

CAUTION

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING



Medallion[®]

Turf Fungicide

syngenta[®]

ACTIVE CONSTITUENT: 125 g/L FLUDIOXONIL

GROUP **12** FUNGICIDE

For the broad spectrum control of various diseases
of turf as per the Directions for Use

Syngenta Australia Pty Ltd

Level 1, 2-4 Lyonpark Road, Macquarie Park NSW 2113

In a transport emergency dial 000, Police or Fire Brigade

For specialist advice in an emergency only, call 1800 033 111 (24 hours)

APVMA Approval No: 69590/61178

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DIRECTIONS FOR USE

Restraints

DO NOT apply with aircraft

DO NOT apply by equipment carried on the back of the user.

Spray Drift Restraints

DO NOT apply with spray droplets smaller than a COARSE spray droplet size category according to 'APVMA Compliance Instructions for Mandatory COARSE or Larger Droplet Size Categories' located under this title in the GENERAL INSTRUCTIONS section of this label.

DO NOT apply when wind speed is less than 3 or more than 20 kilometers per hour, as measured at the application site.

DO NOT apply during surface temperature inversion conditions at the application site.

Users of this product MUST make an accurate written record of the details of each spray application within 24 hours following application, and must KEEP this record for at least 2 years. The spray application details that must be recorded are:

1. Date with start and finish times of application
2. Location address and paddock(s) sprayed
3. Full name of this product
4. Amount of product used per hectare and number of hectares applied to
5. Crop or situation and weed or pest
6. Wind speed and direction during application
7. Air temperature and relative humidity during application
8. Nozzle brand, type, spray angle, nozzle capacity and spray system pressure measured during application
9. Name and address of person applying this product.

(Additional record details may be required by the state or territory where this product is used)

Mandatory No-Spray Zones

DO NOT apply if there are aquatic and wetland areas including aquacultural ponds, surface streams and rivers within 5 metres downwind from the application area.

Situation	Disease	Rate	Critical Comments
Turf	Anthrachnose (<i>Colletotrichum 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 (<i>Microdochium</i> Patch) (<i>Fusarium nivale</i>)	3 L/ha	Preventative applications Spray when conditions are favourable for disease development. Make a second application 21 days later if conditions continue to favour disease development. Early curative applications Spray as soon as possible after first symptoms are detected. Make a second application 14 to 21 days later if required. DO NOT mow or water treated area until turf or lawn is thoroughly dry, ideally allow 24 hours. Refer to Application section for detailed information.

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/LAWN OR FEED TURF/LAWN CLIPPINGS FROM ANY TREATED AREA TO POULTRY OR LIVESTOCK

GENERAL INSTRUCTIONS

Mixing

Thoroughly shake or roll the container several times to ensure uniform mixture. Mix the required quantity of product with water in the spray tank with the agitator operating. Agitate while spraying.

Compatibility

As formulations of other manufacturers products are beyond the control of Syngenta, all mixtures should be tested before addition to a spray tank and before application to turf to establish safety.

Application

DO NOT apply with aircraft

DO NOT apply using spraying equipment carried on the back of the user.

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

Leaf and Crown Diseases: Application volume for leaf and crown diseases should be adequate to ensure thorough and even coverage of the turf leaves and penetration to the crowns. Total application volume should be 300 to 500 L/ha. Use coarse droplets (eg Air Induction flat fan 025 to 04 nozzles). 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.

APVMA Compliance Instructions for Mandatory COARSE or Larger Droplet Size Categories

These instructions inform users of this chemical product how to lawfully comply with the requirement of a COARSE or larger spray droplet size category for spray application.

Spray droplet size categories are defined in the ASAE S572 Standard (newer name may also be shown as ASABE) or the BCPC guideline. Nozzle manufacturers may refer to one or both of these documents to identify droplet size categories, however, for a nozzle to comply with this requirement, the manufacturer must refer to at least one.

Complying with the label requirement to use a specific droplet size category means using the correct nozzle that will deliver that droplet size category under the spray operation conditions being used. The APVMA has approved only the following specific methods for choosing the correct nozzle. Use one of the methods specified in these instructions to select a correct nozzle to deliver a COARSE or larger droplet size category.

Mandatory instructions for ground applications for COARSE droplet size or larger categories

USE ONLY nozzles that the nozzles' manufacturer has rated to deliver a COARSE, a VERY COARSE or an EXTREMELY COARSE droplet size category as referenced to ASAE S572 or BCPC. Choose a nozzle specified to provide the droplet size required in the label Spray Drift Restraints.

DO NOT use a higher spray system pressure than the maximum the manufacturer specifies for the selected nozzle to deliver the droplet size category required in the label Spray Drift Restraint.

Fungicide Resistance Warning

GROUP 12 FUNGICIDE

For fungicide resistance management MEDALLION Turf Fungicide is a Group 12 fungicide. Some naturally occurring individual fungi resistant to MEDALLION and other Group 12 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 MEDALLION or other Group 12 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 MEDALLION to control resistant fungi.

PRECAUTION

Re-entry Period

General Public: DO NOT allow public entry into treated areas until the spray has dried.

Grounds Staff / Professional Operators: DO NOT enter treated areas until the spray has dried, unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing). Clothing must be laundered after each day's use.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers. DO NOT apply if heavy rains are imminent.

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, triple rinse, break, crush or puncture and deliver empty packaging for appropriate disposal at 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. Empty containers and product must not be burnt.

SAFETY DIRECTIONS

When opening the container, preparing spray and 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 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.greencast.com.au or www.syngenta.com.au

DISCLAIMER

This product complies with the specifications in its statutory registration. Implied terms and warranties are excluded. Syngenta's liability for breach of the express or any non-excludable implied warranty is limited to product replacement or purchase price refund. The purchaser must determine suitability for intended purpose and take all proper precautions in the handling, storage and use of the product including those on the label and/or safety data sheet failing which Syngenta shall have no liability.

Product names marked ® or ™, the ALLIANCE FRAME
the SYNGENTA Logo and the PURPOSE ICON
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* Trademark

Batch No	
Date of Manufacture	

