Mancozeb 75 WG

Active Ingredient: Mancozeb (750 g/kg) in the form of a water dispersible granule

For the control of fungal diseases in a wide range of crops .

NET CONTENTS: x kg

PLEASE READ LABEL COMPLETELY BEFORE USE

Registered pursuant to the ACVM Act 1997, registration number P009267

See www.foodsafety.govt.nz for registration conditions.

Approved Pursuant to the HSNO Act 1996, Number HSR000737

See www.epa.govt.nz for approval conditions.



BATCH NO:

DATE OF MANUFACTURE:



HAZARD CLASSIFICATION: 6.3B, 6.4A, 6.5A, 6.5B, 6.9B, 9.1A

WARNING: ECOTOXIC

Harmful: May cause eye and mild skin irritation. May cause sensitisation from prolonged skin contact. May cause organ damage from repeated ingestion at high doses. Very toxic to aquatic organisms.

PRECAUTIONS

APPROVED HANDLER: This product must be under the control of an approved handler during use. STORAGE: Keep out of reach of children. Store in the original packaging in a cool, dry, secure and well ventilated area away from foodstuffs. Storage of certain quantities of this product trigger specific storage requirements (Refer to Safety Note). This product should show no significant degradation for two years from the date of manufacture. Contact your supplier for further information about the use of product that is older than this.

PERSONAL PROTECTION: Avoid contact with eyes and skin. Avoid inhalation of dust or spray mist. When handling, mixing or applying, wear overalls, boots, gloves and eye protection. Clean protective clothing daily after work. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work. USE: Apply with well maintained and calibrated spray equipment.

DISPOSAL: Dispose of this product only by using in accordance with this label, or at a suitable landfill. Do not burn. Dispose of packaging to a suitable landfill. Do not burn. Do not use packaging for any other purpose.

ENVIRONMENTAL: Use this product carefully. Do not contaminate aquatic environments with product, spray drift or packaging. Do not allow spray drift outside the target area to occur.

First Aid

If swallowed do not induce vomiting. If splashed in eyes, wash out immediate winning was enfor several minutes. If skin or hair contact occurs, remove contaminated clothing and wash with soap and running water. If inhaled, immediately move to fresh air and rest. Maintain half quright position if breathing is difficult. Call the National Poisons Centre 0800 POISON 50800 764 766)

(24 hrs) or a doctor immediately for advice.

Emergency Response

In a transport emergency call 111, Police or Fire Brigade. For specialist advice in an emergency only, call 0800 CHEMCALL (0800 243 6225) (24 hrs).

Spillage

Exclude non-essential people from the area. Wear protective clothing. Moisten to prevent dusting and sweep up. Place in a waste container. Dispose of safely to a suitable landfill.

GENERAL INFORMATION

Mancozeb 75WG is a fungicide with protective properties for the control of fungal diseases in range of fruit, vegetable and ornamental crops.

DIRECTIONS FOR USE

It is an offence to use this product on animals

RATES AND TIMING OF APPLICATION

The following rates are for a full coverage spray to run-off.

Crop	Disease	Application rate	Coments
Apples	Black spot	110 – 160 g	Apply at green tip, and
Pears	Glomerella	/ 100 litres	repeat at 10 –
	Ripe spot	Water	14 day intervals. Use
	Sooty blotch		highest rate and
			shortest interval early
			in season or where
			severe disease exists.
			Maintain high
			rate for Glomerella.
			NOTE Fariy season
			use under trosty
			conditions may caule
			IS -
Boysenberries	Downy mildew	210 g / 100	հրա, ալ reen tip, an հ
Loganberries	(Dryberry)	litres water	e, at 5 9 – 14 D
Raspberries	Leaf spot		O. O
	Rust	N.E.	W ZEALAND
Citrus	Brown Rot	210 g / 100	Apply in May. Where
		litres water	severe disease
			exists, apply at 4 6
			week intervals from
			April to late winter

	Allered		A I. C O . I . I I .
	Alternia		Apply from October to
			April at 14 – 28
	Maria de la		day intervals.
	Verrucosis		Apply at petal fall.
	Citrus Rust mite		Apply at first signs of
			mite activity (Dec/
			Jan). Apply at 21 – 28
			day intervals if
0 . (0			necessary.
Currants (Red and	Leaf spot	210 g / 100	Apply at green tip,
Black)		litres water	pre-flowering, and
Gooseberries			repeat at 14 – 21 day
_			intervals
Grapes	Anthracnose	210 g / 100	Apply at bud burst,
	(Black spot)	litres water	and repeat at 10 -14
	Downy mildew		day intervals as
			required.
Nectarines	Rust	210 g / 100	Apply in early
Peaches		litres water	November. Repeat
			application if disease
			is severe. NOTE:
			To avoid spray
			deposits, Do NOT
			spray
			within 6 weeks of
			harvest. Do NOT allow
			drift onto plums as
			foliage damage and
			defoliation may occur
Strawberries	Mycosphaerella	210 g / 100	Apply from mid June.
	leaf spot	litres water	Apply at 10 – 14
	(Frogs eye	or 2 Kg / ha	day intervals. In wet
			weather, repeat at 7
			day intervals.
Ornamentals	Blights, Spots	210 g / 100	Apply at 7 – 14 day
	and Rust	litres water	intervals throughout
			the growing season
Beans	Anthracnose	160 - 210 g /	Apply at the first signs
	Rust	100 litres water	of disease and
			repeat 11/4 - 19 day intervals
Broccoli	Downy mildew	160 - 210 g /	Apply a 7 – 10 day
Brussels		100 litres water	rv 'n t
sprouts		S	wat wat to
Cabbage		一	sera in 1, 4 day
Cauliflower			in 4 200 to
Carrots	Cercospora leaf	160 - 210 g/	NEWly ar the first signs
	spot	100 litres water	of disease and
			repeat at 7 – 10 day
			inter colo

Spot water 5 day intervals. Field: Apply at 7 – 10 day intervals. Cucumbits: Anthracnose Alternaria Cercospora leaf Spumpkin Spot Downy mildew Leaf spot Ring spot Leaf spot Ring spot Downy mildew Downy	Celery	Septoria leaf	160 – 210g / 100 litres	Seedbed: Apply at 3 –
Cucurbits: Cucumber Alternaria Cucumber Melons Cercospora leaf Pumpkin Squash Downy mildew Leaf spot Ring spot Sweetcorn Maize Doinons Botrytis Downy mildew Downy mildew Cary blight (Target spot) Late blight Apply as plants begin to run or at first signs of disease. Repeat at 5 – 7 day intervals. Apply at the first signs of disease and repeat at 7 – 10 day intervals Apply as an aerial treatment at the first signs of disease. Apply in sufficient water for coverage. Repeat as a necessary Onions Botrytis Downy mildew 100 litres water 160 - 210 g / 100 litres water 160 - 210 g / Apply as an aerial treatment at the first signs of disease. Apply in sufficient water for coverage. Repeat as a necessary Apply at 7 – 10 day intervals. Apply lower rate as crop emerges, higher rate as vines size. Repeat at 7 – 10 day intervals. Tomatoes Anthracnose Early blight Late blight Septoria leaf spot Septoria leaf spot Late on young tomato seedlings in glass houses or tunnel houses as		spot	water	5 day intervals.
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i auty may occur				or tunnel houses as
				inury may occur

APPLICATION METHODS

Mancozeb 75 WG is non-corrosive and almost non-abrasive. Mancozeb 75 WG and a lived with conventional spraying equipment. Do not use strainers finer than 300 mm ometres. See a NEW ZEALAND finer droplet size for more uniform coverage. Ensure the underside of leaves are treated. Wash equipment thoroughly after use.

MIXING

Mancozeb 75 WG mixes readily with water. Add the required amount of Mancozeb 75 WG into the partly filled tank then add the remaining water while agitating. The spray mixture should be kept agitated before and during spraying, and before spraying after a stoppage.

COMPATIBILITY

Mancozeb 75 WG is compatible with most commonly used insecticides and fungicides. Do NOT use with lime sulphur or Bordeaux mixture. For hard to wet vegetables such as onions, the addition of a non-ionic wetting agent will improve coverage.

WITHHOLDING PERIODS

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

Cucurbits, Tomatoes – do not apply later than 1 day before harvest.

Apples, Beans, Boysenberries, Broccoli, Brussels Sprouts, Cabbage, Carrots, Cauliflower, Celery, Citrus, Currants (Red and Black), Gooseberries, Grapes, Lettuce, Loganberries, Maize, Nectarines, Onions, Peaches, Pears, Potatoes, Raspberries, Strawberries, Sweetcorn - do not apply later than 14 days before harvest.

Export Crops - Check with your exporter or industry crop adviser.

RESISTANCE MANAGEMENT

GROUP M3 FUNGICIDE

Mancozeb 75 WG is a member of the dithio carbamate group of fungicides. Resistance to this and other M3 fungicides could develop from excessive use. To minimise this risk, use strictly in accordance with label instructions and resistance management strategies that exist for any diseases listed on the label. Consult http://resistance.nzpps.org/index.php for alternative modes of action and details of resistance management strategies (if any) for the crops listed on the label.

Storage

Store in a cool dry place protected from sunlight. Avoid temperatures below 5°C and above 35°C when stored appropriately, this product should show no significant degradation or 2 cors on the date of manufacture. Contact your supplier for further information about the use of that is older than this. See safety data sheet for additional storage information. Solve the information of 100 litres or more require signage and secondary contain relations.

Conditions of Sale:

As no control can be exercised over the manner in which or the conditions under which this product is used, all conditions and warranties expressed or implied, other than those required by statute are

excluded. No responsibility will be accepted for any damage or injury whatsoever arising from the storage, handling, application or use of this product.

REGISTERED TO:

AgriNova NZ Ltd

15 Sunlight Grove PO Box 50 080 Porirua New Zealand.

Phone: 04 237 0905

Email: grochem@grochem.co.nz

For specialist advice in an emergency only, call 0800 CHEMCALL (24hrs) or 0800 243 6225 In a transport emergency dial 111

