



Product Name: Pyrigran Insecticide  
APVMA Approval No: 70410/RV24

<b>Signal Heading:</b>	POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
------------------------	---

<b>Product Name:</b>	Pyrigran Insecticide
----------------------	----------------------

<b>Constituent Statement:</b>	ACTIVE CONSTITUENT: 750 g/kg CHLORPYRIFOS (an anticholinesterase compound)
-------------------------------	--

<b>Mode of Action:</b>	GROUP 1B INSECTICIDE
------------------------	----------------------

<b>Statement of Claims:</b>	For the control of Argentine ants in commercial container plants in soil or other growing media. THIS PRODUCT IS TOO HAZARDOUS FOR USE BY HOUSEHOLDERS.
-----------------------------	--

<b>Net Contents:</b>	333 g, 1kg (3 x 333 g), 2 kg (6 x 333 g), 3 kg (9 x 333 g), 5 kg (15 x 333 g), 10 kg (30 x 333 g); 1 kg, 2 kg, 3 kg, 5 kg and 10 kg.
----------------------	--

<b>Restraints:</b>	RESTRAINTS DO NOT use in or around publicly accessible residential, public or commercial areas. DO NOT use in areas accessible to children. DO NOT apply using equipment carried on the back of the user. DO NOT apply using mechanically pressurized hand wand sprayer
--------------------	---

<b>Directions for Use:</b>	[This section contains an attachment below]
----------------------------	---

<b>Other Limitations:</b>	
---------------------------	--

<b>Withholding Period:</b>	
----------------------------	--

<b>Trade Advice:</b>	
----------------------	--

<b>General Instructions:</b>	GENERAL INSTRUCTIONS MIXING Spray Mix: Add the required number of water-soluble packs to a mixing bucket and add enough water to completely cover the bags. Stir until the bags are completely dissolved and pour the premix into the spray tank. Non-water soluble packs: Add water to a mixing bucket and then add the contents of the required number of 333 g packs. Stir and pour the pre-mix into the spray tank.
------------------------------	--

	<p>Triple rinse the bucket and stirring implement, adding the rinse water to the spray tank. Agitate continuously to ensure thorough mixing before and during application. Only mix sufficient chemical for each day's work.</p> <p>Tank mixtures: Pyrigran Insecticide should be added to the partially full spray tank first, followed by dry flowables, suspension concentrates (flowables, aqueous concentrates and then emulsifiable concentrate formulations</p> <p><b>CLEANING SPRAY EQUIPMENT</b></p> <p>After using Pyrigran Insecticide empty the spray equipment completely and drain the whole system. Quarter fill the spray equipment with clean water and circulate through the line, hoses and nozzles. Drain and repeat procedure twice. Dispose of rinsate/rinse water in compliance with relevant local, state or territory government regulations.</p> <p><b>SMALL SPILL MANAGEMENT</b></p> <p>For small spill management, refer to instructions listed in the Safety Data Sheet.</p>
--	---

<b>Resistance Warning:</b>	<p><b>GROUP 1B INSECTICIDE</b></p> <p><b>INSECTICIDE RESISTANCE WARNING</b></p> <p>For insect resistance management PYRIGRAN INSECTICIDE is a Group 1B insecticide. Some naturally-occurring insect biotypes resistant to PYRIGRAN INSECTICIDE and other Group 1B insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if PYRIGRAN INSECTICIDE or other Group 1B insecticides are used repeatedly. The effectiveness of PYRIGRAN INSECTICIDE on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Sulphur Mills Australia Limited accepts no liability for any losses that may result from the failure of PYRIGRAN INSECTICIDE to control resistant insects.</p> <p>PYRIGRAN INSECTICIDE may be subject to specific resistance management strategies. For further information contact your local supplier, representative or local agricultural department agronomist.</p>
----------------------------	--

<b>Precautions:</b>	
---------------------	--

<b>Protection Statements:</b>	<p><b>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT</b></p> <p>Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers. DO NOT apply if heavy rains or storms are forecast within 3 days. DO NOT irrigate to the point of field runoff for at least 3 days after planting out.</p> <p><b>PROTECTION OF HONEY BEES AND OTHER INSECT POLLINATORS</b></p> <p>Highly toxic to bees. To protect bees and pollinating insects when controlling Argentine ants in container plants, DO NOT apply when flowering plants or weeds are present. DO NOT use where bees are actively foraging. Before spraying, notify beekeepers to move hives to a safe location with an untreated source of nectar and pollen, if there is potential for managed hives to be affected by the spray.</p>
-------------------------------	---

<b>Storage and Disposal</b>	<p>Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Single-rinse or shake remainder into spray tank. DO NOT dispose of undiluted chemicals on site. Puncture and deliver empty packaging or unused product to an approved waste management facility. If an approved waste management facility is not available, dispose of empty container or</p>
-----------------------------	---

	unused product in compliance with relevant local, state or territory government regulations. DO NOT burn empty containers or product
--	--

<b>Safety Directions:</b>	Product is poisonous if absorbed by skin contact, inhaled or swallowed. Repeated exposure may cause allergic disorders. Repeated minor exposure may have a cumulative poisoning effect. Will irritate eyes and skin. Avoid contact with eyes and skin. Do not inhale vapour or spray mist. When opening the container, preparing the spray and using the prepared spray, wear chemical resistant clothing buttoned to the neck and wrist, a washable hat, elbow-length chemical resistant gloves, face shield or goggles, chemical resistant footwear and a half facepiece respirator with combined dust and gas cartridge. If clothing becomes contaminated with product or wet with spray, remove clothing immediately. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use wash gloves, face shield or goggles, respirator (if rubber wash with detergent and warm water) and contaminated clothing.
---------------------------	---

<b>First Aid Instructions:</b>	If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126. If swallowed, do NOT induce vomiting. If swallowed, splashed on skin or in eyes, or inhaled, contact a Poisons Information Centre (Phone Australia 131126) or a doctor at once. Remove any contaminated clothing and wash skin thoroughly. Give atropine if instructed. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.
--------------------------------	---

<b>First Aid Warnings:</b>	Breathing vapour or spray mist is harmful and may cause an asthma-like reaction. WARNING - Contains chlorpyrifos, excessive exposure to which may temporarily interfere with vision and the ability to safely operate machinery.
----------------------------	--

**DIRECTIONS FOR USE:**

CROP	PEST	RATE	CRITICAL COMMENTS
Container plants in soil or other growing media – for commercial production only	Argentine ants ( <i>Linepithema humile</i> )	167 g/25 L water (1 measure pack per 50 L water)	DO NOT use in residential areas or publicly accessible commercial or industrial areas.  To meet requirements to enter Tasmania, treat the base of plants and the surface of growing media. A white deposit will remain.

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