



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
1200 Pennsylvania Avenue, N.W.  
Washington, D.C. 20460

EPA Reg. Number:  
279-3451

Date of Issuance:  
SEP 13 2012

Term of Issuance:  
Unconditional

Name of Pesticide Product:

HomeGuard® GT Granular  
Termiticide

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

FMC Corporation  
1735 Market Street  
Philadelphia, PA 19103

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is **unconditionally** registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3).

1. You will make the following label changes before you release the product for shipment:

- a) Revise the EPA Registration Number to read "EPA Reg. No. 279-3451."
- b) Revise the Environmental Hazards statement to read as follows:

"This pesticide is extremely toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems."

c) Make the following revisions to the Warranty statement:

- Replace "The Directions for Use of this product should be followed carefully" with "The Directions for Use of this product must be followed carefully".

Signature of Approving Official:

*Richard Gebken*  
Richard Gebken Product Manager  
Insecticide Branch/Registration Division (7505P)

Date:

*September 13, 2012*

Enclosure

- Replace “To the extent allowed by law ... etc” with “To the extent consistent with applicable law ... etc”
2. Generate and submit the results of an one year storage stability (830.6317) and corrosion characteristics (830.6320) study to the Agency on completion. It is required that the observations be made at 0, 3, 6, 9, and 12 months intervals.
  3. Per 40 CFR 156.10(a)(6), submit one copy of your final printed labeling before releasing the product for shipment. As defined in 40 CFR 152.3, “final printed labeling” means the “label or labeling of the product when distributed or sold”. Clearly legible reproductions or photo reductions will be accepted for unusual labels. Note that a clean copy of the master label in most cases does not meet the definition of final printed labeling. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact BeWanda Alexander at [www.alexander.bewanda@epa.gov](mailto:www.alexander.bewanda@epa.gov) or (703) 305-7460.

# HomeGuard® GT Granular Termiticide

For the protection of perimeter cavities and construction voids in residential, institutional, public, commercial, industrial, etc structures from concealed termite entry.

For use by individuals/firms licensed or registered by the state or territory to apply termiticide products. States or territories may have more restrictive requirements regarding qualifications of persons using this product. Consult the pest control regulatory agency of your state or territory prior to use of this product.

**Active Ingredient:**

Bifenthrin\* ..... 0.1%  
**Other Ingredients:** ..... 99.9%  
100.0%

\*Cis isomers 97% minimum, trans isomers 3% maximum.  
U.S. Patent No. 4,238,505

### KEEP OUT OF REACH OF CHILDREN CAUTION

See additional precautionary statements, storage and disposal and directions for use inside booklet.

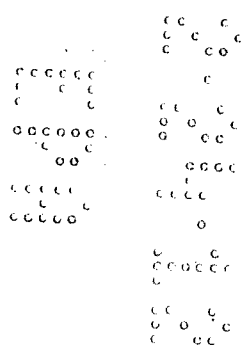
EPA Reg. No. 279-3294

EPA Est.

[FMC Logo]

FMC Corporation  
Agricultural Products Group  
Philadelphia, PA 19103

Net Contents: 33 lbs. (15kg)



ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
SEP 13 2012  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
279-3451

<b>FIRST AID (Pyrethroid)</b>	
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>HOT LINE NUMBER (Pyrethroid)</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-331-3148 for Emergency Assistance	
Note to Physician: This product is a pyrethroid. If large amounts have been ingested, milk, cream or other digestible fats and oils may increase absorption and so should be avoided.	
<b>For Information Regarding the Use of this Product Call 1-800-321-1FMC (1362).</b>	

**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, and chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear gloves when handling this product.

**Environmental Hazards**

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate any water by disposal of this product.

**Directions for Use**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**Precautions and Restrictions:**

Do not use for remedial treatment of pre-existing termite damage.

**Product information**

HomeGuard GT Granular Termiticide provides protection from concealed entry of subterranean termites via the perimeter cavity or construction voids. HomeGuard GT Granular Termiticide may be used in combination with other FMC's termite management products including HomeGuard TMB Termite Moisture Barrier, HomeGuard Collars, products, Biflex termiticide products or Talstar® P Professional Insecticide to provide a complete termite management system. HomeGuard GT Granular Termiticide cannot be used as a remedial treatment for existing termite damage.

**Use Rate**

Fill perimeter cavities or construction voids to minimum depth of 3 in. (75mm) with HomeGuard GT Granular Termiticide.

**Critical application details**

**Perimeter cavity installation**

A variety of perimeter cavity installation options are available depending on the slab design. It is important where construction materials consist of bricks or blocks containing core holes, that these holes are also protected from concealed termite entry. Holes may be completely filled with HomeGuard GT Granular Termiticide or alternatively place HomeGuard TMB Termite Moisture Barrier between the outer brick leaf at the top of the perimeter cavity level ensuring all holes are completely covered.

In all cases, it is important that the finished ground level is at least 3 in. (75mm) away from the installed HomeGuard TMB Termiticide Moisture Barrier or top of the HomeGuard GT Granular Termiticide filled core holes of the external masonry wall. In all cases, the HomeGuard GT Granular Termiticide perimeter treatment is to be at least 3 in. (75mm) deep in the perimeter cavity. If using a HomeGuard TMB Termiticide Moisture Barrier in combination with HomeGuard GT Granular Termiticide, install the product over the full width of the external brick as a continuous barrier around the structure.

The width of the perimeter cavity is not a critical issue when using HomeGuard GT Granular Termiticide as the product is suitable for all perimeter cavity widths built in accordance with the local building requirements. There is no requirement to compact the HomeGuard GT Granular Termiticide but if filler material such as drainage gravel greater than or equal to 1/4in. ( 6mm) diameter is used to reduce the cavity height to a minimum 3 in. (75mm) then this is to be compacted before the HomeGuard GT Granular Termiticide is installed on top. All weep holes are to be fitted with weep hole stoppers to stop granules flowing out of the cavity whilst allowing the venting of cavity moisture and the circulation of air into the wall cavity.

Installation techniques for the HomeGuard TMB Termiticide Moisture Barrier apply for corners and joints in accordance with the HomeGuard TMB Termiticide Moisture Barrier product label. Ensure that no granules are washed out of the perimeter cavity before the bricklayer seals it into the building and that a minimum depth of 3 in. (75mm) of HomeGuard GT Granular Termiticide is filled uniformly in the void.

**Construction void installation**

Construction voids are to be filled with HomeGuard GT Granular Termiticide to a minimum of 3 in. (75mm) depth. The product is to be fully encased by construction materials to prevent the erosion of product from the void area.

### Considerations for pre-construction termite management systems

As part of a pre-construction termite management system, protection of service penetrations and critical joints is also required. There are a number of systems available for penetration protection and critical joints including HomeGuard Collars and HomeGuard TMB Termite Moisture Barrier. HomeGuard Collars provide protection from concealed entry via service penetrations of subterranean termites. Collars may be used in combination with FMC's professional termite management products to provide a termite management system.

#### Service Requirements:

HomeGuard GT Granular Termiticide contains an insecticide, which will both kill and repel termites that come into contact with it. The objective of HomeGuard GT Granular Termiticide is to prevent concealed access from subterranean termites entering via perimeter cavities and construction voids. Termites can still enter a structure via other routes.

Efficacy trial data to date indicate that a correctly installed HomeGuard GT Granular Termiticide will prevent concealed termite entry by subterranean termites for at least six years. Regular competent inspection is suggested as part of an ongoing termite management program. Service requirements are to be determined as a result of at least an annual inspection by a licensed Pest Management Professional (PMP). More frequent inspections may be required in high-risk termite areas. In determining the need for service, factors such as local termite pressure, breaches of the barrier and termiticide longevity are to be considered.

### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, close tightly.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons.

**Confine Spills:** Call FMC (800) 331-3148.

**To confine spill:** If liquid, dike surrounding area or absorb with sand, cat litter or commercial clay. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

**Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide or rinseate is a violation of Federal law. Dispose of excess or waste pesticide by use according to label directions, or contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Handling:** [Plastic Bags] Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Completely empty bag. Then offer for recycling, if available or dispose of empty bags in a sanitary landfill, or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Conditions of Sale and Limitation of Warranty and Liability:**

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of FMC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold FMC and Seller harmless for any claims relating to such factors.

**Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) seller or FMC, and buyer assumes the risk of any such use.**

To the extent allowed by law, FMC or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF FMC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF FMC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

**Biflex, FMC, HomeGuard, & Talstar - Trademarks of FMC Corporation**

**Formulated and packaged in Australia**

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Container Label

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Batch No.

FMC Logo

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**Formulated and packaged in Australia**

HomeGuard® Collars Proposed Label 27Sept2011 Rev 1