

Product Name: MIRAGE FUNGICIDE  
APVMA Approval No: 59676/133987



Label Name:	MIRAGE FUNGICIDE
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Signal Headings:	POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
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Constituent Statements:	Label A: 450 g/L PROCHLORAZ 390 g/L XYLENE  Label B: 450 g/L PROCHLORAZ
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Mode of Action:	GROUP 3 FUNGICIDE
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Statement of Claims:	Label A:  Crops: Avocado, banana, mango, pawpaw, pineapple, sugarcane and turf  Controls: Alternaria rot, anthracnose, dollar spot, pineapple disease, stem end rot and water blister as per the Directions for Use  Label B:  Crops: Avocado, banana, mango, pawpaw, pineapple, sugarcane and Commercial turf  Controls: Alternaria rot, anthracnose, dollar spot, pineapple disease, stem end rot and water blister as per the Directions for Use
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Net Contents:	1 - 1000 L
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Restraints:	<p><b>Turf Diseases:</b></p> <p>DO NOT apply more than two consecutive sprays of fungicides from the same activity group (other than Group 14, 28, M2, M3, M4 or M5), unless mixed with a protectant fungicide from Group 14, 28, M2, M3, M4 or M5.</p> <p><b>Spray Drift Restraints</b></p> <p>Specific definitions for terms used in this section of the label can be found at <a href="http://apvma.gov.au/spraydrift">apvma.gov.au/spraydrift</a></p> <p>DO NOT allow bystanders to come into contact with the spray cloud.</p> <p>DO NOT apply in a manner that may cause an unacceptable impact to native vegetation, agricultural crops, landscaped gardens and aquaculture production, or cause contamination of plant or livestock commodities, outside the application site from spray drift.</p> <p>Wherever possible, correctly use application equipment designed to reduce spray drift and apply when the wind direction is away from these sensitive areas.</p> <p>DO NOT apply unless the wind speed is between 3 and 20 kilometres per hour at the application site during the time of application.</p> <p>DO NOT apply if there are hazardous surface temperature inversion conditions present at the application site during the time of application. Surface temperature inversion conditions exist most evenings one to two hours before sunset and persist until one to two hours after sunrise.</p>
Directions for Use:	This section contains file attachment.
Other Limitations:	
Withholding Periods:	NOT REQUIRED WHEN USED AS DIRECTED.
Trade Advice:	<p><b>Export of Treated Produce</b></p> <p>Growers should note that suitable MRLs or import tolerances may not be established in all markets for produce treated with MIRAGE. If you are growing produce for export, please check with ADAMA Australia for the latest information on MRLs and import tolerances BEFORE using MIRAGE.</p>
General Instructions:	<p><b>MIXING</b></p> <p>Add the required amount of product to the water in the spray tank/reservoir and stir thoroughly to ensure complete mixing. Add anti-foaming agent in situations where foaming of the dip solution could be a problem. Prepare and use spray and dip solutions only in well-ventilated areas.</p> <p><b>APPLICATION – POST-HARVEST</b></p> <p>Dip pineapples as directed.</p> <p>For other fruit, until a topping-up recommendation is available, this product should be used in non-recirculating spray systems only. Treat fruit as soon as possible after harvest at shed temperature. Thorough coverage is essential. Adjust spraying equipment to ensure exposure of fruit for the periods recommended in the Critical Comments above. DO NOT use this product as a foliar spray on fruit as it may cause burning of foliage.</p> <p><b>COMPATIBILITY</b></p> <p>This product is compatible with most commonly used herbicides, fungicides and insecticides. DO NOT mix with strongly alkaline materials such as Bordeaux mixture and lime sulphur. When used in mixtures care should be taken not to compromise timing or method of application for all components of the tank mix. DO NOT use in mixtures when treating avocados.</p>

Resistance Warning:	<p><b>FUNGICIDE RESISTANCE WARNING</b>  <b>GROUP 3 FUNGICIDE</b>  MIRAGE Fungicide is a member of the imidazole group of fungicides. For fungicide resistance management MIRAGE is a Group 3 fungicide. Some naturally occurring individual fungi resistant to MIRAGE and other Group 3 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungal population if these fungicides are used repeatedly. These resistant fungi will not be controlled by this product or other Group 3 fungicides, thus resulting in a reduction in efficacy and possible yield loss. Since the occurrence of resistant fungi is difficult to detect prior to use, ADAMA Australia accepts no liability for any losses that may result from the failure of this product to control resistant fungi.</p> <p>Resistance management strategies  Resistant strains of fungi can develop to this and other fungicides, and therefore it is recommended that the following strategies be adopted to reduce the possibility of this occurrence:</p> <p>Post-harvest dipping of fruit</p> <ol style="list-style-type: none"> <li>1. For the last pre-harvest spray, use a fungicide with a different mode of action to the fungicide planned for use as a post-harvest treatment.</li> <li>2. Where alternatives are available, rotate to use as many different modes of action as possible.</li> <li>3. Dip fruit with a recommended fungicide promptly after harvest.</li> <li>4. Don't store fruit in the packing house - move it through the packing house quickly.</li> <li>5. Dispose of mouldy fungicide-treated fruit at harvest - DO NOT bring it into the packing house.</li> <li>6. For the last pre-harvest spray, use a fungicide with a different mode of action to the fungicide planned for use as a post-harvest dip.</li> <li>7. Resistant strains of fungi can develop within the packing house. Where alternatives are available, rotate to use products with as many different modes of action as possible.</li> <li>8. Remove mouldy fruit from storage - isolate from other fruit.</li> <li>9. DO NOT move fruit between packing houses - especially mouldy fruit.</li> </ol>
Precautions:	<p>Re-entry statements for occupational users:  DO NOT enter treated areas until the spray has dried, unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.</p>
Protections:	<p><b>PROTECTION OF LIVESTOCK</b>  DO NOT graze stock on treated turf or feed grass clippings from treated turf to livestock.</p> <p><b>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT</b>  Dangerous to fish. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.</p>
Storage and Disposal:	<p>Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Triple-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.</p> <p>If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available,</p>

	<p>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> <p>drumMUSTER containers This container can be recycled if it is clean, dry, free of visible residues and has the drumMUSTER logo visible. Triple rinse container for disposal. Dispose of rinsate by adding it to the spray tank. Do not dispose of undiluted chemical on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any drumMUSTER collection or similar container management program site. The cap should not be replaced, but may be taken separately. If not recycling, break, crush, or puncture and deliver empty packaging to an approved 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> <p>Returnable containers Do not tamper with the Micro Matic valve or the security seal. Do not contaminate the container with water or any foreign matter. After each use of the product, please ensure that the Micro Matic coupler, delivery system and hoses are disconnected, triple-rinsed with clean water and drained accordingly. When the contents of the container have been used, please return the container to the point of purchase. This container remains the property of ADAMA Australia.</p> <p>Refillable containers Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage. This container remains the property of ADAMA Australia.</p>
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Safety Directions:	<p>Label A: Product is poisonous if swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. Do not inhale vapour. When opening the container and preparing spray or dip, wear elbow-length PVC gloves. 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 and contaminated clothing.</p> <p>Label B: May irritate the eyes and skin. Avoid contact with eyes and skin. When opening the container and preparing spray or dip, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), and elbow-length chemical resistant gloves. When using the prepared spray wear cotton overalls buttoned to the neck and wrist (or equivalent clothing). Wash hands after use. After each day's use, wash gloves and contaminated clothing.</p>
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First Aid Instructions:	If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.
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First Aid Warnings:	
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# DIRECTIONS FOR USE

CROP	DISEASE	STATE	RATE	CRITICAL COMMENTS	
Avocado	Anthrachnose ( <i>Glomerella cingulate</i> ), Stem end rot	Qld, NSW, WA, NT only	55 mL / 100 L water	Spray fruit for 30 seconds. DO NOT use on Avocado cultivar Rincon.	
Banana	Anthrachnose (black end) ( <i>Colletotrichum musae</i> )				
Mango	Anthrachnose ( <i>Colletotrichum gloeosporioides</i> )				
	Alternaria rot ( <i>Alternaria alternata</i> )	Qld, WA, NT only			
Pawpaw	Anthrachnose ( <i>Colletotrichum</i> spp.), Stem end rot	Qld, NSW, WA only			Spray for 1 minute
Pineapple	Water blister ( <i>Ceratocystis paradoxa</i> )				Dip fruit for 1 minute. As the dip volume declines, top-up using a concentration of 85 mL per 100 L water.
Sugarcane	Pineapple disease ( <i>Ceratocystis paradoxa</i> )	Qld, NSW, WA, NT only	40 mL / 200 L water	Apply as a dip or spray to setts at planting. Ensure thorough coverage of all sett ends.	
<b>Label A:</b>  Turf  <b>Label B:</b>  Commercial turf - including turf farms and golf courses	Dollar spot ( <i>Sclerotinia homeocarpa</i> )	Qld, NSW, Vic, SA, WA, NT only	65 mL / 50 - 100 L water / 100 m²	Apply in a monthly spray programme when disease first appears. Spray evenly to ensure thorough coverage.	

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