

# CYON 275SC

## TURF FUNGICIDE

**GROUP B FUNGICIDE**

<b>Active Ingredient:</b>	275g/L Procymidone Solvent: 50 g/L Ethylene Glycol
<b>Poison Schedule:</b>	Poison S6
<b>Resistant Grouping:</b>	Group B
<b>Dangerous Goods Class:</b>	Not classified as a dangerous good under the Australian Code For Transport and Storage of Dangerous Goods in Australia.
<b>Registered For Use In:</b>	NSW, Vic, Qld, SA, ACT and WA.
<b>Pack Size:</b>	5 litres (4 x 5L per carton) 1 Litre (10 x 1L per carton)

Cyon is a new fungicide from Campbell's developed specifically for bowling greens to prevent Spring Dead Spot and Black Helmo.

## DIRECTIONS FOR USE

**RESTRAINT: DO NOT** apply to couchgrass greens in the period April-September, or when couchgrass is near dormancy.

SITUATION	DISEASE	STATES	RATE	CRITICAL COMMENT
Turfgrass	Dollar spot ( <i>Sclerotinia homeocarpa</i> )	Vic, Qld, ACT, NSW, SA, WA only	120-180mL per 100m <sup>2</sup>	Apply in 5-10L water per 100m <sup>2</sup> . Use the higher rate where conditions conducive to severe disease occur. Apply at the first sign of disease and repeat applications at intervals of 3-4 weeks. <b>Caution:</b> Note phytotoxicity warning in General Instructions.

SITUATION	DISEASE	STATES	RATE	CRITICAL COMMENT
	Black Helminthosporium ( <i>Drechslera</i> sp. <i>Bipolaris</i> sp. <i>Exserohilum</i> sp.)	Vic, Qld, ACT, NSW, SA, WA only	110mL per 100 m <sup>2</sup>	Apply in 5-10L water per 100m <sup>2</sup> . Apply at first sign of disease. A second application may be required after 2 to 4 weeks. <b>Note:</b> A Cyon 275 spray programme for Spring dead spot will give preventative control of Black Helminthosporium until April. <b>Caution:</b> Note phytotoxicity warning in General Instructions.
	Spring dead spot ( <i>Leptosphaeria</i> <i>namari</i> )			Apply in 5-10L water per 100m <sup>2</sup> . Apply Cyon 275 as the first two sprays of a monthly programme of four sprays beginning in February. Switch to an alternative fungicide such as Campbell Flowable TMTD for the April and May applications. <b>Caution:</b> Do not apply to hybrid couch varieties from April through to September. Note phytotoxicity warnings in General Instructions.

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

### GENERAL INSTRUCTIONS

#### **Phytotoxicity:**

This product may cause discolouration and reduced growth of colonial bentgrass cv browntop. This product is phytotoxic to couch grasses when they are approaching dormancy or are in a semi-dormant state and especially under cold very wet soil conditions. The phytotoxicity may result in scorching, reduced growth and loss of turf through wear. Avoid using the product on couch greens within the period April to September.

When used as directed, the product may cause slight and temporary discolouration of hybrid couch cv Tifgreen and other Tif-related varieties.

#### **Resistance strategy:**

To reduce the risk of resistance, it may be necessary to tank mix or alternate this product with a different fungicide of an unrelated chemical group. Consult your district adviser or Colin Campbell(Chemicals) Pty Ltd representative for advice on suitable products.

**Mixing:**

This product is suitable for application through conventional spray equipment calibrated to ensure thorough coverage. Add the required amount of product to the partly filled spray tank or vat with the agitator running and complete filling the tank or vat with water. Continue through agitation during spraying and topping up, and after a stoppage.

**Compatibility:**

This product is compatible with non-ionic wetting agents and permethrin. Provided the spray tank has an adequate agitation system and the mixture is not allowed to stand without agitation, these mixtures are acceptable. Some settling will occur with mixtures of this product with permethrin.

**Protection of livestock:**

DO NOT GRAZE TREATED TURF/LAWN; OR FEED TURF/LAWN CLIPPINGS FROM ANY TREATED AREA TO POULTRY OR LIVESTOCK.

**Protection of wildlife, fish, crustacea and environment:**

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

**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 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 500mm 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:**

Avoid contact with eyes and skin. Do not inhale spray mist. Wash hands after use.

**First aid:**

If poisoning occurs, contact a doctor or Poisons Information Centre. *Phone Australia 131126; New Zealand 03 4747000.*

Additional information can be obtained from the Material Safety Data Sheet (MSDS 67).

NRA Approval No: 53624

Cyon 275SC-PM