

DIRECTIONS FOR USE

SITUATION	PEST	STATE	RATE	CRITICAL COMMENTS
Apples	Collar Rot (Sclerotium rolfsii)	Qld, S.A. and W.A.	1kg in 100 litres of water.	Drench the seedling butt and planting site with the prepared mixture. Use. 500 mL of mixture per tree.
Tomatoes	Sclerotium Base Rot (Sclerotium rolfsii)	All States	300-500 g/100 L water	Apply 250 mL per plant at transplanting applied as a drench. Use the higher rate for heavy soils and high disease levels.
Lettuce	Bottom Rot, Root Rot (Rhizoctonia)	All States	100-150 g/20m ² in 100 L of water	Apply when plants are 5-7 cm high and have been thinned. Use the higher rate for heavy soils and high disease levels.
Beans	Stem Rot, Root Rot (Rhizoctonia)	All States	16.5-22 kg/ha in a convenient volume of water	Apply over row in a band 20-30 cm wide and incorporate well with top 10-15 cm of soil prior to sowing. Use the higher rate for heavy soils and high disease levels
Peanuts	Crown Rot (Sclerotium rolfsii)	Qld only	16-22 kg/ha	Spread in 30 cm bands along rows at pegging time. Use the higher rate for heavy soils and high disease levels
Cotton	Damping Off (Rhizoctonia)	NSW, Qld only	5 kg/ha in a convenient volume of water	Apply over seed and surrounding soil at planting.
Cotton Seed	Damping Off (Rhizoctonia)	QLD & NSW & WA only	144 g/100 kg of cotton Seed	Apply product as a slurry using a volume of water suited to the seed coating equipment used. Apply to cotton seed in a manner which ensures even coverage of the seed.
Potatoes	Common Scab (Streptomyces scabies)	All States	33-44 kg/ha	Apply to soil in band 30 cm wide over row at planting time, rotary hoe to 10- 15 cm depth. Cover seed with treated soil only. Use the higher rate for heavy soils and high disease levels.
Cabbages, Broccoli Cauliflowers	Club Root, Wire Stem (Rhizoctonia solani) and Black Rot(Corticum solani)	All States	16.5-22 kg/ha	Apply as a band treatment over rows and incorporate to a depth of 10cm prior to planting out. Use the higher rate for heavy soils and high disease levels.
In Seed Bed		All States	500-750 g/100m ² in a convenient volume of water.	Incorporate to a depth of 10 cm. Use the higher rate for heavy soils and high disease levels
Turf	Brown Patch (Rhizoctonia)	All States	750 g/100 m ² in 200-500 L of water	Apply evenly when problem appears (usually in hot, wet weather). Repeat 14 days later.
ORNAMENTALS Bulbous Iris	Crown Rot, Black Rot (Sclerotium rolfsii)	All States	150 g/10 m ²	Apply evenly and incorporate a depth of 10-15 cm prior to planting.
Larkspur, Calendula Sweet-Pea, Snap dragons	Rhizoctonia Stem Rot	All States	120 g/10 m ²	Incorporate evenly to a depth of 10-15cm prior to planting.
Carnations, Begonias, Chrysanthemums, Poinsettias	Rhizoctonia Stem Rot	All States	500-750 g/100m ²	Apply to seed bed either as a drench using 200-500 L of water, or dry, incorporating thoroughly into the top 7-10 cm of soil.

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

WITHHOLDING PERIOD

Peanuts and Vegetables: Do not apply later than 28 days before harvest.

Cotton: Do not graze plants grown from treated seed, or cut for stock feed, within 7 weeks of sowing.

CAUTION

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

BARMAC

CHLOROTURF DG

F U N G I C I D E

ACTIVE CONSTITUENT: 750 g/kg QUINTOZENE

GROUP Y FUNGICIDE

FOR THE CONTROL OF SOIL-BORNE DISEASES OF TURF, VEGETABLES AND ORNAMENTALS AND FOR THE CONTROL OF RHIZOCTONIA IN COTTON AS PER DIRECTIONS FOR USE.



BARMAC INDUSTRIES PTY LTD
Box Flat Estate
Swanbank Road
SWANBANK, QLD 4306
Phone (07) 3280 3000
NRA APPROVAL NUMBER 47211/1102

Batch Number:

Date of Manufacture:

Net Contents
10 kg

GENERAL INSTRUCTIONS

MIXING: Soil Applications: Chloroturf DG may be applied to the soil and irrigated then mixed into the top 10-15 cm or mixed with water and applied to the soil surface or prepared as a slurry for seed dressing.

Cotton Seed Dressing: Mix thoroughly with sufficient water to form a slurry and apply this to the cotton seed. Use only through equipment designed to apply slurry seed treatments. The addition of an appropriate colour dye to indicate pesticide treated seed is required to prevent its use as a stock feed or for oil production. Ensure the recommended rate is uniformly applied to the seed.

PROTECTION OF LIVESTOCK

DO NOT use treated seed for stock food. Store treated seed away from feed. DO NOT allow treated seed to contaminate grain intended for animal consumption. DO NOT feed grass clippings or other foliage from treated areas to poultry or other animals.

PROTECTION OF WILDLIFE FISH CRUSTACEANS AND ENVIRONMENT

DO NOT feed treated seed or otherwise expose to wild or domestic birds. Dangerous to Fish. Avoid contamination of streams, rivers or waterways with the chemical, used containers or bags which have held treated seed.

FUNGICIDE RESISTANCE WARNING:

GROUP Y FUNGICIDE

Barmac Chloroturf DG Fungicide is a member of the multi-site group of fungicides. For fungicide resistance management Chloroturf DG Fungicide is a Group Y fungicide. Some naturally occurring fungal populations resistant to Chloroturf DG Fungicide and other Group Y fungicides may exist through normal genetic variability in any fungal population. The resistant fungi will not be controlled by Chloroturf DG Fungicide and other Group Y 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, Barmac Industries Pty Ltd accepts no liability for any losses that may result for the failure of Chloroturf DG Fungicide to control resistant fungi.

STORAGE AND DISPOSAL: Store in the closed, original container in a dry, cool, well ventilated area out of direct sunlight.

Single rinse plastic bag (where applicable) before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. Puncture and bury empty bag in a local authority landfill. If no landfill is available, bury the bag below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty bags and product should not be burned.

Triple rinse or preferably pressure rinse drums and pails before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return containers to recycler or designated collection point. If not recycling, break, crush or puncture and bury empty container in a local authority landfill. If no landfill is available, bury the container below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty container and product should not be burned.

SAFETY DIRECTIONS: Avoid contact with eyes and skin. Wash hands after use.

FIRST AID: If poisoning occurs contact a doctor or Poisons Information Centre - phone 131126.

MATERIAL SAFETY DATA SHEET: Additional information is listed on the Material Safety Data Sheet available from Barmac Industries Pty Ltd or from our internet site www.barmac.com.au.



UN 3077

**ENVIRONMENTALLY HAZARDOUS
SUBSTANCE N.O.S.**

NOTICE: This product is designed only for the particular purposes indicated on the label. Failure to use the product strictly as directed may be illegal, prove dangerous and render the product ineffective. The buyer or user is responsible for any misuse or negligence in the handling, storage, use of or disposal of this material. Barmac Industries Pty Ltd will not accept any responsibility whatsoever and howsoever arising whether for consequential loss or otherwise in connection with the supply and use of this product other than those responsibilities mandatorily imposed by Statutes applicable to the sale and supply of these goods.



Barcode T.B.A.



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