US ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave NW	EPA Registration No 499-563	Date of Issu	
1200 Pennsylvania Ave NW Washington DC 20460			
NOTICE OF PESTICIDE Registration	n l	Term of Issuance Unconditional Name of Pesticide Product	
	Whitmire Micro-0	Gen TC-335	
Note Changes in labeling differing, in substance from that accepted and accepted by the Registration Division prior to use of the labely in arefer to the above EPA registration number.	in connection with this registrat commerce in any corresponde	ion must be submitte nceion this product a	
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Richard J Gebken Product Manager Registration Division Insecticide Branch EPA Form 8570 6

Page 1 of 3

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable subject to the comments listed below

- 1 Make the following label changes
  - a Revise the EPA Registration Number to read, "EPA Reg No 499-563"
  - b Revise the phrase "OUTDOORS" in the "FOR USE" phrase to "LIMITED OUTDOOR SPOT TREATMENTS" on page 1 Also, delete the use site "BOATS" as it contradicts the required use restriction against boats on the label
  - c To the last paragraph on page 2, under the outdoor pest section, add the following statement "Outdoor applications must be limited to small spot treatments only Do not apply to any impervious surfaces Do not make direct applications, nor any applications to the ground within the drip line of any trees or shrubs used for growing fruit, nuts, vegetables, or other foods "
  - d Add the following statement to the use directions for food/feed handling establishments "Do not apply to voids in any equipment or machinery used in the storage, processing, or preparation of food "
- 2 Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit data
- 3 Within sixteen (16) months of the date on this Notice of Registration, provide to the Agency acceptable data packages for Guideline Studies as follows
  - a OPPTS 830 6317, (Storage Stability) and OPPTS 830 6320 (Corrosion Characteristics) If acceptable data is not submitted within 16 months of this NOR, this registration will expire on December 1, 2013

Two copies of the finished labeling must be submitted prior to releasing the product for shipment If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec 6(e) Your release for shipment of the product constitutes acceptance of these conditions A stamped copy of the label is enclosed for your records If you have any questions, you may contact Clayton Myers, at (703) 347-8874, or via email at <u>myers clayton@epa gov</u>

Sincerely,

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Rıchard Gebken Product Manager Insecticide Branch Registration Division (7505P)

Enclosures Stamped Label Agency Acute Toxicity Review Agency Product Chemistry Review Agency Product Perforamance/Efficacy Review (

Master Label [Text in this color may be print restricted from the marketplace label]

# Whitmire Micro-Gen TC-335

Under the Federal Insecticide, Fungicide and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg No: 444-563

v1 0 (12/15/20With COMMENTS

ACCEPTED

In EPA Letter Dated

KILLS Termites (including subterranean drywood dampwood and arboreal) Wood Destroying Insects (Powder Post Beetles Old House Borer Wharf Borer) Ants (Including Argentine Ghost White Footed *foraging* Carpenter Excluding Fire Harvester Leaf cutter and Pharaoh) Asian Lady Beetles Boxelder Bugs Cluster Flies Elm Leaf Beetles Bean Plataspids (including Kudzu Bug) Brown Marmorated Stink Bug

FOR USE IN AND AROUND STRUCTURES AND OUTDOORS Apartments Homes Food/Feed Handling Establishments (non food/feed areas) Restaurants Hospitals and Nursing Homes (Non patient Areas) Hotels Motels Hobby Greenhouses Interiorscapes Office Buildings Schools\*\* Transportation Equipment (Buses Boats Cargo Trucks Trailers Ships Trains) Warehouses and Other Commercial and Industrial Buildings

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

\*\* Do not apply to classrooms when in use

#### **ACTIVE INGREDIENT**

Fipronil [5 amino 1 (2 6 dichloro-4 (trifluoromethyl)phenyl)-4 ((1 R S) (trifluoromethyl)sulfinyl) 1 H pyrazole 3 carbonitrile] 0 005% OTHER INGREDIENTS
TOTAL
0 005%

EPA Reg No 499 xxx EPA Est No 7969 MO 1

# KEEP OUT OF REACH OF CHILDREN CAUTION

[ALTERNATE TEXT See side panel(s) for Precautionary Statements and Storage & Disposal]

NET CONTENTS 20 0 oz

## PRECAUTIONARY STATEMENTS

### **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 toxic to birds fish and aquatic invertebrates Do not apply directly to water or 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

#### 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 Avoid drilling in areas near electrical wiring plumbing communication lines etc. 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 switch 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

#### **PRODUCT INFORMATION**

This product is a ready to use insecticide formulation. When dispensed, the formulation rapidly expands generating a dry foam with an expansion ratio of approximately 30.1 with 1 oz (weight) of product being dispensed in approximately 5 sec producing about 1 qt of foam. This product can be used to control insects where they are found or suspected in nests galleries harborages and voids. This product can be applied.

# Master Label

# v1 0 (12/15/2011)

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in and around commercial and residential structures as well as structural and non-structural elements that are subject to attack by or provide harborage to insects Applications can be made from the interior and/or exterior Drilling of hole(s) may be required to access gallenes or harborages Treatment of insect harborages associated with trees shrubs utility poles fences bridges landscape timbers under slabs or other non structural elements is permitted

#### **APPLICATION INSTRUCTIONS**

Use only with Whitmire Micro Gen or BASF approved actuator Remove the outer cap and snap the actuator into place Remove the finger pad cover After using replace the finger pad cover When the can is empty remove the actuator from the can and use it on another can

**TREATMENT OF INSECT GALLERIES, HARBORAGES OR VOIDS** Use adequate foam to treat the known or suspected insect harborages After applying hold the injector tip in place for approximately 8 sec to allow the product within the injector tube to dispense into the treatment area

Dnlling hole(s) may be required to gain access to the known or suspected gallery harborage or void Drill hole(s) at 1 or more locations along the gallery harborage or void to adequately treat. Use of a moisture meter may aid in determining the spread of a treatment

This product can be used as a localized treatment for the control of existing infestations of subterranean termites and other wood destroying insects as a supplemental treatment in a structural protection program. This treatment is intended for localized wood destroying insect infestations only. The purpose of such applications is to kill wood destroying insects which may be present in the treated channels at the time of treatment. Such applications are intended as supplemental treatments to but not a substitute for mechanical alteration soil treatment or foundation treatment. It should not be used as a stand alone treatment for structural protection.

Reapplication interval This product may be applied to previously treated sites if activity is found 30 days after previous application

## WOOD DESTROYING PEST TREATMENTS INDOORS

TERMITES [SUBTERRANEAN (*Coptotermes Retuculitermes and Heterotermes*), ARBOREAL, DAMPWOOD (*Zootermopsis*), AND DRYWOOD] Use in areas where termites are known or suspected Apply product to termite galleries channels damaged wood harborages between structural elements or within construction voids

Locations for indoor treatment 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) Locations for treatment 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

## WOOD DESTROYING PEST TREATMENTS OUTDOORS

Locations for outdoor treatments may include exterior wooden elements associated with bidges decks fencing landscape timbers wooden retaining walls tree voids siding channels in damaged wood in spaces between wooden elements of a structure junctions between wood and foundations and voids associated with buildings. Do not apply this product in or on boats. Do not apply to areas of non structural piers bridges or any other structures that may contact surface water bodies. Do not allow this product to contaminate or come into contact with surface waters through application or drift.

Application to exposed subterranean termite tunnels (i e shelter tubes) may be made to outdoor residential and commercial areas Break open a section of the shelter tube and apply directly over the exposed area Apply a sufficient amount of foam to cover the exposed area and to a distance of approx 2' in each direction over the shelter tube itself

**TERMITES AND CARPENTER ANTS HARBORING IN TREES, SHRUBS, STUMPS, ULILITY POLES, SLABS AND FENCES** Drill hole(s) in areas of suspected termite or ant activity it may be necessary to drill multiple holes around the circumference of the tree shrub stump or utility pole 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 may be adequately treated with a single can. For termites ants or other listed insects that are found traversing the trunk of a tree make a localized treatment approx 3-6 around the tree trunk above the reach of children and pets. When treating below slabs drill hole(s) through the slab where termites or carpenter ants are active or suspected and inject foam. For fences treat exposed surfaces where termites or ants are active (foam must dissipate or be removed prior to leaving area) and/or drill wooden members where termites or ants are active or suspected and inject foam.

TREATMENT OF WHITMIRE MICRO GEN OR BASF APPROVED TERMITE MONITORS For use only when toxicant containing bait is not in use Remove monitoring cartridge if in station Apply into void areas of station After application return monitoring cartridge or other components to the station When used in conjunction with the Advance Above Ground Station (AGS) remove monitoring cartridge and place a layer of foam within the monitoring cartridge on the wood and around the tables then return the cartridge to the station. Do not directly treat the station

#### housing FORAGING CARPENTER ANTS

Inject foam into gallenes cavities harborages or structural voids Treat harborages or ant trails outdoors associated with trees shrubs decks fences or other non structural elements. Foam up to a 6' length of the trail. Foam must dissipate or be removed before the applicator leaves the area

# Master Label

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## EXTERIOR PERIMETER / LOCALIZED INTERIOR (EP/LI)

## TERMITES [SUBTERRANEAN (Coptotermes Retuculitermes Heterotermes and Zootermopsis), ARBOREAL]

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This product can be used as a preventative or curative interior structural void treatment for subterranean termites when applied in conjunction with an Exterior Perimeter/Localized Interior (EP/LI) termiticide treatment with Termidor® SC Termiticide/Insecticide Termidor 80WG Termiticide/ Insecticide or other Termidor product [alt\_lang\_product containing fipronil] labeled for EP/LI application and approved by Whitmire Micro Gen or BASF Corporation Targeted interior application(s) 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 potential or known termite entry

When used to treat known or suspected localized interior termite infestation(s) this product can be used in lieu of selected localized interior treatment(s) with Termidor SC Termidor 80WG or other Termidor product [alt lang product containing fipronil] approved by Whitmire Micro Gen or BASF Corporation Targeted interior application(s) 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

This application is 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. This product is not a substitute for soil applied termiticide treatment(s) beneath slabs or foundations

## NON WOOD DESTROYING PEST TREATMENTS

CRAWLING PESTS – Ants (Excluding Fire, Harvester, Leaf Cutter and Pharaoh), Asian Lady Beetles, Boxelder Bugs, Cluster Flies, Elm Leaf Beetles or other non public health pests that may harbor in voids such as the Brown Marmorated Stink Bug and Bean Plataspid (including the Kudzu Bug) Treat voids where these pests enter hide or harbor Immediately wipe up any product on exposed surfaces

SUBTERRANEAN ANTS (Excluding Fire Harvester, Leaf Cutter and Pharaoh) Where possible inject the nest at multiple sites Do not apply more than 5 sec per application site. Foam may move throughout the nest For very large nests (> 36 diameter) increase the number of injection sites. Space injection sites in a circular pattern on the nest surface with 1 site in the center. It is best to apply when temperature ranges from 65 – 85 F or in early morning or late evening hours. Treat new nests as they appear. Drill hole(s) through concrete or other soil covering where ants are active or suspected and inject foam if necessary.

TREATMENT FOR IN GROUND SERVICE BOXES - Ants (Excluding Fire Harvester Leaf Cutter and Pharaoh) Use adequate foam to treat open boxes and exposed surfaces Do not contact any electrical wiring or mechanical parts of meter

## FOOD/FEED HANDLING ESTABLISHMENTS

Applications are permitted in the non food/feed areas of food/feed handling establishments as a void or exterior spot treatment For Wood **Destroying Pests** Treat voids from the exterior or interior where these pests enter hide or harbor Immediately wipe up any 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 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

Non food/feed areas 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 & DISPOSAL**

Do not contaminate water food or feed by storage or disposal

PESTICIDE STORAGE Store in a cool area away from heat or open flame

**PESTICIDE DISPOSAL** Waste 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 according to the label directions **If empty** Offer container for recycling if available or place in trash if allowed by state and local regulations **If partiy 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



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## v1 0 (12/15/2011)

#### CONDITIONS OF SALE AND WARRANTY

Follow the **Directions for Use** It is impossible to eliminate all risks inherently associated with use of this product 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 EXPRESS 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 TORT NEGLIGENCE 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 Selier 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

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