

Product Name: BANNER MAXX TURF FUNGICIDE
APVMA approval No.: 54360/137403



Label Name:	BANNER MAXX TURF FUNGICIDE
Signal Headings:	POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	155 g/L PROPICONAZOLE SOLVENT: 500 g/L TETRAHYDROFURFURYL ALCOHOL
Mode of Action:	
Statement of Claims:	For the broad spectrum control of various diseases of turf as per the Directions for Use.
Net Contents:	10L 5L
Restrains:	DO NOT apply to turf under heat or moisture stress DO NOT apply more than 1 application per year on couch varieties C29, Greenlees Park, National Park, Tifway, Sportsway and Wagga City
Directions for Use:	This section contains file attachment.
Other Limitations:	
Withholding Periods:	WITHHOLDING PERIOD DO NOT GRAZE TREATED TURF OR FEED GRASS CLIPPINGS FROM TREATED AREAS TO POULTRY OR LIVESTOCK

Trade Advice:	
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General Instructions:	<p>ERI Disease Management Using fungicides for the control of ERI diseases has to be in conjunction with management practices aiming to optimise fertility, drainage, soil structure and pH, while minimising turf stress.</p> <p>Mixing Add the required amount of product directly to the spray tank and mix well. BANNER MAXX® is a micro emulsion concentrate (ME) with minimal odour because the product does not contain petroleum solvents. BANNER MAXX® mixes completely with water and may be tank mixed with many commonly used fungicides and liquid fertilizers.</p> <p>Compatibility BANNER MAXX® is compatible with DACONIL® WEATHER STIK® Turf Fungicide, HERITAGE MAXX® Turf Fungicide, SUBDUE MAXX® Fungicide and PRIMO MAXX® Turf Growth Regulator.</p> <p>Application Ensure even application in order to achieve even disease control. Avoid overlapping sprays. Leaf and Crown Diseases: Application volume for leaf and crown diseases (Anthracnose, Brown Patch, Dollar Spot, Helminthosporium diseases and Winter Fusarium) should be adequate to ensure thorough and even coverage of the turf leaves and penetration to the crowns. Ideal application volume should be 350 to 500 L/ha. For best results use medium [eg XR Teejet* (11004 or 10005)] to coarse [eg AIXR Teejet* or Turbo Teejet* (11004 or 11005)] nozzles, at 5 km/h and 3 bar pressure. In higher cut turf (≥15 mm) a significant spray shielding effect can occur, impacting negatively on spray penetration and even coverage at low application volumes. Root Diseases: Application volumes for root infecting diseases (early curative application for Brown Patch, Couchgrass Decline and Take-all Patch, and preventative application for Couchgrass Decline, Spring Dead Spot and Take-all Patch) should be as high as possible (approximately 1000 L/ha) to ensure placement close to the soils surface. When lower application volumes are used, washing in should commence as soon as possible after application. For best results use extremely coarse droplets [eg Turbo Floodjet* (TF5) or TurfJet* (TTJ10)] and total application volume of approximately 1000 L/ha. Preferably spray onto wet or dewy grass. Irrigate with 6 to 10 mm of water commencing within 1 hour of application.</p>
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Resistance Warning:	<p>Fungicide Resistance Warning</p> <p>GROUP 3 FUNGICIDE BANNER MAXX® Turf Fungicide is a member of the DMI group of fungicides. For fungicide resistance management BANNER MAXX® is a Group 3 fungicide. Some naturally occurring individual fungi resistant to BANNER MAXX® 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 BANNER MAXX® 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, Syngenta Australia Pty Ltd accepts no liability for any losses that may result from the failure of BANNER MAXX® to control resistant fungi.</p>
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Precautions:	Re-entry periods
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	<p>Mowing: DO NOT allow entry into treated areas until the spray has dried. When prior entry is necessary, wear chemical resistant gloves and footwear.</p> <p>Transplanting and Hand Weeding: DO NOT allow entry into treated areas for 10 days after application. When prior entry is necessary, wear chemical resistant gloves and footwear.</p>
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<p>Protections:</p>	<p>PROTECTION OF LIVESTOCK DO NOT graze treated turf or feed grass clippings from treated areas to poultry or livestock.</p> <p>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>Store in the closed, original container in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight. 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 500 mm 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.</p>
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<p>Safety Directions:</p>	<p>Harmful if swallowed. Will irritate the eyes. May irritate the skin. Avoid contact with eyes and skin.</p> <p>When opening the container and preparing spray wear:</p> <ul style="list-style-type: none"> • cotton overalls buttoned to the neck and wrist (or equivalent clothing) • elbow-length PVC gloves • face shield or goggles <p>If applying by hand wear:</p> <ul style="list-style-type: none"> • cotton overalls buttoned to the neck and wrist (or equivalent clothing) • elbow-length PVC gloves <p>If product gets in eyes wash it out immediately with water. Wash hands after use. After each day's use, wash gloves, face shield or goggles and contaminated clothing.</p>
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<p>First Aid Instructions:</p>	<p>If poisoning occurs, contact a doctor or Poisons Information Centre. Phone 131 126.</p>
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<p>First Aid Warnings:</p>	
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DIRECTIONS FOR USE

Situation	Disease	Rate	Critical Comments
Turf	Anthracnose (<i>Colletotricum graminicola</i>), Brown Patch (<i>Rhizoctonia solani</i>), Dollar Spot (<i>Sclerotinia homeocarpa</i>) Helminthosporium Disease (<i>Bipolaris</i> spp, <i>Drechslera</i> spp, <i>Exserohilum</i> spp), Winter Fusarium (Microdochium Patch), (<i>Fusarium nivale</i>)	5 to 10 L/ha or 50 to 100 mL/100 m ²	Preventative Applications: Spray when conditions are favourable for disease development. Make a second application 14 to 28 days later if conditions continue to favour disease development. Use rates towards the lower end of the range in a preventative program. Early Curative Applications: Spray as soon as possible after first symptoms are detected. Use rates towards the higher end of the range and shorten application intervals. Treatments may cause Bent Grass to be darker green in colour and tighter in texture. Refer to Application sections for detailed information.
	Ectotrophic Root Infecting Fungi (ERI) Spring Dead Spot (<i>Ophiosphaerella narmari</i>), Take-all Patch (<i>Gaeumannomyces graminis</i> var <i>avenae</i>)	10 L/ha or 100 mL/100 m ²	Autumn strategy Preventative Applications: Spray in January to March, after renovation and recovery of active growth. Make a second application 1 month later. DO NOT renovate treated greens until active growth has recommenced in spring. DO NOT spray in the spring/summer period prior to renovation. BANNER MAXX® may cause bleaching of the grass after application in late summer/autumn and also produce a greening effect in the following spring. Couch may be slow to recommence active growth in the spring, particularly in cooler regions. These effects should be allowed to grow out before treating again. DO NOT apply more than twice per year. Refer to Application sections for detailed information.
	Ectotrophic Root Infecting Fungi (ERI) Couchgrass Decline (<i>Gaeumannomyces graminis</i> var <i>graminis</i>), Take-all Patch (<i>Gaeumannomyces graminis</i> var <i>avenae</i>)		Spring and Summer Strategy Preventative Applications: Spray in September to November, after renovation and recovery of active growth. Make a second application 1 month later. Early Curative Applications: Spray as soon as possible after first symptoms are detected. Make a second application 1 month later. Refer to Application sections for detailed information.

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