

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



TURF FUNGICIDE

Active Constituent: 155 g/L PROPICONAZOLE

For the control of Dollar Spot in Bent Grass and Queensland Blue Couch and Spring Dead Spot in Couch

GROUP C FUNGICIDE

APVMA Approval No: 54360/5/0208 Pack size: 5 L

GENERAL INSTRUCTIONS

Fungicide Resistance Warning

BANNER MAXX Turf Fungicide is a member of the DMI group of fungicides. For fungicide resistance management BANNER MAXX is a Group C fungicide. Some naturally occurring individual fungi resistant to BANNER MAXX and other Group C fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungi population if these fungicides are used repeatedly. These resistant fungi will not be controlled by BANNER MAXX and other Group C 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 Crop Protection Pty Ltd accepts no liability for any losses that may result from the failure of BANNER MAXX to control resistant fungi.

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.

Compatibility

BANNER MAXX is compatible with Daconil Weather Stik® Turf Fungicide, Heritage MAXX® Turf Fungicide and Subdue MAXX® Herbicide.

Application

Ensure even application in order to achieve even disease control. Avoid overlapping sprays.

Application Volume: Apply in 350 to 1,000 L/ha water, using suitable nozzles (refer to Critical Comments for specific nozzle recommendations). Application volume for Dollar Spot control should be adequate to ensure thorough and even coverage of the turf leaves and penetration to the crowns. 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. Application volumes for Spring Dead Spot control should be as high as possible (approximately 1,000 L/ha) to ensure placement close to the soil surface. When lower application volumes are used, watering in (10 to 12 mm) should commence immediately after application.

PRECAUTIONS

Re-entry Periods

Mowing: DO NOT allow entry into treated areas until the spray has dried. When prior entry is necessary, wear chemical resistant gloves and footwear.

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.

PROTECTION OF LIVESTOCK

DO NOT graze treated turf or feed grass clippings from treated areas to poultry or livestock.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

STORAGE AND DISPOSAL

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.

SAFETY DIRECTIONS

Harmful if swallowed. Will irritate the eyes. May irritate the skin. Avoid contact with eyes and skin.

When opening the container and preparing spray wear:

- cotton overalls buttoned to the neck and wrist (or equivalent clothing)
- elbow-length PVC gloves
- face shield or goggles

If applying by hand wear:

- cotton overalls buttoned to the neck and wrist (or equivalent clothing)
- elbow-length PVC gloves

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.

FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre. Phone 131 126.

MATERIAL SAFETY DATA SHEET

If additional hazard information is required, refer to the Material Safety Data Sheet. For a copy phone 1800 067 108 or visit our website at www.syngenta.com.au

MANUFACTURER'S WARRANTY AND EXCLUSION OF LIABILITY

Syngenta has no control over storage, handling and manner of use of this product. Where this material is not stored, handled or used correctly and in accordance with directions, no express or implied representations or warranties concerning this product (other than non-excludable statutory warranties) will apply. Syngenta accepts no liability for any loss or damage arising from incorrect storage, handling or use.

® Registered trademark of a Syngenta Group Company

* Registered Trademark

DIRECTIONS FOR USE

Restrictions: 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

Situation	Disease	State	Rate	Critical Comments
Bent Grass in bowling greens, parks and sporting areas	Dollar Spot (<i>Sclerotinia homeocarpa</i>)	Vic, Tas only	50 to 100 mL / 100 m ² or 5 to 10 L/ha	Spray when conditions are warm and humid, from September to March. 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 as a preventative program and against light to moderate infection. Use rates towards the higher end of the range and shorter intervals as a preventative or curative treatment when conditions are highly favourable for the disease. Treatments may cause Bent Grass to be darker green in colour and tighter in texture but still provides a suitable surface for greens. Ensure product placement as uniformly onto leaves and into crowns as possible. Ideal application volume should be 350 to 500 L/ha. Example: For best results use medium [XR Teejet* (11004 or 10005)] to coarse [Turbo Teejet* (11004 or 11005)] nozzles, at 5 km/h and 3 bar pressure.
Bent Grass, Queensland Blue Couch in bowling greens, golf greens, parks and sporting areas		Qld, NSW, ACT, SA, WA only		
Couch Turf in bowling greens, parks and sporting areas	Spring Dead Spot (<i>Leptosphaeria</i> spp)	All States	100 mL / 100 m ² or 10 L/ha	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. Ensure product placement as close to soil surface as possible. Total application volume should not be lower than 500 L/ha (refer to Application section). Example: For best results use extremely coarse droplets [Turbo Floodjet* (TF5) or TurfJet* (TJ10)] and total application volume of ideally 1,000 L/ha. Preferably spray onto wet or dewy grass. Irrigate with 6 to 10 mm of water commencing within 1 hour of application.

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

WITHHOLDING PERIOD

DO NOT GRAZE TREATED TURF OR FEED GRASS CLIPPINGS FROM TREATED AREAS TO POULTRY OR LIVESTOCK