

January 23, 2020

New York State Department
of Environmental Conservation
Division of Materials Management
Pesticide Product Registration



FUSE® FOAM

Ready-to-Use
Termiticide/Insecticide

- Kills termites, wood-boring beetles, ants, and other listed pests
- Expands to a 30:1 ratio to cover those tough to reach areas
- For indoor and outdoor spot and crack and crevice treatments

ACTIVE INGREDIENTS:

Fipronil	0.005%
Imidacloprid	0.025%
OTHER INGREDIENTS	99.970%
TOTAL:	100.000%

STOP – READ THE LABEL BEFORE USE.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID

If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have a person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled:	<ul style="list-style-type: none"> • 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 treatment advice.
If in eyes:	<ul style="list-style-type: none"> • Hold eye 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 eye. • Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none"> • 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 SafetyCall® (866) 897-8050 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS. Harmful if swallowed. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Wear long sleeved shirt and long pants, shoes, and socks.

ENVIRONMENTAL HAZARDS

Do not apply within 15 ft of bodies of fresh water: lakes, reservoirs, rivers, permanent streams, marshes, natural ponds and commercial fishponds. A 15 ft buffer of uniform groundcover must exist between the application area and bodies of fresh water (uniform ground cover is defined as land which supports vegetation of > 2" throughout).

Do not apply within 60 ft of estuarine bodies of water. Estuarine water bodies are brackish, tidal water such as bays, mouths of rivers, salt marshes and lagoons.

This product is highly toxic to aquatic invertebrates and is toxic to birds and fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Care must be taken to avoid runoff. Do not contaminate water by disposal of wastes.

EPA Reg. No: 53883-462
EPA Est. No: 53883-TX-002

Manufactured for:
Control Solutions Inc.
5903 Genoa-Red Bluff Rd
Pasadena, Texas 77507
A Member of the ADAMA Group



NET WEIGHT:
.9375 lb. (15 oz.)

WOOD DESTROYING PEST TREATMENTS – INDOORS

TERMITES: Use this product in areas where termites are known or suspected. Apply FUSE® FOAM to termite galleries, channels, damaged wood, harborages between structural elements or within construction voids. Indoor termiticide treatment locations may include areas associated with unexposed wooden elements inside wall voids, in and around bath traps, shower voids, pipe chases, utility penetrations and other probable sites of termite entry or harborage.

OTHER WOOD DESTROYING PESTS (POWDER POST BEETLES, OLD HOUSE BORER AND WHARF BORER): Treatment locations for other wood destroying pests may include areas associated with exposed non-sealed wooden elements in areas such as crawl spaces, attics, unexposed wooden elements inside walls, galleries or other harborages. Apply a sufficient quantity of this product into voids or channels in damaged wood of a structure, or to cracks, crevices, and spaces in and between wooden portions of a structure or between wood and the foundation, and in locations vulnerable to attack such as crawl spaces.

WOOD DESTROYING PEST TREATMENTS – OUTDOORS

Outdoor treatment locations may include infested trees, shrubs and tree stumps, and exterior wooden elements associated with bridges, decks, fencing, landscape timbers, wooden retaining walls, siding, channels in damaged wood, spaces between wooden elements of a structure, junctions between wood and foundations and voids associated with buildings.

Applications to exposed subterranean termite tunnels (i.e. shelter tubes) may be made to both residential and commercial outdoor areas. Crack open a section of the shelter tube and apply directly over the exposed area. Apply enough FUSE® FOAM to cover the exposed area and a distance of approximately 2" in each direction over the shelter tube itself.

Outdoor applications of this product must be limited to small spot treatments (not to exceed 2 ft) only.

TERMITES AND CARPENTER ANTS HARBORING IN STUMPS, UTILITY POLES, SLABS AND FENCES: Drill 1 or more holes into areas of suspected termite or ant activity. It may be necessary to drill several holes around the circumference of the stump or utility pole, to properly treat the nest or gallery system. When treating below slabs, drill 1 or more holes through the slab where termites or carpenter ants are active, or suspected, and inject this product. For fences, treat exposed surfaces with this product where termites or ants are active (**IMPORTANT:** the foam must dissipate or excess foam must be removed before the applicator leaves the area) and/or drill wooden members where termites or ants are active, or suspected, and apply this product.

FORAGING CARPENTER ANTS: This product is intended for outdoor treatments for ant harborages or trails associated with decks, fences or other non-structural elements. Inject this product into galleries, cavities, harborages or structural voids. Apply the foam up to a 6" length of the ant trail. **IMPORTANT:** the foam must dissipate or excess foam must be removed before the applicator leaves the area.

CARPENTER BEES: For use as a localized treatment. Apply foam directly into gallery entrance holes. Following treatment with this product, the entrance holes may be plugged with a suitable material. **IMPORTANT:** the foam must dissipate or excess foam must be removed before the applicator leaves the area.

EXTERIOR PERIMETER/LOCALIZED INTERIOR

TERMITES [SUBTERRANEAN (Coptotermes, Reticulitermes, Heterotermes and Zootermopsis), and Arboreal]: FUSE® FOAM can be used as a preventative for interior structural void treatment for subterranean termites. Interior applications to vulnerable areas are only intended for localized areas of existing or potential termite activity and must not be applied to indoor surfaces for the purposes of general pest control. FUSE® FOAM is not for use as a substitute for soil applied termiticide treatment(s) beneath slabs or foundations.

Targeted interior application(s) of FUSE® FOAM may be made to vulnerable areas such as voids associated with plumbing/utility lines penetrating floors, bath and/or shower voids, expansion joints and/or settlement cracks, wall voids and other voids of probable or potential termite entry.

NON-WOOD DESTROYING PEST TREATMENTS CRAWLING PESTS - Ants (Excluding Fire, Harvester, Leaf Cutter and Pharaoh): To kill ants in houses and other structures. This is not a substitute for mechanical alteration, soil or foundation treatment. Treat voids with this product, where these pests enter, hide or harbor. Apply by crack and crevice application. Apply to sufficiently cover the area, but do not allow excessive dripping or run-off to occur. Immediately wipe up any excess product on exposed surfaces.

FOOD/FEED HANDLING ESTABLISHMENTS

Applications of this product are permitted in non-food and feed areas of food/feed handling establishments as an exterior spot (not to exceed 2ft²) or void treatment. Do not apply FUSE® FOAM to any voids in the equipment or machinery used in the storage, processing or preparation of food.

For Wood Destroying Pests: Treat the voids with this product, from the exterior or interior, where these pests enter, hide or harbor. Immediately wipe up any excess product on an exposed surface. Food/feed handling establishments are defined as places other than private residences in which exposed food/feed is held, processed, prepared or served. Food/feed areas also include 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 where there is food in the operation are also considered food areas. Areas considered non-food/feed, include 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 packaging, canning or bottling).

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container. Keep away from fire, sparks, heated surfaces, and avoid excessive heat (>130°F). Store in a cool, dry place inaccessible to children and pets.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Do not puncture or incinerate! Non-refillable container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

WARRANTY

Read the entire Directions for Use and Warranty before using this product. By using this product, user or buyer accepts the following warranty. The directions for use of this product are believed to be adequate and must be followed carefully. It is impossible to eliminate all risks associated with the use of this product. Unintended consequences may result because of unknown factors. All such risks shall be assumed by the user or buyer. The seller is committed to providing high quality products. To the extent consistent with applicable law, the seller makes no warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label. To the extent consistent with applicable law, the manufacturer or the seller shall not be liable for indirect, special, incidental or consequential damages. To the extent consistent with applicable law, the exclusive remedy of the user or buyer shall not exceed the purchase price paid.

PHYSICAL/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. Avoid drilling areas near electrical wiring, plumbing, communication lines, etc. Do not apply product directly into any electronic equipment (i.e., radios, televisions, computers, etc.) or where an electrical short circuit might result, such as in wall outlets, conduits, motors, switches, etc.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read entire label. Use strictly in accordance with label precautionary statements and directions for use.

PRODUCT RESTRICTIONS

- Do not apply this product in the open or on exposed surfaces, or in areas accessible to children.
- Do not apply near electrical hazards.
- Do not reapply this product to a previously treated site or location before 30 days, unless insect activity is observed or suspected.
- Do not use this product as the only source of control for active, structural infestations by subterranean termites. This product is not a substitute for mechanical alteration, soil and foundation treatments. This product is to be used to supplement soil applied termiticides, termite bait systems, or other products registered as the sole source for termite control. This product is intended for use as a supplemental product to kill subterranean termites that are found above ground and in other locations.
- Do not apply this product, by any application method, to certain types of wood, including: linden, basswood, or other Tilia species.
- Do not apply this product in or on boats, or to areas of non-structural piers, bridges, or any other structures that may contact surface water bodies.
- Do not allow this product to come into contact with or contaminate surface waters through application or spray drift.
- Do not apply this product to any impervious surfaces.
- Do not make direct applications, nor any applications of this product to the ground within the drip line of any trees or shrubs used for growing fruits, nuts, vegetables or other foods.
- Do not apply to school classrooms when in use.

PRODUCT DESCRIPTION

FUSE® FOAM is a ready-to-use termiticide/insecticide formulation. When FUSE® FOAM is sprayed, the product rapidly expands generating a dry foam with an expansion ratio of approximately 30:1, with 1 oz (28 g) of product being dispensed in approximately 5 sec producing approximately 1 qt (946 ml) of foam.

HOW TO APPLY

Shake well before using. Hold can upright. Point away from face. Use this product as a spot and crack and crevice treatment and apply sufficient foam to treat the known or suspected insect harborages. After applying FUSE® FOAM, hold the injector tip in place for approximately 8 sec to allow the product within the injector tube to dispense into the treatment area. Drilling hole(s) may be required to access the known or suspected gallery, harborage or void. Drill hole(s) at 1 or more locations along the gallery, harborage or void for proper treatment. Use of a moisture meter may help to determine the spread of a treatment. Slowly press trigger to dispense foam. To minimize run-off, continue to hold the tip firmly against injection point for 8 seconds after releasing the trigger; this will allow product in the application hose to fully expand and enter the target area. Spot treatments with this product can be made, as a temporary control measure, in advance of the date when final treatment of the structure with soil and foundation treatments is completed.

APPLICATION TIMING

Apply product to specified use sites where listed pests may be seen or found. Reapplication Interval: If activity is found 30 days after previous application, then reapply product.

WHERE TO USE

For use in and around structures and limited outdoor spot treatments: Trees Surrounding Structures, Tree and Shrub Stumps, Landscaping Timbers, Apartments, Homes, Food/Feed Handling Establishments (non-food/feed areas), Restaurants, Hospitals and Nursing Homes (Non-patient Areas), Hotels, Mobsly, Hobby Greenhouses, Interiorscapes, Office Buildings, Schools*, Transportation Equipment (Buses, Cargo Trucks, Trailers, Trains), Warehouses and Other Commercial and Industrial Buildings.

APPLICATION SITES

This product is for applications to insect galleries in damaged wood, in spaces between wooden structural members, or in voids within the construction. Treat exposed wooden elements in basements, decks, or attics, unexposed wooden elements inside walls or other structural voids, exterior wooden elements in decks, fencing or siding, channels in damaged wood, in spaces between wooden elements of a structure, and junctions between wood and foundations. This product is also for use in residential structures subject to termite or wood-infesting insect attack.

PESTS CONTROLLED

Termites** (including subterranean, drywood, dampwood and arboreal), Wood Destroying Insects (Powder Post Beetles, Old House Borer, Wharf Borer, Anobid or Deathwatch Beetles, False Powder Post Beetles, or Ambrosia or Bark Beetles), Ants*** (Including: Argentine, Ghost, WhiteFooted, (foraging Carpenter), Carpenter Bees, Asian Lady Beetles, Boxelder Bugs, Cluster Flies, Elm Leaf Beetles, Bean Plataspid, (including Kudzu Bug), Brown Marmorated Stink Bug

* Do not apply to classrooms when in use.

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

***Except for pharaoh, fire, leaf cutter, and harvester.

FUSE® FOAM can be used to control insects where they are found or suspected; including: in nests, galleries, harborages and voids. Apply FUSE® FOAM in and around commercial and residential structures as well as structural and non-structural elements that can potentially be attacked by, or provide harborage to, insects. Applications of FUSE® FOAM can be made from the interior and/or exterior. Drilling of hole(s) may be necessary to access galleries or harborages. Treatment of insect harborages associated with utility poles, fences, bridges, landscape timbers, under slabs or other non-structural elements is permitted with FUSE® FOAM.

TREATMENT OF INSECT GALLERIES, HARBORAGES OR VOID: FUSE® FOAM can be used as a localized treatment to kill existing infestations of subterranean termites and other wood destroying insects, or as a supplemental treatment in a structural protection program. FUSE® FOAM is intended for use on localized wood destroying insect infestations only. The purpose of localized applications is to kill wood destroying insects which may be present in the treated channels at the time of treatment. Localized applications are intended as supplemental treatments and not a substitute for: mechanical alteration, soil treatment, or foundation treatment.