

DIRECTIONS FOR USE

SITUATION	PEST	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 licarsisalis</i>] Cutworm [<i>Agrotis</i> sp]	1.5L/ha (15mL/100 m ²)	Mix MAXGUARD 80SC in water and apply evenly over the area to be treated using spray application equipment. Use a minimum total volume of at least 200 L/ha (2L/100m ²). To ensure optimum control, irrigate the treated area with up to 4mm of water soon 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>]	1.5-3.0L/ha (15-30mL/100 m ²)	Apply after mowing to minimise loss of insecticide in clippings.
	African black beetle adults [<i>Heteronychus arator</i>]	3.0 -4.5 L/ha (30-45mL/100 m ²)	
	Billbug adults [<i>Sphenophorus</i> sp]	1.5 -3.0 L/ha (15-30mL/100 m ²)	
	Black ant, Coastal brown ant, Funnel ant, Meat ant, Sugar ant and Stinging ant only.	1.5-5.5 L/ha (15-55mL/100 m ²)	Mix MAXGUARD 80SC in water and apply over the area to be treated using spray application equipment. Apply to areas where ants are active. Where possible spray directly into the nests. 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 spray directly to the mound and in the area immediately surrounding active mounds (300mm radius).

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

GENERAL INSTRUCTIONS

MAXGUARD 80SC is a contact and residual INSECTICIDE. It can be used as a protective treatment when applied at regular intervals or as a knockdown treatment to control existing pests. Best results are obtained when MAXGUARD 80SC is applied before pest populations build up to damaging levels.

INSECTICIDE RESISTANCE WARNING

For insecticide resistance management MAXGUARD 80SC INSECTICIDE is a [GROUP **3A** INSECTICIDE]. Some naturally occurring insect biotypes resistant to MAXGUARD 80SC 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 80SC or other 3A insecticides are used repeatedly. The effectiveness of MAXGUARD 80SC 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 80SC to control resistant insects.

MAXGUARD 80SC may be subject to specific resistance management strategies. For further information contact your local supplier or Scotts Australia Pty. Ltd. representative.

APPLICATION

MAXGUARD 80SC is a suspension concentrate requiring dilution with water prior to use. Even coverage is necessary for best results. To aid in even coverage a minimum spray volume of 200 L/ha is recommended. High volumes can be used as in all cases the insecticide needs to be incorporated into the turf thatch and upper soil.

MIXING

Add the required quantity of MAXGUARD 80SC to water in the spray tank and mix thoroughly. Maintain agitation during mixing and application.

POISON

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING



MaxGuard® 80SC

INSECTICIDE

ACTIVE CONSTITUENT: 80 g/L BIFENTHRIN

GROUP **3A** INSECTICIDE

For the control of pests of Turf as indicated under Directions for Use

CONTENTS 1 LITRE

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

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

APVMA Approval No: 56812/1/0105



SURFACTANTS

MAXGUARD 80SC contains a surfactant and additional surfactant is not required.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND THE ENVIRONMENT.

Dangerous to fish and other aquatic organisms. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

PROTECTION OF LIVESTOCK

Dangerous to bees. DO NOT spray any plants in flower when bees are foraging. Spray in the night or early morning when bees are not actively foraging. DO NOT graze treated turf, or feed turf clippings from any treated area to poultry or livestock.

RE-ENTRY PERIOD

The operator should wear suitable protective clothing (ie. water-proof boots, overalls and gloves) when walking on or handling newly sprayed turf before the spray deposits have dried or been watered-in.

STORAGE, SPILLAGE AND DISPOSAL

Store in closed original containers, in a cool well ventilated area away from children, animals, food and feedstuffs. Do not store for prolonged periods in direct sunlight. In case of spillage, confine and absorb spilled product with absorbent material such as sand, clay or cat litter. Dispose of waste as indicated below or according to Australian Standard AS2507 - Storage and Handling of Pesticides. DO NOT allow spilled product to enter sewers, drains, creeks or any other waterways. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is 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.

SAFETY DIRECTIONS

Poisonous if swallowed. Will irritate the eyes. Avoid contact with eyes and skin. Wash hands after use.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone 131126.

MATERIAL SAFETY DATA SHEET

Further information on this product is contained in the Material Safety Data Sheet (MSDS) available from product suppliers or the manufacturer.

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.

EMERGENCY INFORMATION PANEL

IN EMERGENCY DIAL 000 POLICE
OR FIRE BRIGADE

SPECIALIST ADVICE IN EMERGENCY ONLY 1800 033 111

BATCH No:

DATE OF MANUFACTURE