CAUTION

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



MANCOZEB WG Agricultural Fungicide

ACTIVE CONSTITUENT: 750g/kg MANCOZEB

GROUP M3 FUNGICIDE

FOR THE CONTROL OF CERTAIN
FUNGUS DISEASES OF
FRUIT, FIELD CROPS, TOBACCO, TURF,
VEGETABLES AND ORNAMENTALS AS
PER THE DIRECTIONS FOR USE.

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USE

20kg

Kendon Plant Care Pty Ltd 10 Abbott St, Fairfield VIC 3078 Ph 03 9497 2822 AN AUSTRALIAN OWNED COMPANY



STORAGE AND DISPOSAL

Store in the closed, original container, in a dry, cool, well ventilated area out of direct sunlight. Keep away from fire and sparks. Do not allow to become wet or overheated in storage: decomposition, impaired activity or fire may result. Users are reminded this product should be used before the stated expiry date. Shake empty bag into spray tank. Do not dispose of undiluted chemicals on site. Puncture or crush and bury empty containers in a local authority landfill. If not available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose, clear of waterways, vegetation and roots. Empty containers and product should not be burnt.

SAFETY DIRECTIONS

May irritate the eyes and skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin and do not inhale dust. Wash hands after use. When opening the container and preparing spray, wear cotton overalls over normal clothing, buttoned to the neck and wrist, a washable hat, elbow length PVC gloves, goggles and disposable dust face mask covering mouth and nose. When using the prepared spray, wear cotton overalls over normal clothing, buttoned to the neck and wrist, a washable hat and elbow length PVC gloves. After each

days use, wash gloves, face shield or goggles and contaminated clothing. PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEA, THE ENVIRONMENT AND OTHERS

This product is toxic to fish. Drift and run off from treated areas may be hazardous to aquatic organisms in neighbouring areas. DO NOT contaminate ponds, waterways or drains with the chemical or used containers. Do not re-use container.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre Ph. 13 11 26. Avoid giving alcohol.

SPECIALIST ADVICE

KENDON CHEMICAL & MNFG CO PTY LTD

03 9497 2822

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet.

GHS STATEMENTS

May cause an allergic skin reaction. May cause respiratory irritation. Suspected of damaging the unborn child. Very toxic to aquatic life.

Expiry Date:

2 years after production date.

APVMA No. 53223 / 139809

Batch No.

DOM:



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

Kendon Mancozeb WG Agricultural Fungicide

ACTIVE CONSTITUENT: 750g/kg MANCOZEB



For the control of certain fungus diseases of fruit, field crops, tobacco, turf, vegetable and ornamentals as per the Directions for Use.

READ THIS LEAFLET BEFORE USING THIS PRODUCT

APVMA No: 53223/139809

Kendon Plant Care Pty Ltd 10 Abbott Street, Fairfield VIC. 3078. (03) 9497 2822

AN AUSTRALIAN OWNED COMPANY

GENERAL INSTRUCTIONS

Kendon Mancozeb WG Agricultural Fungicide is a protectant fungicide for the control of certain fungus diseases in many crops. For best results, apply as a regular spray program. Thorough coverage of the treated crop is essential.

RESISTANCE WARNING

GROUP M3 FUNGICIDE

For fungicide resistance management, Kendon Mancozeb WG Agricultural Fungicide is a Group M3 Fungicide. Some naturally occurring individual fungi resistant to Kendon Mancozeb WG Agricultural Fungicide and other Group M3 Fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungi population if these fungicides are used repeatedly. These resistant fungi will not be controlled by Kendon Mancozeb WG Agricultural Fungicide or other Group M3 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, Kendon Plant Care Pty Ltd accepts no liability for any losses that may result from the failure of Kendon Mancozeb WG Agricultural Fungicide to control resistant fungi.

APPLICATION

HIgh Volume Dilute Sprays

For fruit tree crops and some row crops, apply as a high volume dilute spray. The spray volume will vary according to the type of crop being treated and should be increased in heavy growth and on large plants to ensure thorough coverage. The spray volume should also be increased as the size of the treated crop increases throughout the growing season.

A general guide for mature crops is as follows:

CROPS - SPRAY VOLUME

Bananas, Tobacco, Vines and other row crops - 200L to 1,110L/ha Pome & Stone Fruit - 1,100L to 4,000L/ha Citrus - 4,000L to 8,000L/ha

Concentrate and Ground Application Sprays

May be applied as a concentrate spray through low volume air blast equipment or as a ground application through spray booms.

The rate must be increased to ensure that the correct amount is applied per hectare. Use the higher rate on larger plants.

Check the Directions for Use for the rates required in specific crop situations.

AERIAL APPLICATION

May be applied by agricultural aircraft. Use at least 30L to 50L of spray mixture per hectare. Consult the Directions for Use for the correct rate to be applied in specific crop situations.

Directions for Use

CROP	DISEASE	STATE	RATE / 100L	RATE / Ha	WITHHOLDING PERIOD	CRITICAL COMMENTS * Refer to Surfactants Section
VEGETABLES						
Tomatoes	Early Blight (Target Spot), Late Blight (Irish Blight), Anthracnose Leaf Mould (Fulvia Fulva)	All States	150g - 200g	2kg - 3kg	14 Days	* Apply when disease sympoms first appear and then repeat at 7-10 day intervals. Use the higher rate and shorter spray interval during weather
	Gray Leaf spot, Phoma Rot	NSW & QLD Only				conditions favourable to disease development.
Beans	Rust, Anthracnose	All States	150g - 200g	1.7kg - 2.2kg	7 Days	development.
	Angular Leaf Spot	NSW & QLD Only				
Broad Beans (including Faba Beans)	Chocolate Spot (Botrytis fabae)	NSW, TAS, VIC & SA Only		1.7kg - 2.5kg		* Spray when leaves, flowers or pods on most plants first show signs of infection and weather conditions are likely to remain humid or wet and favour disease development. If disease pressure is severe and weather conditions favour spread of disease, repeat the spray treatment at 2 - 3 week intervals in order to protect ne growth and developing pods. Use higher rate for dense crops and if disease is severe. Repeat more frequenti if severe disease persists. Volume of application: for ground equipment apply 100L/ha; for aircraft spraapply at least 30L/ha.
	Supression of Leaf Blight (Ascochyta fabae)					
	Rust (Uromyces viciae-fabae)	NSW, TAS, VIC & SA Only		1.7kg - 2.2kg		
Celery	Septoria Leaf Spot (Light Blight)	All States	III States 150g - 200g		7 Days	* Apply when disease symptoms first appear and then repeat at 7-10 day intervals.
Carrots	Cercospora Leaf Spot, Alternaria Leaf Spot					Use the higher rate and shorter spray interval during weather conditions favourable to disease development.
Onions	Downy Mildew	All States	150g - 200g	2.2kg - 3.5kg		·
	Purple Blotch	NSW & QLD Only		. =	5	
Lettuce	Downy Mildew, Anthracnose, Septoria leaf Spot	All States	150g - 200g	1.7kg - 2.2kg	14 Days	* Apply when disease symptoms first appear and then repeat at 7-10 day intervals. Use the higher rate and shorter spray interval during weather conditions favourable to disease development
Spinach, Silverbeet, Beetroot	Downy Mildew, Cercospora Leaf Spot		•			
Rhubarb	Rust	TAS Only				
	Downy Mildew	All States			_	
Potatoes COLE CROPS	Early Blight (Target Spot), Late Blight (Irish Blight)	All States	150g - 200g	1.7kg - 2.2kg		
Cabbage, Cauliflower, Brussell Sprouts	Anthracnose, Downy Mildew, Alternaria Spot,	All States	150g - 200g	1.7kg - 2.2kg	7 Days	* Apply when disease symptoms first appear and then repeat at 7-10 day intervals. Use the higher rate and shorter spray interval during weather conditions favourable to disease development
Broccoli	Ring Spot	NSW, WA, SA, TAS & QLD Only				
CUCURBITS						
Cucumber, Canteloupe, Pumpkins, Melons,	Downy Mildew, Anthracnose, Gummy Stem Blight	All States				
Zucchini, Squash Pumpkin	Septoria Spot					
FRUITS POME FRUIT						
Apples, Pears	Pear Scab	All States	150g - 200g	3kg - 6kg	14 Days	* Apply at 7-14 day intervals following a copper spray at green tip. Use the higher rate and shorter spray interval during prolonged wet conditions. Mancozeb WG Agricultural fungicide can be tank mixed with Topas 100EC for the control of apple scab (black spot). Read and follow all recommendations on the manufacturers label. Mancozeb WG Agricultural fungicid may be harmful to <i>Typhlodromus pyr</i> i, and its use in orchards where integrated contrib practiced, should be avoided.
	Apple Scab (Black Spot)	VIC, TAS, SA, QLD & NSW Only				
	Target Spot, Bitter Rot, Sooty Blotch, Fly Speck	All States	•			
	Ripe Fruit Spot	QLD Only				
STONE FRUIT		I	I			- p. a.c. go avoidou.
Peaches, Apricots,	Rust, Shot Hole, Freckle	All States	150g - 200g	3kg - 6kg	14 Days	* Apply at early bloom (1-10%), then repe at mid to full bloom (50-100%) at petal fall and shuck fall. Continue with a protective spray program
Plums (except Wilson Plums)	Brown Rot	VIC, TAS, SA & NSW Only				
Cherries	Brown Rot	VIC & TAS Only	& TAS Only			at two week intervals.
Nectarines	Brown Rot	SA & TAS Only				
Almonds	Brown Rot	SA Only	1			

CROP	DISEASE	STATE	RATE / 100L	RATE / Ha	WITHHOLDING PERIOD	CRITICAL COMMENTS * Refer to Surfactants Section
OTHER Fruit Bananas	Leaf Spot (Mycosphaerella Musicola)	NSW & QLD Only	200g Mancozeb WG plus 600ml polyphase summer oil	2.2kg - 4.5kg Mancozeb WG (NSW 2.2kg) plus 3.5L - 4.2L polyphase summer oil or miscible summer oil	7 Days	* Apply when weather conditions favour disease outbreak. Repeat treatments in accordance with locally recommended spray schedules. Use sufficient water to ensure good coverage. New South Wales: Ground application - Apply at three week intervals from December or January until May. Aerial Application: Apply at 7-10 day intervals from December or January until May.
	Leaf Speckle	NSW & QLD	200g	2.2kg		South Queensland: Apply at three week intervals from December or January until May.
	Cordana Leaf Spot, Fruit Speckle, Black Pit	QLD Only				North Queensland: Apply every two weeks during the wet season. Extend to three weeks after this and then to four to five weeks during the drier months returning to three weeks pror to the next wet season.
Passion Fruit	Septoria Spot, Brown Spot (Alternaria Pasiflorae)	QLD Only	150g	1.7kg	14 Days	Apply at 10-14 day intervals from October to May and every 21-28 days for remainder of year.
Mangoes	Anthracnose (Collectotrichum gloeosporiodes)	QLD Only	200g	2kg - 3kg	14 Days	* Apply at weekly intervals during flowering and then at monthly intervals until near harvest.
Grapevines	Black Spot	All States	200g	2kg - 3kg	14 Days	* For black spot control apply at budburst and then repeat 10-14 days later. If downy mildew is expected, continue spray program at 10-14 day intervals until the threat of disease has passed. Use the shorter spray interval during weather conditions favourable to disease development.
	Downy Mildew	NSW, QLD, TAS, VIC & SA Only				
	Dead Arm	QLD Only	150g - 200g	2kg - 3kg	14 Days	Apply at budburst and then repeat 7-10 days later.
Citrus	Black Spot	NSW, QLD, TAS, VIC & SA Only	200g	8kg - 16kg	-	On Heavy Soil: Add 250ml polyphase summer oil. Spray at 8 and 15 weeks following a Bordeaux (5-5-100) spray at petal fall. On Light Soil: Add 250ml polyphase summer oil plus 12ml LATRON B-1956 as a spreadersticker. Spray at 6 and 13 weeks following a Bordeaux (3.5-3.5-100) spray at petal fall. Queensland: Add 600ml polyphase summer oil or miscible summer oil per 100L and spray at 6 and 12 weeks after a copper spray at 1/2 to 3/4 petal fall.
	Citrus Rust Mite, Brown Citrus Mite	QLD Only				Apply at first sign of mite activity on fruit, usually between December and May. Apply when blossom malformation is observed,
FIELD CROPS	Citrus Bud Mite					usually in February.
Peanuts	Cercospora Leaf Spot, Rust	NSW, QLD & WA Only	-	1.7kg - 2.2kg	14 Days	* Apply at 10-14 day intervals commencing when disease symptoms first appear. If rust is anticipated, apply at 7-10 day intervals. Use the higher rate and shorter spray interval during weather conditions favourable to desease development. Do not graze livestock on peanut crops treated with Mancozeb WG or feed treated crops and / or trash to livestock.
Soybeans	Rust	NSW & QLD Only	-	2.2kg	7 Days	* Apply when disease symptoms first appear and repeat at 7-10 day intervals while warm rainy weather conditions prevail. Do not graze livestock on soybean crops treated with Mancozeb WG or feed treated crops and / or trash to livestock.
Tobacco	Blue Mould, Brown Spot	NSW, QLD & VIC	200g	2.2kg	-	* Field Treatments: Apply at 7 day intervals commencing 10 days after transplanting and ceasing 7-10 days before the first harvest.
	Frog Eye Leaf Spot	QLD Only	200g	2.1kg		Increase the spray volume accordingly as plant size increases. Seed Bed Treatment: Apply when seedlings are 1.5cm across and then repeat twice weekly. Wet the seedlings evenly without runoff.
Turf	Fusarium, Rhizoctonia, Helminthosporium	All States	200g - 250g / 100m2		-	Apply as a protective spray schedule at 7 day intervals throuoghout the susceptible season. Use sufficient water for adequate coverage. Do not feed grass clippings from treated areas to poultry or animals.
ORNAMENTALS Roses	Black Spot	All States	150g - 200g / 100L Spray		-	* Apply when disease symptoms first appear and then repeat at 7-10 day intervals.
Gladioli, Crysanthemums	Grey Mould (Botrytis), Septoria Leaf Spot					During weather conditions favourable to disease development, use the higher rate and shorter spray interval.
	Rust	TAS Only				
Carnations	Rust, Alternaria Leaf Spot					
Flowers, Shrubs	Septoria Leaf Spot	NSW Only	l— •	/ 100L Spray	-	
Ferns	Botrytis Leaf Spot		Ferns Only 75g - 100g / 100L Spray			

WITHHOLDING PERIOD:

Beans, Celery, Carrots, Onions, Cole Crops, Cucurbits, Bananas & Soybeans:

- DO NOT APPLY LATER THAN 7 DAYS BEFORE HARVEST.
Tomatoes, Lettuce, Spinach, Silver Beet, Beetroot, Rhubarb, Pome &
Stone Fruit, Nectarines, Almonds, Passion Fruit, Mangoes & Peanuts:
- DO NOT APPLY LATER THAN 14 DAYS BEFORE HARVEST.

COMPATIBILITY

Kendon Mancozeb WG Agricultural Fungicide may be harmful to Typhlodromus pyri, and its use in orchards where integrated control is practiced, should be avoided.

This product is compatible with most commonly used agricultural fungicides and insecticides; however, before preparing tank mixes, the user is advised to check compatibility with the other manufacturer's recommendations.

SPRAY TIMING

Treatments should begin prior to disease infection and continue until the threat of disease has passed. Repeated applications are necessary to protect new plant growth. Reduce the spray interval when weather conditions favour disease development.

MIXING

Slowly place into spray tank as it is being filled, or thoroughly premix in a nurse tank for concentrate or aircraft sprayers. Add other co-applied fungicides, insecticides, surfactants etc. after Kendon Mancozeb WG Agricultural Fungicide has been placed into suspension.

Maintain sufficient agitation during mixing and spraying to prevent the product settling out and to ensure a uniform spray mixture. Rinse out spray tank, pumps and nozzles at the end of the day.

When preparing spray solutions for use in a hand sprayer, premix as a slurry in a small container, and then add to sprayer containing one-third to half the desired final water volume.

SURFACTANTS

The addition of agricultural surfactants to Kendon Mancozeb WG Agricultural Fungicide will improve initial spray deposits, fungicide redistribution and weatherability. Kendral 600 has been especially formulated to optimise the performance of foliar applied agricultural chemicals. Add 10 to 40mL per 100L of spray according to label directions for Kendral 600. There are other proprietary brand surfactants available, however before using check manufacturers recommendations.

PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEA, THE ENVIRONMENT AND OTHERS

This product is toxic to fish. Drift and run off from treated areas may be hazardous to aquatic organisms in neighbouring areas. DO NOT contaminate ponds, waterways or drains with the chemical or used containers. Do not re-use container.

STORAGE AND DISPOSAL

Store in the closed original container, in a dry, cool, well ventilated area out of direct sunlight. Keep away from fire and sparks. Do not allow to become wet or overheated in storage: decomposition, impaired activity or fire may result. Users are reminded this product should be used before the stated expiry date. Shake empty bag into spray tank. Do not dispose of undiluted chemicals on site. Puncture or crush and bury empty containers in a local authority landfill. If not available bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and roots. Empty containers and product should not be burnt.

SAFETY DIRECTIONS:

May irritate the eyes and skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin and do not inhale dust. Wash hands after use. When opening the container and preparing spray, wear cotton overalls over normal clothing, buttoned to the neck and wrist, a washable hat, elbow-length PVC gloves, goggles and disposable dust face mask covering mouth and nose. When using the prepared spray wear cotton overalls over normal clothing, buttoned to the neck and wrist, a washable hat and elbow length PVC gloves. After each day's use, wash gloves, face shield or goggles and contaminated clothing.

FIRST AID INSTRUCTIONS

If poisoning occurs, contact a doctor or Poisons Information Centre Ph: 13 11 26. Avoid giving alcohol.

CONDITIONS OF SALE

The product as supplied is of high grade and believed to be suitable for any purpose for which it is expressly supplied and must be used in accordance with the directions for use given on this label. No responsibility is accepted in respect of this product, save those non excludable conditions implied by the Trade Practices Act or any applicable State Legislation.

GHS Statements

May cause an allergic skin reaction. May cause respiratory irritation. Suspected of damaging the unborn child. Very toxic to aquatic life.

UN NO: 3077

Packing Group III

In a Transport Emergency Dial 000 Police or Fire Brigade For Specialist Advice 03 9497 2822 Australia Wide

Australia Wide

ENVIRONMENTALLY HAZARDOUS
SUBSTANCE, SOLID, N.O.S.
(MANCOZEB 75%)

MISCELLANEOUS DANGERQUS GOODS

