

# syngenta.

ACTIVE CONSTITUENT: 720 g/L CHLOROTHALONIL

GROUP M5 FUNGICIDE

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

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APVMA Approval No: 56777/49522



# DIRECTIONS FOR USE

Situation	Disease	State	Rate	Critical Comments
Lawns, Turf	Brown Patch ( <i>Rhizoctonia solani</i> ), Dollar Spot ( <i>Sclerotinia</i> <i>homeocarpa</i> ), Helminthosporium Disease ( <i>Bipolaris</i> spp, <i>Drechslera</i> spp, <i>Exserohilum</i> spp), Winter Fusarium (Microdochium Patch) ( <i>Fusarium nivale</i> )	All States	13 to 20 L/ha or 130 to 200 mL/100 m <sup>2</sup>	<ul> <li>Preventative Applications: Spray when conditions are favourable for disease development. Make a second application 7 to 14 days later if conditions continue to favour disease development. Use rates towards the lower end of the range in a preventative program.</li> <li>Early Curative Applications: Spray as soon as possible after first symptoms are detected. Use rates towards the higher end of the range and shorten intervals. DO NOT mow or water treated area until turf or lawn is thoroughly dry, ideally allow 24 hours.</li> <li>Refer to Application section for detailed information.</li> </ul>
	Grey Leaf Spot ( <i>Pyricularia grisea</i> )	NSW, ACT, WA, NT only	24 L/ha or 240 mL/100 m²	Apply to leaf as a curative application. 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

## **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

DACONIL WEATHER STIK may be tank mixed with many commonly used fungicides and liquid fertilisers. DO NOT combine with oil based emulsifiable or flowable pesticides, unless prior experience has shown the combination to be physically compatible and non-injurious to your turfgrass. This product should not be mixed with spraying oils or sprayed onto turf that has been sprayed with oil for at least 10 days after the oil spray. Oils should not be sprayed on turf treated with this product for at least 10 days after the last spray. Wetting agents have not improved performance. Under some conditions, certain surfactants may cause plant injury. DACONIL WEATHER STIK is compatible with Banner<sup>®</sup> Maxx Turf Fungicide, Headway<sup>®</sup> Maxx Turf Fungicide, Heritage<sup>®</sup> Maxx Turf Fungicide and Primo<sup>®</sup> Maxx Turf Growth Regulator.

#### 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 (Brown Patch, Grey Leaf 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 [XR Teejet\* (11004 or 10005)] to coarse [Turbo Teejet\* or AIXR 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.

# Fungicide Resistance Warning

# Group M5 Fungicide

For fungicide resistance management DACONIL WEATHER STIK Fungicide is a Group M5 fungicide. Some naturally occurring individual fungi resistant to DACONIL WEATHER STIK and other Group M5 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 DACONIL WEATHER STIK or other Group M5 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 DACONIL WEATHER STIK to control resistant fungi.

## **PROTECTION OF LIVESTOCK**

DO NOT contaminate feed or foodstuffs with this product or empty containers. DO NOT graze treated turf or feed turf clippings from any treated area to poultry or livestock.

# PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Dangerous to fish. DO NOT contaminate streams, rivers or waterways with the chemical or used container.

# 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

Attacks eyes and skin. Avoid contact with eyes and skin. DO NOT inhale spray mist. Repeated exposure may cause allergic disorders. Sensitive workers should use protective clothing. When preparing spray and using the prepared spray wear:

- cotton overalls buttoned to the neck and wrist
- a washable hat
- elbow-length PVC gloves
- goggles
- disposable mist face mask covering mouth and nose

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 and goggles and contaminated clothing.

#### **FIRST AID**

If poisoning occurs contact a doctor or Poisons Information Centre. Phone +65 6334 4366. If swallowed, DO NOT induce vomiting. Give a glass of water.

# SAFETY DATA SHEET

If additional hazard information is required, refer to the Safety Data Sheet. For a copy phone +65 6333 6400

Harmful if swallowed. May cause an allergic skin reaction. Harmful if inhaled. May cause respiratory irritation. Suspected of causing cancer.

## 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.

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