

**PRODUCT INFORMATION**

**MBC 800 WDG** is a systemic fungicide with protectant and eradicant properties against a broad spectrum of fungal diseases. It is absorbed into the plant and transported via the sap stream outwards and upwards. Full coverage is therefore necessary, as plant parts below the area of contact will not be protected.

**RESISTANCE MANAGEMENT**

Resistance to carbendazim and related benzimidazole (MBC) fungicides has developed from repeated use in some disease situations. In order to help prevent further development of resistant strains, use strictly in accordance with directions. Elliott Technologies Limited accepts no responsibility for failure of **MBC 800 WDG** to control resistant strains.

**DIRECTIONS FOR USE**

**MIXING:** Measure the required amount into the partly filled spray tank with agitation running. Complete filling the spray tank. The addition of a wetting/penetrating agent e.g. **LI-700®1**, will improve distribution and uptake on hard to wet plants.

**RECOMMENDATIONS:** The dilution rates suggested are for high volume spraying to run-off. For concentrate spraying, adjust dilution rate accordingly. Use the higher rate when conditions favour disease. For boom spraying, use sufficient water to obtain complete coverage of the crop.

CROP	DISEASE	RATE	REMARKS
Apples	Black spot	16g/100 litres water	Apply only in mixture with a suitable protectant, non benzimidazole fungicide between 2nd cover and pre-harvest when infection pressure is high. Do not apply more than twice in any growing season.
Beans	Botrytis	1.25kg/ha	Use no more than 2 applications per season in a programme with alternative botryticides.
	Sclerotinia		Apply early in the season immediately after transplanting or seed emergence.
Citrus	Blue mould	30g/100 litres water	Dip fruit for 30 seconds. Resistance is wide spread. Use only in regions where blue mould is still controlled.
Onions	Botrytis	300g/ha	Apply at flag stage and repeat 14-21 days latter. Treat again 30 days before harvest and repeat 10-14 days latter if infection persists. Apply in a programme with alternative botryticides and make no more than 4 applications per season.
Lettuce	Sclerotinia	1.25kg/ha	Apply immediately after transplanting or seed emergence. Make not more than 2 applications per season.
Stonefruit	Brownrot Peach scab	16-30g/100 litres	Apply during the blossom period only and do not use more than twice per season. Use higher rate when disease pressure is severe.
Tomatoes	Sclerotinia	1.25kg/ha	Apply immediately after transplanting or seed emergence. Make not more than 2 applications per season.
Cereals- Wheat, Barley	Eyespot	190-300g/ha	Use only in second year crop. If control was below expectations use an alternative product in 3rd year crop. Do not apply to more than 2 consecutive crops. Use higher rates at Feeks GS 5 (leaf sheaths have lengthened) and the lower rate at GS 7-8 (shot blade)
Barley	Scald	190-300g/ha	Make no more than 2 applications per season. For combined eyespot and scald treatment, follow instructions for eyespot control. For scald control apply higher rate at first sign of disease.
Pasture	<i>Pithomyces</i> <i>Chartarum</i> (Facial eczema)	190g/ha in 100-200 litres	Add a surfactant. Ensure complete coverage of all areas likely to be grazed and where possible, treat pasture in anticipation of danger periods. Treatment should last up to 6 weeks. In early February, treat enough pasture to graze all susceptible stock for 14 days. Treat further areas as required so that stock will be grazing 7-10 days after treatment. If heavy rain occurs within 3 days of treatment, pasture should be resprayed. In emergency situations, some worthwhile protection is present on pasture sprayed at least 24 hours before grazing.

**COMPATIBILITY**

**MBC 800 WDG** is compatible with most commonly used agrichemicals. Do not mix with strongly alkaline materials such as Bordeaux mixture or lime sulphur.

**WITHHOLDING PERIODS**

Tomatoes - 3 days; Apples- 7 days; Beans, Onions- 14 days; Lettuce- 21 days; Cereals- 60 days; Stonefruit- do not use after petal fall.

**EXCLUSION OF LIABILITY: PLEASE READ**

To the extent permitted by law, buyers and/or users of the goods accept that neither the manufacturer, Elliott Technologies Limited as distributor, nor any other distributor have any liability or responsibility whatsoever for any loss, damage or injury whether in contract or tort, whether direct, indirect or consequential howsoever arising in connection with the supply of these goods.

® - is a registered trademark of Elliott Technologies Ltd

®1 - LI-700 is a trademark of Loveland Industries, Inc., USA

See [www.nzfsa.govt.nz/acvm/](http://www.nzfsa.govt.nz/acvm/) for registration conditions.

**HARMFUL** Keep out of reach of children. **ECOTOXIC**

**HSNO Class: 6.6A, 6.8A, 6.9B, 9.1A, 9.2B**

**Approved Handler**

This product must be under the control of an approved handler or secured.

**ENVIRONMENTAL WARNING:** TOXIC TO AQUATIC LIFE. TOXIC TO FISH. DO NOT apply to bodies of water. DO NOT contaminate sewers, drains, dams, creeks or any other waterways with product or empty container. TOXIC TO THE SOIL ENVIRONMENT.

**HEALTH WARNING:** TOXIC – frequent exposure at high doses may cause heritable mutations/genetic defects. TOXIC - repeated oral exposure at high doses may cause reproductive/ development damage or may damage fertility of the unborn child. HARMFUL – Repeated oral exposure at high doses is believed to cause liver damage.

**PRODUCT DISPOSAL:** Ensure unwanted product is used by another operator strictly in accordance with label directions.

**CONTAINER DISPOSAL:** Ensure container is completely empty. Burn if permitted and circumstances, especially wind direction allow, otherwise bury in landfill.

**HANDLING PRECAUTIONS:** When mixing or applying, wear protective clothing, gloves and goggles. Do not eat or drink while using. Wash hands and face before meals and after work. Wash protective clothing after work.

**STORAGE:** Store in original container tightly closed and in a locked, dry, cool, well ventilated area, away from feed, seeds and foodstuffs. Storage must be generally in accordance with NZS8409 Management of Agrichemicals. See the HAZNOTE for further information.

When stored appropriately this product should show no significant degradation for 2 years from date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

**FIRST AID:** If swallowed do NOT induce vomiting. For advice, contact the National Poisons Centre **0800 POISON (0800 764 766)** or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

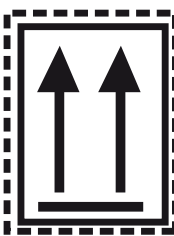
Registered pursuant to the ACVM Act 1997, No. P5818

HSNO Approval Code HSR000455

**24 Hour Emergency Response**

**0800 CHEM CALL**

**0800 243 622**



Batch No.:

DOM:

EL320



9 421022 420705

**KEEP OUT OF REACH OF CHILDREN  
HARMFUL**

# MBC 800 WDG

*For the control of certain fungal diseases  
in fruits, vegetables, wheat, and  
the casual organism of facial eczema.*

**Read the Label Carefully before use**

Active Ingredient:  
800 g/kg carbendazim  
in the form of a water dispersible granule

**NET CONTENTS  
2.5 Kg**

## FUNGICIDE

Elliott Technologies Limited  
P.O.Box 838,  
Pukekohe,  
New Zealand  
Phone: 0800 100 325

[www.elliott-technologies.co.nz](http://www.elliott-technologies.co.nz)

**Elliott**

PMS 485

Black

Dieline

PMS 260

425mm W x 215mm H