

Product Name: Monarch G Insecticide
APVMA Approval No: 86567/134159



Label Name:	Monarch G Insecticide
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Signal Headings:	READ SAFETY DIRECTIONS BEFORE OPENING OR USING
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Constituent Statements:	0.5 g/kg FIPRONIL
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Mode of Action:	<table border="1"><tr><td>GROUP</td><td>2B</td><td>INSECTICIDE</td></tr></table>	GROUP	2B	INSECTICIDE
GROUP	2B	INSECTICIDE		

Statement of Claims:	Home Garden Controls Argentine Stem Weevil, Ants and Mole Crickets in Home Lawns & Gardens Commercial For the Control of Argentine Stem Weevil, Ants and Mole Crickets in Recreational, Domestic and Commercial Turf
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Net Contents:	Home Garden 250 g - 2.5 kg Commercial 2.5 - 1000 kg
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Restrains:	Commercial DO NOT use clippings as mulch around other plants or for composting. DO NOT use clippings from treated areas for mulch around vegetables or fruit trees.
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Directions for Use:	This section contains file attachment.
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Other Limitations:	
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Withholding Periods:	<p>Home Garden DO NOT let animals graze treated area or feed clippings from any treated area to poultry or livestock.</p> <p>Commercial DO NOT graze treated turf or feed turf clippings from any treated area to poultry or livestock.</p>
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Trade Advice:	
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General Instructions:	<p>Home Garden Application Apply Monarch G Insecticide evenly to the surface using a granular applicator or shaker pack. Avoid direct contact with foliage when applying to garden areas. Monarch G Insecticide must be incorporated with at least 6 mm of rainfall or overhead irrigation immediately after application.</p> <p>Commercial Monarch G Insecticide contains 0.5 g/kg fipronil in the form of a granule for broadcast applications. Best results are obtained when including Monarch G Insecticide in an integrated management program using the products strengths; i.e. applying at the correct timings of the pest's life cycle, to gain maximum control of your unwanted pests.</p> <p>Application Apply Monarch G Insecticide evenly to the surface of turf using a granular applicator. Monarch G Insecticide must be incorporated with at least 6 mm of rainfall or overhead irrigation immediately after application. The elimination of Ants (Funnel, Nuisance and Nesting) from an area will generally require more than 1 application. An initial application should be broadcast applied over the affected areas. As the initial numbers of active colonies is reduced, applications should shift to targeting active mounds, nests and trails. Apply granules directly to the mounds / nests and in the area immediately surrounding active mounds / nests (radius of approx. 5.6 metres, which is an area of approx. 100m²).</p>
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Resistance Warning:	<p>Commercial INSECTICIDE RESISTANCE WARNING GROUP 2B INSECTICIDE For insecticide resistance management Monarch G Insecticide is a Group 2B insecticide. Some naturally occurring insect biotypes resistant to Monarch G Insecticide and other Group 2B insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Monarch G Insecticide or other Group 2B insecticides are used repeatedly. The effectiveness of Monarch G Insecticide on resistant individuals could be significantly reduced. Since the occurrence of resistant individuals is difficult to detect prior to use, Turf Culture Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant insects. Monarch G Insecticide may be subject to specific resistance management strategies. For further information contact your local supplier or Turf Culture Pty Ltd representative or local agricultural department agronomist.</p>
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Precautions:	<p>Home Garden CAUTION DO NOT allow product or its container to get into drains, sewers, streams, or ponds.</p>
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	<p>DO NOT apply to potted plants. DO NOT use clippings as mulch around other plants or for composting. DO NOT use clippings from treated areas for mulch around vegetables or fruit trees.</p>
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<p>Protections:</p>	<p>Commercial PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT DO NOT contaminate streams, rivers or waterways with the chemical or used containers.</p>
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<p>Storage and Disposal:</p>	<p>Home Garden Store in the closed, original container in a dry place out of reach of children. DO NOT store in direct sunlight. Dispose of empty container by wrapping in paper, placing in plastic bag and putting in garbage.</p> <p>Commercial Store in the closed, original container in a cool, well-ventilated area out of direct sunlight. Shake empty bag into granule applicator. DO NOT dispose of undiluted chemicals on site. Puncture or shred and bury in a waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. DO NOT burn empty containers or product.</p>
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<p>Safety Directions:</p>	<p>Home Garden & Commercial Avoid inhaling dust. Will irritate the eyes. Avoid contact with eyes and skin. Wash hands after use.</p>
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<p>First Aid Instructions:</p>	<p>Home Garden & Commercial If poisoning occurs contact a doctor or Poisons Information Centre. Phone: Australia 13 11 26.</p>
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<p>First Aid Warnings:</p>	
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Home Garden

HOW TO USE

Situation	Pest	Rate per 50 m ²	Rate per 1 m ²	Critical Comments
Lawn / Turf Areas and Gardens	Argentine Stem Weevil	750 g	15 g	Distribute granules evenly on the surface at the first sign of pest activity. Ensure incorporation with at least 6 mm of rainfall or overhead irrigation immediately after application. Nuisance ants and nesting ants: An initial application should be broadcast applied over the affected areas. As the initial numbers of active colonies is reduced, applications should shift to targeting active mounds, nests and trails. Apply granules directly to the mound and in the area immediately surrounding active mounds (56.5 cm radius = 1 m ²).
	Nuisance ants and nesting ants	600 g	12 g	
	Mole Cricket	300 g	6 g	

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

Commercial

DIRECTIONS FOR USE

Situation	Pest	Rate per ha	Rate per 100 m ²	Critical Comments
Recreational Turf (including bowling greens, golf courses, parks and playing fields), Domestic Turf and Commercial Turf Farms	Argentine Stem Weevil (<i>Listronotus bonariensis</i>)	150 kg	1.5 kg	Distribute granules evenly on the turf/grass surface at the first sign of pest activity. Ensure incorporation with at least 6 mm of rainfall or overhead irrigation immediately after application.
	Funnel Ants (<i>Aphaenogaster pythia</i>), Nuisance ants, Nesting ants	120 kg	1.2 kg	
	Mole Cricket (<i>Sapteriscus didactylus</i> and <i>Gryllotalpa</i> spp.)	60 kg	600 g	

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