

# GROUP 12 FUNGICIDE

Active Constituent: 230g/L FLUDIOXONIL

Poison Schedule: S5 (CAUTION)

**APVMA Approval No:** 

For the control of fungal diseases in turf as per directions for use table.

# **Dangerous Goods Class:**

Pack Size:

1L (12 x 1L per carton)

Not classified as a dangerous good under the Australian Code for Transport and Storage of Dangerous Goods in Australia.

DIRECTIONS FOR USE			
Crop	Disease	Rate	Critical Comments
Turf	Anthracnose (Colletotrichum graminicola) Brown Patch (Rhizoctonia solani) Dollar Spot (Sclerotinia homeocarpa) Helminthosporium Disease (Bipolaris spp, Dreschlera spp, Exserohilum spp) Winter Fusarium (Microdochium Patch) (Fusarium nivale)	1.6L/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.

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# Sceptre® 230SC

## **GENERAL INSTRUCTIONS**

# Mixing

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

# **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 500L/ha. Use coarse droplets (e.g. Air Induction flat fan 025 to 04 nozzles). In higher cut turf (greater than or equal to 15mm) 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 that 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 to deliver a COARSE or larger droplet size category. 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 in ASAE S572 or BCPC. Choose a nozzle that is specified to provide the droplet size category 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 Spray Drift Restraints.

# **Fungicide Resistance Warning:**

# GROUP 12 FUNGICIDE

Sceptre Fungicide is a member of the phenylpyrrole group of fungicides. For fungicide resistance management. Sceptre is a Group 12 fungicide. Some naturally occurring individual fungi resistant to Sceptre 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 Sceptre and 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, Colin Campbell (Chemicals) Pty Ltd accepts no liability for any losses that may result from the failure of Sceptre to control resistant fungi.

# **PRECAUTIONS**

Re-entry period

General public: DO NOT allow public entry into treated areas until 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, CRUSTACEA AND ENVIRONMENT

Dangerous to fish and other aquatic organisms. This product is very toxic to aquatic invertebrates. DO NOT contaminate streams, rivers or waterways with the chemical or used containers. DO NOT apply if heavy rain is imminent.

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# STORAGE AND DISPOSAL

Keep out of reach of children. 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. 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.

# **SAFETY DIRECTIONS**

May irritate the eyes. Harmful if inhaled. Repeated exposure may cause allergic Disorders. Avoid contact with eyes. Do not inhale spray mist. When opening the container and preparing product for use wear cotton overalls buttoned to the neck and wrist or equivalent clothing. If applying by hand wear half facepiece respirator with organic vapour/gas cartridge or canister. Change cartridge if odour or taste of pesticide is noticed [a maximum of 8 hours of use is recommended]. Wash hands after use after each days use. Wash respirator and, if rubber, wash with detergent and warm water. Wash contaminated clothing after each day's use.

# **FIRST AID**

If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 13 1126, New Zealand 0800 764 766.

### **SAFETY DATA SHEET**

Additional information is contained in the Safety Data Sheet. A copy can be obtained from the website: www.campbellchemicals.com.au

APVMA Approval No: 88955 / 123022

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