

# CAUTION

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

**BARMAC**

# MANCOZEB

DG

## FUNGICIDE



Active Constituent:  
750g/kg Mancozeb

**GROUP Y FUNGICIDE**

Net Contents

# 10Kg

For control of various fungal diseases in turf and  
ornamentals as per directions for use



**BARMAC INDUSTRIES** PTY LTD

Box Flat Estate,  
Swanbank Road,  
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TEL: (07) 3280 3000

Batch  
Number:

Expiry  
Date:

NRA APPROVAL NUMBER 41117/0701

## DIRECTIONS FOR USE

Crop	Disease	State	Rate	Critical Comments
TURF	Fusarium, Rhizoctonia Helminthosporium	All States	200 to 250g/ 100m <sup>2</sup>	Spray in sufficient water for adequate coverage. Apply every 7 days throughout susceptible periods.
ORNAMENTALS Carnations	Rust Alternaria leaf spot	TAS only	150 to 200g/ 100L spray	Apply when disease symptoms first appear and then repeat at 7-14 day intervals.
Flowers, Shrubs, Ferns	Septoria leaf spot Botrytis leaf spot	NSW only	150 to 200g/ 100L spray Ferns only: 75 to 100g/ 100L spray	Apply when disease symptoms first appear and then repeat at 7-14 day intervals.
Gladioli, Chrysanthemums	Grey mould (Botrytis) Septoria leaf spot	All States	150 to 200g/ 100L spray	Apply when disease symptoms first appear and then repeat at 7-10 day intervals.
	Rust	TAS only		
Roses	Black Spot	All States	150 to 200g/ 100L spray	

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

### GENERAL INSTRUCTIONS

Before opening, carefully read Directions for Use, Precautionary Statements, Safety Directions and First Aid. This product is a protectant fungicide for the control of certain fungus diseases. For best results, apply product thoroughly to the treated crop in a regular spray programme.

**APPLICATION:** This product may be applied as a ground application through spray booms or using hand held sprayers. Adjust the rate to ensure that the correct amount is applied per 100m<sup>2</sup> from the particular equipment used. Use the higher rate when weather conditions favour the development of disease.

**SPRAY TIMING:** Apply treatments when weather conditions favour disease outbreak and continue until the threat of disease has passed. Repeated applications are necessary to protect new plant growth and as conditions favour disease development reduce the spray interval.

**MIXING:** Partly fill spray tank with water and agitate while adding this product steadily. Continue agitation after filling and during spraying to ensure spray mixture is uniform and to prevent product settling out. Additional insecticides, fungicides, surfactants, etc. should be added after the product is in suspension. Rinse out spray tank, pumps and nozzles at the end of the day.



**COMPATIBILITY:** Most commonly used agricultural fungicides and insecticides are compatible with Mancozeb, however, reference should be made to the other manufacturers recommendations before preparing tank mixes.

**FUNGICIDE RESISTANCE WARNING:**

**GROUP Y FUNGICIDE**

For fungicide resistance management Barmac Mancozeb DG Fungicide is a Group Y Fungicide. Some naturally occurring individual fungi dominate the fungi population if these fungicides are used repeatedly. These resistant fungi will not be controlled by Barmac Mancozeb 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 from the failure of Barmac Mancozeb DG Fungicide to control resistant fungi.

**PROTECTION OF LIVESTOCK:** Do not feed grass clippings from treated areas to poultry or other animals.

**PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT:** Toxic to fish. Do not contaminate streams, rivers or waterways with the chemical or used containers.

**STORAGE AND DISPOSAL:** 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 container and product should not be burned.

Triple rinse drums and pails before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals in site. If recycling, replace cap and return containers to recycler or designated collection point. If not recycling, 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:** May irritate the eyes, nose, throat and skin. Avoid contact with the eyes and skin. DO NOT inhale dust or spray mist. Wash hands after use.

**FIRST AID:** If poisoning occurs contact a doctor or Poisons Information Centre - phone 13 11 26. Avoid giving alcohol.

**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](http://www.barmac.com.au).

**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 and 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.