

File name	61588_41192_40L_LABEL_MPL_V01.pdf
Dimensions	297mm (w) x 420mm (h)
Scale	90% when printed on A3
Date	14 August 2009



ACTIVE CONSTITUENT: 1g/kg BIFENTHRIN

GROUP 3A INSECTICIDE

For the protection of perimeter cavities and construction voids from concealed termite entry*.

RESTRICTED CHEMICAL PRODUCT - ONLY TO BE SUPPLIED TO OR USED BY AN AUTHORISED PERSON

CONTENTS: 40 L



FMC Australasia Pty Ltd
Unit 26, 8 Metroplex Avenue
Murarrie Qld 4172
Contact Number 1800 066 355

barcode to be inserted here
- contains BN & DOM
border will not be printed

HomeGuard GT Granular Termiticide:

DIRECTIONS FOR USE (All states except Tas)

Restraints:

DO NOT use for remedial treatment of pre-existing termite damage

Pest	Situations	Rate	Critical Comments
Subterranean termites	Perimeter cavities and construction voids	Fill perimeter cavity or void to minimum 40mm depth	For specific details on installation see general instructions below.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

General Instructions

INSECTICIDE RESISTANCE WARNING

GROUP 3A INSECTICIDE

For insecticide resistance management HomeGuard GT contains a Group 3A insecticide. Some naturally occurring insect biotypes resistant to HomeGuard GT and other Group 3A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if HomeGuard GT or other Group 3A insecticides are used repeatedly. The effectiveness of HomeGuard GT on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, FMC Australasia Pty Ltd accepts no liability for any losses that may result from the failure of HomeGuard GT to control resistant insects.

HomeGuard GT may be subject to specific resistance management strategies. For further information contact your local supplier or FMC Australasia Pty Ltd representative or local agricultural department agronomist.

Product information

HomeGuard GT provides protection from concealed entry of subterranean termites via the perimeter cavity or construction voids, of subterranean termites. HomeGuard GT may be used in combination with other termite management systems including other HomeGuard or Biflex products to provide a complete termite management system in accordance with AS3660.1. HomeGuard GT cannot be used as a remedial treatment for existing termite damage.

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. Install a HomeGuard DPC or HomeGuard Blue cover strip over the full width of the external brick as a continuous barrier around the structure. Place the HomeGuard DPC or HomeGuard Blue cover strip between the outer brick leaf at the top of the perimeter cavity level ensuring all holes are completely covered. The brick holes may also be filled with HomeGuard GT in addition to the HomeGuard sheet cover strip.

In all cases, it is important that the finished ground level is at least 75mm away from the installed HomeGuard DPC or HomeGuard Blue cover strip. In all cases, the HomeGuard GT perimeter treatment should be at least 40 mm deep in the perimeter cavity.

The width of the perimeter cavity is not a critical issue when using HomeGuard GT as the product is suitable for all perimeter cavity widths built in accordance with the Australian Standards requirements. There is no requirement to compact the HomeGuard GT. If filler material is used to reduce the cavity height to a minimum 40mm ensure that the material is designed specifically for drainage purposes (ie: no moisture absorption or retention) and is approved by the construction manager and

adheres to all relevant standards. If necessary all weep holes should 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 DPC and HomeGuard Blue apply for corners and joints in accordance with the HomeGuard DPC and HomeGuard Blue product labels. Care should be taken to 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 40mm of HomeGuard GT is filled uniformly in the void.

Construction void installation

Construction voids should be filled with HomeGuard GT to a minimum of 40mm depth. The product should be fully encased by construction materials to prevent the erosion of product from the void area. It is the responsibility of the construction manager or builder to ensure the structural integrity of the construction materials is restored sufficiently to meet all relevant standards and building approvals.

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 sheet products. 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 in accordance with AS3660.1

Service Requirements:

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

*Australian trials to date indicate that HomeGuard GT correctly installed will prevent concealed termite entry by subterranean termites for at least two years. Regular competent inspection is recommended 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 Control Operator. More frequent inspections may be required in high-risk termite areas.

Storage and Disposal

Store in closed original packaging, in a cool, well ventilated area away from children, animals, food and feedstuffs. Do not store for prolonged periods in direct sunlight. Do NOT allow product to enter sewers, drains, creeks or any other waterways.

Protection of Wildlife, Fish, Crustacean and the Environment

Do not contaminate dams, rivers, streams, waterways or drains with product or the used container. Do not use in fishponds.

Protection of Pets and Livestock

Before applying, remove animals and pets from the construction sites where HomeGuard GT is being installed. Pick up all split granules and add them to the treated cavity or void.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

Material Safety Data Sheet

Additional information is listed in the Material Safety Data Sheet.

WARRANTY

FMC makes no warranty expressed or implied, concerning the use of this product other than that indicated on the label. Except as so warranted the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

FMC® and HomeGuard are Registered Trademarks of FMC Corporation, Philadelphia, USA

APVMA Approval No. 61588/40L/0809