

Kendon

Mancozeb DF



For control of various fungal diseases in many vegetable crops, fruit and ornamentals.

Profile

- ◆ Effective protectant fungicide (Group Y)
- ◆ Easy to measure formulation
- ◆ Good compatibility
- ◆ Resists weathering
- ◆ Well suited for concentrate application

When to use

- ◆ Treatment should begin prior to disease infections and continue to treat until threat of disease has passed

How to use

- ◆ Use of Kendral 600 as a wetter will improve initial spray deposits, fungicide redistribution and weatherability.
- ◆ Not compatible with Bordeaux or lime sulphur.
- ◆ Addition of Codacide Canola Oil can improve activity.

Pack Sizes Available : 10kg, 5kg, 2kg

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Directions for use:

CROP	DISEASE	STATE	RATE / 100L	RATE / HA	WITHHOLDING PERIOD	CRITICAL COMMENTS	
VEGETABLES Tomatoes	Early Blight (Target Spot), Late Blight (Irish Blight), Anthracnose Leaf Mould	All States	150g—200g	2kg—3kg	14 Days	Apply when disease symptoms first appear and then repeat at 7 to 10 day intervals. Use the higher rate and shorter spray interval during weather conditions favourable to disease development.	
	Grey Leaf Spot, Phoma Rot	NSW & Qld Only	150g—200g	2kg—3kg			
Beans	Rust, Anthracnose	All States	150g—200g	1.7kg—2.2kg	7 Days	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. Repeat the spray treatment at 2 - 3 week intervals in order to protect new growth and developing pods. Use higher rate for dense crops and if disease is severe. Repeat more frequently if severe disease persists. Volume of application: for ground equipment apply 100L/ha; for aircraft spray apply at least 30L/ha.	
	Angular Leaf Spot	NSW & Qld Only					
Broadbeans (including Faba Beans)	Chocolate Spot (<i>Botrytis fabae</i>)	NSW, Tas, VIC, & SA Only	1.7kg—2.5kg	7 Days			
	Suppression of Leaf Blight (<i>Ascochyta fabae</i>)	NSW, Tas, VIC & SA Only	1.7kg—2.5kg	7 Days			
	Rust (<i>Uromyces viciae-fabae</i>)	NSW, Tas, VIC, & SA Only	1.7kg—2.2kg	7 Days			
Celery	Septoria Leaf Spot (Light Blight)	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.
Carrots	Cercospora Leaf Spot, Alternaria Leaf Spot	All States	150g—200g	1.7kg—2.2kg	7 Days		
Onions	Downy Mildew	All States	150g—200g	2.2kg—3.5kg	7 Days		
	Purple Blotch	NSW & Qld Only					
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.
Spinich, Silver Beet, Beetroot	Downy Mildew, Cercospora Leaf Spot	All States	150g—200g	1.7kg—2.2kg	14 Days		
Rhubarb	Rust	NSW & Tas Only	150g—200g	1.7kg—2.2kg	14 Days		
	Downy Mildew	All States					
Potatoes	Early Blight (Target Spot), Late Blight (Irish Blight)	All States	150g—200g	1.7kg—2.2kg			
COLE CROPS Cabbage, Cauliflower, Brussels Sprouts	Anthracnose, Downy Mildew, Alternaria Spot, Ring 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		NSW, WA, SA, Tas & Qld Only					
CUCURBITS Cucumber, Cantaloupe, Pumpkins, Melons, Zucchini, Squash	Downy Mildew, Anthracnose, Gummy Stem Blight	All States	150g—200g	1.7kg—2.2kg	7 Days		
Pumpkin	Septoria Spot	Qld Only	150g—200g	1.7kg—2.2kg	7 Days		

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FRUITS						
POME FRUIT	Pear Scab	All States	150g—200g	3kg—6kg	14 Days	Apply at 7-14 days intervals following a copper spray at green tip. Use the higher rate and shorter spray interval during prolonged wet conditions.
Apples, Pears	Apple Scab (Black Spot)	VIC, Tas, SA, Qld & NSW Only	150g—200g	3kg—6kg		Mancozeb DF 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.
	Target Spot, Bitter Rot, Sooty Blotch, Fly Speck	All States	150g—200g	3kg—6kg		Mancozeb DF Agricultural Fungicide may be harmful to Typhlodromus pyri and its use in orchards where integrated control is practiced, should be avoided.
	Ripe Fruit Spot	Qld Only	150g—200g	3kg—6kg		
STONE FRUIT						
Peaches, Apricots, Plums (except Wilson plums)	Rust Shot Hole Freckle	All States	150g—200g	3kg—6kg	14 Days	Apply at early bloom (1-10%). Then repeat at mid to full bloom (50-100%) at petal fall and at shuck fall. Continue with a protective spray program at two week intervals.
	Brown Rot	VIC, Tas, SA, & NSW Only				
Cherries	Brown Rot	VIC & Tas Only				
Nectarines	Brown Rot	SA & Tas Only	150g—200g	3kg—6kg	14 Days	
Almonds	Brown Rot	SA Only				
OTHER FRUIT						
Bananas	Leaf Spot (<i>Mycosphaerella Muscicola</i>)	NSW & Qld Only	200g Mancozeb DF plus 600ml polyphase summer oil	2.2kg—4.5kg Mancozeb DF (NSW 2.2kg) plus 3.5L—4.2L polyphase summer oil or miscible summer oil	7 Days	Apply when wether 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 Dec - Jan until May. South Queensland: Apply at three week intervals from Dec - Jan until May. 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 prior to the next wet season.
	Leaf Speckle	NSW & Qld Only	200g	2.2kg		
	Cordana Leaf Spot, Fruit Speckle, Black Pit	Qld Only	200g	2.2kg		
Passion Fruit	Septoria Spot, Brown Spot (<i>Alternaria passiflora</i>)	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	Anthracoise (<i>Collectotrichum gloeosporiodes</i>)	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 programme at 10—14 day intervals until the threat of disease has passed.
Citrus	Downy Mildew	NSW, Qld, Tas, VIC & SA Only	200g	2kg—3kg	14 Days	Use the shorter spray interval during weather conditions favourable to disease development.
	Dead Arm	Qld Only	150g—200g	2kg—3kg	14 Days	Apply at budburst and then repeat 7—10 days later.
	Black Spot	NSW, Qld, Tas, VIC & SA Only	200g	8kg—16kg		On Heavy Soil: Add 250ml polyphase summer oil. Spray at 8—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 spreader—sticker. Spray at 6 and 13 weeks following a Bordeaux (3-5-3-5-100) spray at petal fall.
	Citrus Rust Mite Brown Citrus Mite	Qld Only	200g	8kg—16kg		Queensland: Add 600ml of 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 Bud Mite	Qld Only	200g	8kg—16kg		Apply at first sign of mite activity on fruit usually between Dec and May.
						Apply when blossom malformation is observed usually in February.

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FIELD CROPS						
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 interval during weather conditions favourable to disease development. Do not graze livestock on peanut crops treated with Mancozeb DF 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 DF or feed treated crops and/or trash to livestock).
Tobacco	Blue Mould, Brown Spot	NSW, Qld & VIC Only	200g	2.2kg	-	Field Treatments: Apply at 7 day intervals commencing 10 days after transplanting and ceasing 7—10 days before the first harvest. Increase the spray volume accordingly as plant size increases.
	Frog Eye Leaf Spot	Qld Only	200g	2.1kg	-	Seed Bed Treatment: Apply when seedlings are 15cm across and then repeat twice weekly. Wet the seedlings evenly without runoff.
Turf	Fusarium, Rhizoctania, Helminthosporium	All States	200g—250g / 100m ²		-	Apply as a protective spray schedule at 7 day intervals throughout the susceptible season. Use sufficient water for adequate coverage. (Do not feed grass clippings from treated areas to poultry or animals).
ORANMENTALS						
Roses	Black Spot	All States	150g—200g / 100L Spray		-	Apply when disease symptoms first appear and then repeat at 7—10 day intervals.
Gladioli Chrysanthemums	Grey Mould (<i>Botrytis</i>), Septoria Leaf Spot	All States	150g—200g / 100L Spray		-	During weather conditions favourable to disease development, use the higher rate and shorter spray interval.
	Rust	Tas Only			-	
Carnations	Rust, Altermarie Leaf Spot	Tas Only	150g—200g / 100L Spray		-	
Flowers, Shrubs	Septoria Leaf Spot	NSW Only	150g—200g / 100L Spray		-	
Ferns	Botrytis Leaf Spot		Ferns Only 75g—100g / 100L Spray			

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