

# Prescription Treatment<sup>®</sup> brand FastOut<sup>™</sup> CS Foam

## Ready-To-Use Insecticide

**KILLS:** Ants (except Fire and Harvester), Asian Lady Bugs, Bed Bugs, Bees, Boxelder Bugs, Carpenter Bees, Carpet Beetles, Centipedes, Clover Mites, Cockroaches, Crickets, Earwigs, Firebrats, Flies, Flour Beetles (Confused, Red, Sawtoothed), Fruit Flies, Fungus Gnat Larvae, Hornets, Indianmeal Moths, Mediterranean Flour Moths, Millipedes, Scorpions, Silverfish, Sowbugs, Spiders (also Brown Recluse), Thrips, Ticks, Wasps, Wood Destroying Insects (Powder Post Beetles, Old House Borer, Wharf Borer, Subterranean and Drywood Termites\*) and Yellowjackets

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

**FOR USE IN:** Apartments, Homes, Hospitals, Hotels, Food Handling Establishments, Restaurants, Hotels, Hospitals and Nursing Homes (Non-patient Areas), Motels, Hobby Greenhouses, Interiorscapes, Office Buildings, Schools\*, Transportation Equipment (Buses, Boats, Ships, Trains, Planes†) and Warehouses and Other Commercial and Industrial Buildings

\* Do not apply to classrooms when in use.

† Do not use in aircraft cabins.

### ACTIVE INGREDIENT:

Cyfluthrin ..... 0.1%

**OTHER INGREDIENTS:** ..... 99.9%

TOTAL: 100.0%

EPA Reg. No. 499-523

## 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 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 contact 1-800-225-3320 for emergency medical treatment.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if absorbed through skin. Avoid contact with skin, eyes 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.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. 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 by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

#### PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. This product contains a flammable propellant. Do not apply directly into any electronic equipment such as radios, televisions, computers, etc. Do not apply where electrical short circuits might result, such

as in wall outlets, conduits, motors, switches, etc. 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.

### DIRECTIONS FOR USE

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

#### SHAKE WELL BEFORE USING

Avoid contamination of food, utensils, and food preparation areas. Keep children and pets off treated areas until spray has dried. Do not use in classrooms while in use. Reapplications may be made at 10 day intervals.

#### HOW TO USE FASTOUT<sup>™</sup> CS FOAM

**SHAKE WELL BEFORE EACH USE.** FastOut<sup>™</sup> CS Foam is a ready-to-use insecticide formulation containing cyfluthrin. When dispensed, the formulation rapidly expands generating a dry foam with an expansion ratio of approximately 30:1, with 1 oz of product producing approximately 1 qt of foam. This product can be used to control selected insects infesting or located within cracks and crevices, voids or on exposed surfaces. However, FastOut<sup>™</sup> CS Foam cannot be used as a sole source for the control of active structural infestations of subterranean termites (e.g., *Coptotermes*, *Reticulitermes*, *Heterotermes* and *Zootermopsis species*) and is intended as a support tool to soil residual insecticides, termite bait systems, or other products that are registered and labeled as sole source or stand-alone termite control products. This treatment is intended for localized termite infestations only. The purpose of such applications of FastOut<sup>™</sup> CS Foam 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.

Use FastOut<sup>™</sup> CS Foam only with the supplied actuator and injection tip(s). FastOut<sup>™</sup> CS Foam can be applied into voids, cracks and crevices, or other small openings by inserting the injector tip, when connected to the actuator and application tube, into these areas and injecting enough foam to adequately treat the area. Once the actuator has been released, hold the injector tip in place for approximately 8 sec to allow the product within the injector tube to dispense into the treatment area. Application to exposed surfaces can be made in areas where access or exposure to the treated surface area is limited or until the foam residue has dried or dissipated. FastOut<sup>™</sup> CS Foam can be applied in and around commercial and residential structures as well as non-structural elements subject to attack by, or provide harborage to, insects.

**SPOT TREATMENT:** To make a spot treatment, make an application onto a surface area not to exceed 2 ft<sup>2</sup> for each spot of application. Allow foam to dissipate or wipe surface dry before leaving site.

#### FOOD HANDLING ESTABLISHMENTS

Applications of FastOut<sup>™</sup> CS Foam are permitted in both food and non-food areas of food handling establishments as spot treatments or Crack & Crevice<sup>®</sup> treatments. Food handling establishments are defined as places other than private residences in which exposed food is held, processed, prepared or served. Food areas are areas for receiving, storing, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) of food. Serving areas where food is exposed and the facility is in operation are also considered food areas.

#### SPOT AND CRACK & CREVICE APPLICATION:

Spot and Crack & Crevice applications may be made while the facility is in operation, except in federally inspected meat and poultry plants. Cover or remove food from area being treated. Do not apply directly to food or food handling surfaces. May be used in federally inspected meat and poultry plants. Limit individual



**WHITMIRE MICRO-GEN**  
RESEARCH LABORATORIES, INC.

**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. **For automatic specimen label updates, register at [www.wmmg.com](http://www.wmmg.com).**



# FastOut™ CS Foam Ready-To-Use Insecticide

spot treatments to an area no larger than 20% of treated surface. Individual spot treatments should not exceed 2 ft<sup>2</sup>.

## INDOOR TREATMENTS

**CRAWLING INSECTS - Cockroaches, Spiders, Silverfish, Crickets, Firebrats:** Apply as a spot, void and/or Crack & Crevice treatment in areas where these pest crawl and hide, especially in cracks and crevices, voids and hidden areas around sinks and storage areas, behind baseboards, around doors and windows, behind and under refrigerators, cabinets, sinks and stoves, the underside of pantry shelves, drawers, bookcases and similar areas.

**TICKS:** Thoroughly treat infested and egg laying sites near pet resting areas such as cracks and crevices, voids, behind baseboards, door and window frames.

**ANTS (except Fire and Harvester):** Treat nests and points of entry in and around areas such as doors, windows, utility penetrations, book cases and storage areas. Treat voids where infestations are suspected or found.

**CARPET BEETLES:** Make applications on and under edge of floor coverings, under carpets and furniture and in closets or other localities where these insects are found.

**BED BUGS:** Apply to cracks and crevices where evidence of bed bugs occurs. This includes bed frames, box springs, inside empty dressers and clothes closets, carpet edges, high and low wall moldings and wallpaper edges. Do not use this product on mattresses, pillows, bed linens or clothes. Remove all clothes and other articles from dressers or clothes closets before application. Allow all treated areas to dry thoroughly before use. Not recommended for use as sole protection against bed bugs. If evidence of bed bugs is found in/on mattresses use products approved for this use.

**STORED PRODUCT PESTS:** Make spot, void and/or Crack & Crevice treatment to localized areas including shelves, cupboards and storage areas where food products suspected of being infested are located. Remove or cover food before treatment. This treatment is supplemental to good housekeeping, since it will have no effect on insects within packaging. Infested food packaging should be destroyed.

## INDOOR AND OUTDOOR TREATMENTS USE SITES

Insert product into insect galleries in damaged wood, into spaces between wooden structural members, or into voids where infestation is found or suspected. Inject into cracks and crevices where insects are found or suspected or into holes drilled through concrete, wood or other materials to gain access to the area to be treated.

**WOOD DESTROYING INSECTS - Localized treatment of wood-infesting insects:** To treat Beetles and Borers (such as the following families: *Anobiidae*, *Bostrichidae*, *Buprestidae*, *Cerambycidae*, *Lyctidae*, *Oedemeridae*, *Sesiidae*), Carpenter Ants, Carpenter Bees, Termites and Wood Wasps, locate suspected infestation and/or insect tunnels and cavities. Where necessary, drill pilot holes into insect tunnels, galleries and inaccessible closed voids. Distribute the holes to adequately treat the infested area. Avoid drilling in areas near electrical wiring, plumbing, communication lines, etc. Do not apply product into or near electrical switches, outlets, junction boxes or other areas where electrical shock or sparks may occur.

**CARPENTER BEES:** Locate entrance holes. Inject foam to fill voids. Entrances should be sealed after application.

**TERMITES:** Apply product to termite galleries in damaged wood, into spaces between wooden structural members, or into voids within the construction. Detection through the use of K9 or other detection devices such as mechanical sounding techniques, listening devices (e.g., stethoscopes, acoustic emission detectors), imaging devices (e.g., x-ray devices, infrared cameras) or movement detection equipment (e.g., microwave detectors) can aid in identifying galleries and

tunnels within wooden elements. Locations for treatment may include exposed wooden elements in crawlspaces, basements, or attics, unexposed wooden elements inside walls or other structural voids, exterior wooden elements in decks, fencing, landscape timbers, wooden retaining walls or siding channels in damaged wood, in spaces between wooden elements of a structure, and junctions between wood and foundations. Application to exposed termite tunnels (i.e., mud tubes) may be made by breaking open a section of the mud tube and applying FastOut™ CS Foam directly over the exposed area. Apply a sufficient amount of foam to cover the exposed area and to a distance of approximately 2" in each direction over the mud tube itself. Use FastOut™ CS Foam in commercial and residential structures, as well as other, non-structural wooden constructions subject to termite or wood-infesting attack. Use of a moisture meter may aid in determining the spread or area within a wall void treated with FastOut™ CS Foam.

**DRYWOOD TERMITES:** Galleries or voids infested by drywood termites can be treated with FastOut™ CS Foam. Locate galleries or entry points into the gallery system by using visual signs (e.g., frass or pellets, blistered wood, emergence of clean out holes), presence of live termites. K-9 detection, mechanical sounding techniques, listening devices (e.g., stethoscopes, acoustic emission detectors), imaging devices (e.g., x-ray devices, infrared cameras) or movement detection equipment (e.g., microwave detectors) can help in this process. Once located, drill holes along the gallery chamber(s) in sufficient numbers to allow for adequate treatment of the area. Inject FastOut™ CS Foam through the injector tip into the holes. Although a sufficient amount of FastOut™ CS Foam should be applied to fill the gallery or void, it is not necessary to treat to the point where runoff is detected from adjacent holes.

**CARPENTER ANTS:** Locate source of infestation. Inject foam into insect tunnels, cavities and/or voids. Treat points of entry or exits from voids such as around doors and windows. Treatment of voids associated with trees, shrubs, fences or other non-structural elements is permitted.

**FOR ACTIVE AND HIBERNATING STAGES OF BOXELDER BUGS, ELM LEAF BEETLES, CLUSTER FLIES AND CLOVER MITES:** Inject into cracks and crevices and/or voids where these insects may be harboring or hibernating. Infested areas include, but are not limited to, cracks and crevices, behind siding, wall voids, around window and door frames.

## OUTDOOR TREATMENTS

### USE SITES

Insert product into insect galleries and/or nest sites in damaged wood, into spaces between wooden structural members, or into above ground or below ground voids where infestation is found or suspected. Inject into cracks and crevices where insects are found or suspected or into holes drilled through concrete, wood or other materials to gain access to the area to be treated.

**PERIMETER TREATMENT:** For crawling insects, apply FastOut™ CS Foam to cracks and crevices and associated voids where insects may enter premises. Areas to be treated include, but are not limited to, weep holes, under siding, wall voids, soffits, around attic vents, cracks and crevices, openings around windows, doors, pipes and other utility penetrations such as cable TV and telephone lines. Treatment of known or suspected infested fencing, landscape timbers, trees and large shrubs is permitted.

**CRAWLING INSECTS:** For treatment of localized infestations of these insects in outdoor areas which are landscaped, planted, mulched or unmaintained, treat infested areas. For ants, inject foam into nests or infested areas. Treatment of known or suspected infested fencing, landscape timbers, trees and large shrubs is permitted.

## TREATMENT FOR IN-GROUND SERVICE BOXES:

Ants, Centipedes, Clover Mites, Cockroaches, Crickets, Earwigs, Millipedes, Scorpions, Silverfish, Sowbugs, Spiders (such as Black Widow and Brown Recluse), Springtails. Use actuator to treat open boxes and exposed surfaces. Do not contact any electrical wiring or mechanical parts of meter.

## SUBTERRANEAN ANTS SUCH AS ARGENTINE ANTS:

Where possible, inject the nest at 3 - 6 sites. Foam should move throughout the nest. 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. For best results, apply when temperature is 65 - 85°F, or in early morning or late evening hours. Treat new nests as they appear.

## TERMITES AND CARPENTER ANTS LIVING INSIDE TREES:

Determine the areas of infestation and inject FastOut™ CS Foam directly into the tree. It may be necessary to drill holes into the tree to gain access to interior galleries or carton nests. Drill holes in areas of suspected termite or ant activity and to a depth sufficient to reach the center of the tree, where necessary. It may be necessary to drill multiple holes around the circumference of the tree and at varying heights to adequately treat the nest or gallery system. For trees with severe infestation or very large trees, the interior cavity within the tree may be larger than what can be adequately treated with a single can of FastOut™ CS Foam.

## TERMITES AND CARPENTER ANTS IN STUMPS, UTILITY POLES AND FENCES:

Treat accessible holes or drill holes in a circular pattern where insect activity is known or is suspected. Inject foam to treat void.

## TERMITE WALL VOID AND CARTON TREATMENTS:

Foam into voids and galleries to kill localized infestations above ground. Use enough foam to adequately treat area. It may be necessary to inject at multiple locations to adequately cover larger interior carton or gallery systems. Use of a moisture meter may aid in determining the spread or area within the wall void treated with FastOut™ CS Foam.

Do not use this product as the sole source of control for active, structural infestations by subterranean termites; it is not a substitute for mechanical alteration, soil and foundation treatments. For active, structural infestations by subterranean termites, this product can only be used to supplement a soil-applied termiticide, a termite bait system, or other product registered as a sole source for termite control. This product is intended as a supplemental tool to kill subterranean termites.

**CARPENTER BEES:** Locate entrance holes. Inject foam to fill voids. Seal bee entrances and fill voids after application.

## STORAGE AND DISPOSAL

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

**STORAGE:** Store in a cool area away from heat or open flame.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product must 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 according to 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.



## A Prescription Treatment® brand insecticide from:

Whitmire Micro-Gen Research Laboratories, Inc.  
3568 Tree Court Industrial Blvd.  
St. Louis MO 63122-6682

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