



MaxGuard 2G[®]

GRANULAR INSECTICIDE

ACTIVE CONSTITUENT: 2g/kg BIFENTHRIN

GROUP 3A INSECTICIDE

READY TO USE GRANULAR INSECTICIDE FOR THE CONTROL OF PESTS OF TURF AS INDICATED UNDER DIRECTIONS FOR USE.

DIRECTIONS FOR USE

RESTRAINTS: DO NOT apply within 2 m of water (ponds, creeks, drains etc.)

SITUATION	TARGET	RATE	CRITICAL COMMENTS
Turf (For example: lawns, commercial turf farms, parks, recreational areas, bowling greens, sports fields)	Lawn armyworm (<i>Spodoptera mauritia</i>) Sod webworm (<i>Herpetogramma licarsialis</i>) Cutworm (<i>Agrotis</i> sp)	60kg/ha (0.6kg/100m ²)	Broadcast MAXGUARD 2G with suitable application equipment to ensure uniform coverage over the treated area. To ensure optimum control, irrigate the treated area with up to 4 mm of water immediately after application. Inspect treated areas for continuing activity. Reapply as required. Where a rate range is indicated use lower rates under lower insect pressure and higher rates under higher insect pressure.
	Argentine stem weevil adults (<i>Listronotus bonariensis</i>)	60-120kg/ha (0.6-1.2kg/100m ²)	
	African black beetle adults (<i>Heteronychus arator</i>)	120-180 kg/ha (1.2-1.8kg/100m ²)	
	Billbug adults (<i>Sphenophorus brunnipennis</i>)	60-120kg/ha (0.6-1.2kg/100m ²)	
	Black ant, Coastal brown ant, Funnel ant, Meat ant, Sugar ant and Stinging ant only.	60-220 kg/ha (0.6-2.2kg/100m ²)	Apply granules to areas where ants are active. Where possible apply granules directly to the nest. Use the low rate for maintenance treatments or to control light infestations and the high rate for heavy infestations and for maximum residual control. The elimination of funnel ants from a particular site will generally require more than one application. Initial applications should be broadcast over affected areas. As the initial numbers of active colonies is reduced, application should shift to targeting active mounds. Apply granules directly to the mound and in the area immediately surrounding active mounds (300 mm radius).

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

GENERAL INSTRUCTIONS:

- MAXGUARD 2G is a convenient ready to use formulation for the control of nominated turf pests.
- For application use a Scotts Accupro 2000 professional spreader or an equivalent granular spreader which can be calibrated for even output and is capable of giving even application. Use a double application technique: ie. half rate - half width to achieve a full rate application (see spreader settings listed below). Apply under calm conditions, thereby reducing drift to non-target areas and optimising particle distribution for good insect control.
- **RESISTANCE WARNING.** For insecticide resistance management MAXGUARD 2G insecticide is a **GROUP 3A INSECTICIDE**

Some naturally occurring insect biotypes resistant to MAXGUARD 2G 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 MAXGUARD 2G or other Group 3A insecticides are used repeatedly. The effectiveness of MAXGUARD 2G on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Scotts Australia Pty. Ltd accepts no liability for any losses that may result from the failure of MAXGUARD 2G to control resistant insects. MAXGUARD 2G may be subject to specific resistance management strategies. For further information contact your local supplier, Scotts Australia Pty. Ltd. representative or local agricultural department entomologist.

SETTINGS TO APPLY AT RECOMMENDED RATE

	SCOTTS ACCUPRO 2000 SPREADER		VICON SPREADER MODEL 03	
	60kg/ha	220kg/ha	60kg/ha	220kg/ha
Application Rate	60kg/ha	220kg/ha	60kg/ha	220kg/ha
Ground speed	4.5km/hr	4.5km/hr	4.5km/hr	4.5km/hr
Width between passes of spreader *	2m	2m	5m	5m
Cone	4	4	4	4
Setting	F	I		

*The product should be applied using a double application technique. The spreaders listed above will distribute granules in 4 m (Scotts) or 10m (Vicon) wide swathes, which are twice the recommended pass widths of 2m and 5m respectively

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT: Dangerous to fish and aquatic organisms. DO NOT contaminate dams, streams, drains or other water bodies, with the product or used container.

PROTECTION OF PETS AND LIVESTOCK: Before treatment remove animals and pets from the areas to be treated. Cover or remove any open food and water containers. Cover or remove fishponds, aquariums etc. before spraying. DO NOT apply MAXGUARD 2G within 2 metres of a fishpond or water containing fish or aquatic species.

SPILLS: Sweep up spilled material and return to original container. Wash contaminated equipment taking care that washings do not enter sewers, drains and other waterways. Dispose of waste according to the Australian Standard AS 2507 - Storage and Handling of Pesticides. DO NOT allow spilled product to enter sewers, drains, creeks or any other waterways.

STORAGE AND DISPOSAL: Store in the closed original container, in a dry, cool well-ventilated area out of direct sunlight. Do not store with seed, feed, foodstuffs, insecticides, fungicides or fertilisers. Shake containers empty onto treatment site. Puncture or shred empty container and bury in a local authority landfill. If not available bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

FIRST AID: If poisoning occurs, contact a doctor or Poisons Information Centre (Phone 13 11 26)

NOTICE: The information contained, or representations made, in this document is based on data which, to the best of our knowledge, was accurate and reliable at the time of preparation, however no responsibility will be accepted by Scotts Australia Pty Limited for errors and/or omissions. Users are advised to make their own determination as to the suitability of this information in relation to their particular purpose and/or specific circumstances. Scotts Australia Pty Limited is not liable for any loss or damage arising as a result of any person acting or refraining from acting on any recommendation or on the basis of any information contained or printed in this document.

MSDS: Further information on this product is contained in a Material Safety Data [MSDS] available from suppliers or the manufacturer.

EMERGENCY INFORMATION PANEL

IN EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE	SPECIALIST ADVICE IN EMERGENCY ONLY 1800 033111
---	--

Batch Number	
DOM	



Scotts Australia Pty. Ltd

ABN 31 003 123 162
11 Columbia Way, Baulkham Hills, New South Wales, 2153
Phone 02 8853 7300 • Fax 02 8853 7310 • www.scottsaustralia.com

NETT CONTENTS: 22.7kg

0105

© 2005. Licenced by The Scotts Company. World rights reserved.

APVMA APPROVAL NO. 54257/22/0105

