator, do not enter or allow others to enter treated areas until sprays have dried. Only protected handlers may be in the area during application.
- Do not allow pets to enter the treated area until sprays have dried.
- Do not wet articles to point of runoff or drip. Do not use treated articles until spray has dried.
- 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, or wash them before use.

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

Use with the supplied actuator and injection tubes. Inject into cracks and crevices or void spaces where insects may be harboring, living and breeding. Place injector tip into cracks, crevices, holes and other small openings. Release approximately 1 sec of product. Move injector tip along cracks while treating at the rate of 3 linear ft/sec. For closed voids, calculate the void's cubic area and treat at the rate of 3 - 5 sec/3 ft<sup>3</sup>. For closed void areas, drill small access holes. Several holes may be required in long-running voids. This product can leave a white residue. This residue can normally be removed with a damp cloth or sponge.

INDOOR TREATMENTS CENTIPEDES, COCKROACHES, CRICKETS, DER-MESTIDS, EARWIGS, MILLIPEDES, SCORPIONS, SOWBUGS AND SPIDERS: Inject with the prescribed dosage into cracks and crevices and void spaces where insects may be harboring. These may include openings around pipes and sinks, under refrigerators, behind baseboards, washing machines, stoves, cabinets, sewers, floor drains and meter boxes.

For treatment of these pests in inaccessible voids (wall voids, equipment voids, attics, crawl spaces and manholes where human contact with treated surfaces will be minimal), calculate void horizontal surface area and treat at a rate of 1 sec/ft<sup>2</sup>.

BOOKLICE, SILVERFISH, FIREBRATS: Treat cracks and crevices in baseboards, door frames, bookcases and other storage areas. Treat wall and other voids where insects may be harboring.

For treatment of these pests in inaccessible voids (wall voids, equipment voids, attics, crawl spaces, and manholes where human contact with treated surfaces will be minimal), calculate void horizontal surface area and treat at a rate of 1 sec/ft<sup>2</sup>. ANTS (except Fire, Harvester and Pharaoh): Inject cracks, crevices and voids where ants may be traveling and/or harboring, including, around doors, window frames, wall voids and other structural cracks, and crevices and void areas.

FLEAS, LICE AND TICKS: Treat pet bedding, floor and floor coverings and all areas where pests may inhabit at the rate of 1 sec/10 ft<sup>2</sup>. Treat cracks and crevices behind moldings, shelving, baseboards, pipe openings and all other cracks. Repeat application when effectiveness diminishes.

NOTICE: This product has been tested on several types of carpet, fabric and other household furnishings without adverse affects. Because of the wide variety of floor types and finishes, treat a small inconspicuous area before treating the entire area. Avoid contact with antique finishes.

**BED BUGS:** Take bed apart and treat cracks, joints and interior of framework. Mattresses and box springs should be treated: especially tufts, folds and edges. Picture frames, moldings, all cracks and crevices and voids in the room should also be treated.

STORED PRODUCT PESTS (Adult and Larval Stages): For treatment of Cadelles, Cheese Mites, Chocolate Moths, Cigarette Beetles, Confused Flour Beetles, Dark Mealworms, Drugstore Beetles, Flat Grain Beetles, Grain Mites, Grain Weevils, Granary Weevils, Indianmeal Moths, Mealworms, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles, Trogodermas and Yellow Mealworms, inject into cracks, crevices and/or voids where these insects may be harboring. Infested areas may include cracks and crevices in cabinets, pantries, wall voids and in machinery.

**TERMITES:** Spot treatment for localized infestation. Probe to locate galleries, drill holes and inject at the rate of 5 - 10 sec/hole into the active galleries and void areas. The purpose of such treatment is to kill workers or winged forms which may be present in the treated galleries at the time of treatment and to impart a temporary resistance at these places to attack which may aid in the prevention of immediate reinfestation. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but merely a supplement.

#### APPLICATIONS IN

### FOOD HANDLING ESTABLISHMENTS

Food handling establishments are places other than private residences in which food is held, processed, prepared or served. In supermarkets, restaurants, meat packing and other food handling establishments, cover or remove all food and foodstuffs prior to treatment. All benches, shelving, food processing surfaces and utensils in the treatment area should be covered or removed, or thoroughly washed with an effective cleaning compound followed by a potable water rinse prior to use.

# FOOD AREAS - application limited to Crack & Crevice treatment only: Includes areas for receiv-

**Crevice treatment only:** 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 directly into cracks, crevices and void areas using an injection tube in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases where insects hide. Do not apply as a surface spray. Do not spray food processing surfaces or food. Do not apply as a space spray.

APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK & CREVICE TREATMENT, ARE NOT PERMITTED.

#### INDOOR AND OUTDOOR TREATMENTS

**CARPENTER ANTS:** Locate source of infestation or areas of suspected activity. Inject 5 - 10 sec of product into insect tunnels and cavities. Apply into cracks and crevices or voids where different elements of construction meet that allow the insect to enter and move about the structure.

BOXELDER BUGS, CLOVER MITES, CLUSTER FLIES AND ELM LEAF BEETLES: Inject cracks, crevices and/or voids where these insects may be harboring or hibernating. Infested areas include cracks and crevices, behind siding, wall voids, around window and door frames.

#### **OUTDOOR TREATMENTS**

ANTS (except Fire, Harvester and Pharaoh), CENTIPEDES, CLOVER MITES, COCKROACH-ES, CRICKETS, EARWIGS, GROUND BEETLES, MILLIPEDES, PILLBUGS, SCORPIONS, SOWBUGS AND SPIDERS: Treat cracks around doors, windows, under siding and voids at foundation level, beneath guards on loading docks, into cracks in foundations and floors and in other places where these pests may enter building.

#### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a cool, dry place away from heat or open flame.

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

**CONTAINER DISPOSAL:** Do not puncture or incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call 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 © 2009 Whitmire Micro-Gen Research Laboratories, Inc.®