

POISON

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

MELPAT

TRIBASIC LIQUID

FLOWABLE COPPER FUNGICIDE
ACTIVE CONSTITUENT: 190 g/L
COPPER (Cu) PRESENT AS
TRIBASIC COPPER SULPHATE

GROUP **M1** FUNGICIDE

For control of various diseases of certain fruits, nuts,
vegetables and ornamentals as per the
Directions for Use Table.

IMPORTANT: READ THIS LEAFLET BEFORE USE

NET CONTENTS: 5L, 20L, 200L, 800L, 900L



Melpat International Pty Ltd ABN 18 066 067 507
4/22 Parry Avenue
Bateman, W.A. 6150
Tel: (08) 9312 3200
Fax: (08) 9312 3233

Batch Number:
Date of Manufacture:

APVMA Approval Number: 67618/56468

GENERAL INSTRUCTIONS:

MIXING/APPLICATION

Fill the spray vat with good quality water. With the agitation system operating, pour the required quantity of Melpat Tribasic Liquid Fungicide into the spray vat in a steady stream. DO NOT attempt to pre-mix Melpat Tribasic Liquid Fungicide in water before adding to the spray vat. If other pesticides are being applied, prepare and thoroughly mix them before adding Melpat Tribasic Liquid Fungicide. Sprays containing Melpat Tribasic Liquid Fungicide should be agitated continuously.

WETTING AGENTS

The addition of Spraymate Activator is required when Melpat Tribasic Liquid Fungicide is being applied to BRASSICAS, FABA BEANS, PEAS, and ONION, irrespective of the method of application. The addition of a wetting agent is also required when Melpat Tribasic Liquid Fungicide is applied as a concentrate spray or by aircraft. Where a wetting agent is not required for Melpat Tribasic Liquid Fungicide, one may be added if required for other pesticides.

Dilute Spraying

- Use a sprayer designed to apply high volumes of water up to the point of run-off and matched to the crop being sprayed.
- Set up and operate the sprayer to achieve even coverage throughout the crop canopy. Apply sufficient water to cover the crop to the point of run-off. Avoid excessive run-off.
- The required water volume may be determined by applying different test volumes, using different settings on the sprayer, from industry guidelines or expert advice.
- Add the amount of product specified in the Directions for Use table for each 100L of water. Spray to the point of run-off.
- The required dilute spray volume will change and the sprayer set up and operation may also need to be changed as the crop grows.

Concentrate Spraying

- Use a sprayer designed and set up for concentrate spraying (that is a sprayer which applies water volumes less than those required to reach the point of run-off) and matched to the crop being sprayed.
- Set up and operate the sprayer to achieve even coverage throughout the crop canopy using your chosen water volume.
- Determine an appropriate dilute spray volume (See Dilute Spraying above) for the crop canopy. This is needed to calculate the concentrate mixing rate.

The mixing rate for concentrate can then be calculated in the following way:

Example only

1. Dilute spray volume as determined above: For example 1500 L/ha
2. Your chosen concentrate spray volume: For example 500 L/ha
3. The concentration factor in this example is: $3 \times$ (ie. $1500 \text{ L} \div 500 \text{ L} = 3$)
4. If the dilute label rate is 10 mL/100 L, then the concentrate rate becomes 3×10 , ie. 30 mL/100 L of concentrate spray.

The chosen spray volume, amount of product per 100 L of water, and the sprayer set up and operation may need to be changed as the crop grows.

For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow Industry Best Practices.

DECIDUOUS FRUIT AND ALMONDS

Apply as a dilute or up to 2 times concentrate spray. Apply with an air-blast spray calibrated to deliver the required spray volume. the equipment should be adjusted so that the spray is evenly distributed through the tree. Preferably apply using a sprayer fitted with cone nozzles. Concentrate sprays should only be applied with sprayers specifically designed for this purpose.

CITRUS AND LITCHI

Apply only as dilute spray. The spray equipment should be calibrated to deliver the required spray volume. Citrus and litchi canopies are difficult to penetrate and application using an oscillating boom sprayer is preferred to application using an air-blast sprayer. If an air-blast sprayer is used ensure that it is opening the canopy to permit entry of the spray to the interior of the tree. Spray equipment should be adjusted so that the spray is evenly distributed throughout the trees.

AVOCADOS & MANGOES

Apply as a dilute or up to 3 times concentrate spray. The spray equipment should be calibrated to deliver the required spray volume. The equipment should be adjusted so that the spray is evenly distributed through the trees. Preferably apply with a sprayer fitted with cone nozzles. Concentrate sprays should only be applied with sprayers specifically designed for this purpose.

VINES

Apply sufficient volume to wet all leaf surfaces to the point of run-off. Apply as a medium to fine spray preferably using cone nozzles. Air-blast sprayers are recommended for application to vines with very dense foliage.

WALNUTS

Apply only as dilute spray. Apply sufficient volume to thoroughly wet blossoms, nutlets and foliage. Fine sprays are recommended for optimum results. Air-blast sprayers are suitable for young plantings, but very large mature trees may require hand directed sprayers to ensure adequate coverage of their upper branches.

TOBACCO SEED BEDS

Apply only as dilute spray. Apply sufficient volume to thoroughly saturate the seedlings. apply as a medium to fine spray directed by hand; a knapsack is suitable for this purpose.

VEGETABLES

GENERAL

Thorough coverage of the plants is essential for maximum effectiveness. To achieve thorough coverage:

1. Spray volumes need to be increased as the plants grow.
2. The configuration of the sprayer may need to be altered as the plants grow and change shape.

The coverage provided by the sprayer should be checked prior to each application and adjusted if necessary. This should only be done with water plus any required wetting agents.

DILUTE SPRAYS:

Apply using a sprayer fitted with cone nozzles operated at pressures that produce a MEDIUM to FINE spray. The following volumes per SPRAYED HECTARE are suggested as a guide, since the required volumes will vary with foliage density and size of the plants.

Carrots, Parsnips, Potatoes, Silver beet, Spinach:

400 litres on plants up to 10 cm tall, increasing to 1000 to 1200 litres on mature plants.

Cucurbits, Lettuce:

400 litres on plants up to 10 leaves, increasing to 1000 to 1200 litres on mature plants.

Brassicas, Trellis Tomatoes:

400 litres on plants up to 10 leaves, increasing to 1000 to 1500 litres on mature plants.

Beans, Capsicum, Celery, Faba Beans, French Beans, Peas, Rhubarb, Bush Tomatoes:

400 litres on plants up to 15 cm tall, increasing to 1000 to 1200 litres on mature plants.

Red Beet:

400 litres on plants up to 8 leaves, increasing to 800 litres on mature plants.

CONCENTRATE SPRAYS:

Melpat Tribasic Liquid Fungicide may be applied to vegetables at lower volumes than those specified for dilute application, provided the CONCENTRATION of Melpat Tribasic Liquid Fungicide is INCREASED in inverse proportion to the reduction in volume from the specified dilute volume.

Example: If the spray volume is half the specified dilute volume, Melpat Tribasic Liquid Fungicide should be applied at double the dilute rate. Spray volumes for concentrate sprays should not be less than 1/3 of the equivalent dilute volume. Thus spray concentrations should not exceed 3 times the dilute concentration. Apply using a sprayer fitted with cone nozzles operated at pressures that produce a FINE spray. Refer to VEGETABLES: DILUTE SPRAYS for recommended spray volumes for specific crops.

APPLICATION BY GROUND-RIG

Apply as a fine spray in a minimum of 250 litres of water per hectare. May be applied with hydraulic nozzles or fan-assisted rotary atomisers. Avoid application in very windy conditions or when the temperature and humidity cause rapid drying.

APPLICATION BY AIRCRAFT

Apply in a minimum of 20 litres of water per hectare. May be applied with hydraulic nozzles or rotary atomisers operated to produce droplets with a V.M.D. of around 150 microns. Avoid application in calm or very windy conditions or when temperature and humidity cause rapid drying. To ensure good spray coverage, applications should ideally be made in a light crosswind.

FUNGICIDE RESISTANCE WARNING

GROUP M1 FUNGICIDE

For fungicide resistance management Melpat Tribasic Liquid Fungicide is a group M1 fungicide. Some naturally occurring individual fungi resistant to Group M1 Fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungal population if these fungicides are used repeatedly. These resistant fungi will not be controlled by Melpat Tribasic Liquid Fungicide and other Group M1 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, Melpat International Pty Limited accepts no liability for the losses that may result from the failure of Melpat Tribasic Liquid Fungicide to control resistant fungi.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET CROPS

DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. DO NOT burn empty containers or product.

Rhubarb Dip

Dispose of spent dip solution in a disposal pit away from waterways, desirable vegetation and tree roots.

Refillable containers: Empty contents fully into application equipment. Close all valves and return to point of sale for refill or storage.

Compatibility

Melpat Tribasic Liquid Fungicide is compatible with most insecticides/ pyrethroids, dormant spraying oils, Penncozeb 750 DF, Wettable Sulphur or Urea. Mixtures with more than one of the above products are not recommended. Such mixtures may be ineffective or may cause serious damage.

Melpat Tribasic Liquid Fungicide may NOT be compatible with some foliar fertilisers and a test should be conducted before use.

SAFETY DIRECTIONS

Harmful if swallowed. Will irritate the eyes, nose, throat and skin. Avoid contact with eyes and skin. When opening the container and using the product, wear elbow-length PVC gloves. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. Wash hands after use. After each days use wash gloves and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia: 13 11 26. If in eyes, hold eyes open, flood with water for at least 15 minutes and contact a doctor. If skin contact occurs remove contaminated clothing and wash skin thoroughly.

IN A MEDICAL EMERGENCY CALL

1800 674 415 All Hours

MATERIAL SAFETY DATA SHEET

For further information refer to the Material Safety Data Sheet (MSDS).

CONDITIONS OF SALE

Melpat International Pty Ltd (company) shall not be liable for any loss, injury, damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale, supply, use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on Melpat International Pty Ltd skill or judgement in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Melpat International Pty Ltd has any authority to add to or alter these conditions.

DIRECTIONS FOR USE

RESTRAINTS:

DO NOT apply during the hottest part of the day when temperature exceeds 35°C.

DO NOT apply when slow drying conditions prevail.

DO NOT apply to copper-shy crops or cultivars.

DO NOT apply if it is likely to rain before the spray is dry.

DO NOT apply to wet crops.

DO NOT use in spray solutions less than pH 6.5

TREE AND VINE CROPS

All rates for tree and vine crops are for dilute spraying. For concentrate spraying, refer to the Mixing/Application section. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods.

Situation & Crop	Disease	State	Rate	Critical Comments
Almonds, Nectarines, Peaches	Leaf Curl (<i>Taphrina deformans</i>)	All States	280 mL/100L	CORRECT TIMING IS CRITICAL FOR EFFECTIVE CONTROL. Apply when buds are swelling but BEFORE AND WITHIN ONE WEEK OF BUD OPENING. Apply as a dilute or concentrate spray. For a given variety, the time of bud opening will vary from year to year, depending on the weather and in any year it will vary between varieties. Thus, the bud development of each variety in the orchard should be monitored each year to determine the correct time of application. Blocks containing more than 1 variety may need to be treated more than once, to treat each variety at the correct time. Where leaf curl is, or is likely to be a severe problem, based on previous experience, the following program should be followed. 1. AUTUMN – apply at leaf fall. 2. Apply at the FIRST SIGN of BUD SWELL and REPEAT ONE WEEK LATER PRIOR TO SIGNS OF BUD OPENING.
Almonds	Shothole (<i>Stigmata carpophila</i>)			Apply when buds are swelling but BEFORE AND WITHIN ONE WEEK OF BUD OPENING. Apply as a dilute or concentrated spray.
Apples	Black Spot (scab) (<i>Venturia inaequalis</i>)			Spray at green tip and repeat 10 to 14 days later if conditions allow infection ie. extended wet weather. Consult local Department Spray Charts or authorities for specific recommendations on timing, rates and precautions that may be necessary. Before applying to recently introduced varieties, ascertain their tolerance of copper sprays from relevant authorities. Apply as a dilute or concentrate spray.
Apricots	Shothole (<i>Stigmata carpophila</i>), Freckle (<i>Venturia carpophila</i>)			Apply at bud swell but before the earliest sign of leaf bud development. Apply at least 1 post harvest spray. Apply as a dilute or concentrate spray.
Apricots, Cherries	Bacterial gummosis (<i>Pseudomonas syringae</i>)	Vic, Tas, SA, WA, NT and Qld only	350 mL/100L	Autumn: Apply at 25 to 50% leaf fall. Apply again at 90 to 100% leaf fall. Winter: Apply in mid winter. Spring: Apply at first sign of bud movement. Repeat application 7 to 10 days later. Apply as a dilute or concentrate spray.
		NSW only	280 mL/100L	
		NSW, Vic, Tas, SA, and WA only	185 mL/100L	Apply 1 week after petal fall. Repeat application 7 to 10 days later. These sprays control the leaf population of bacteria in mid to late spring. Apply as a dilute or concentrate spray.
Avocados	Anthraco nose (<i>Glomerella congulata var. minor</i>)	All States	280 mL/100L Aerial Application 2.8 to 4.2 L/ha	Spray every 4 weeks from the end of flowering to harvest. During extended wet weather, spray every 14 days. . Apply as a dilute or concentrate spray.

Situation & Crop	Disease	State	Rate	Critical Comments
Avocados, Citrus, Kiwi-fruit, Litchi, Macadamias, Nectarines, Passionfruit, Plums, Peaches, Pecans, Tropical Fruit	Phytophthora stem canker	All States	Stem Application 140 mL/1L of water or water based paint	Mix to a smooth consistency. Apply only to stems of trees or vines wherever cankers appear, after removing dead tissue. Repeat applications up to a maximum of 5 per season until natural healing is commenced. Application with paint carrier may only require 1 or 2 treatments in a season.
Cherries, Peaches, Nectarines, Plums	Shothole (<i>Stigmina carpophila</i>)		280 mL/100L	Apply when buds are swelling but BEFORE AND WITHIN ONE WEEK OF BUD OPENING. Apply as a dilute or concentrate spray.
Citrus	Black Spot (<i>Guignardia citricarpa</i>), Melanose (<i>Diaporthe citri</i>), Smoky Blotch (<i>Gloeodes pomigena</i>), Scab (lemons) (<i>Elsinoe fawcettii</i>)		280 to 420 mL/100L	Apply at petal fall. Use higher rates in coastal districts. Add 600 mL/ha of miscible summer oil when or if necessary. Apply as a dilute application only.
Litchi	Parasitic algae (<i>Cephaleuros virescens</i>)	Qld and NSW only	560 mL/100L plus Spraymate Activator	Apply to affected trunk and limbs until runoff occurs. Apply monthly during the wet season. Apply as a dilute application only.
Mangoes	Anthracnose (<i>Glomerella sp.</i>)	NSW, Qld, SA, WA and NT only	420 mL/100L Aerial Application 4.2 L/ha	Spray every 4 weeks from the end of flowering to harvest. During extended wet weather, spray every 14 days. Apply as a dilute or concentrate spray.
	Bacterial black spot (<i>Xanthomonas campestris pv. mangiferaeindacae</i>)		280 to 420 mL/100L Aerial Application 3 to 4.2 L/ha	Apply at first sign of infection or as a preventive spray. Repeat at 10 to 14 days intervals while conditions allow infection. Use higher rate when conditions are favourable for infection. Use in rotation with alternate chemistry. Apply as a dilute or concentrate spray.
Pears	Black Spot (scab) (<i>Venturia pirina</i>)	All States	280 mL/100L	Spray at green tip and repeat at 10 to 14 days later if conditions allow infection ie. extended wet weather. Consult local Department Spray Charts or authorities for specific recommendations on timing, rates and precautions that may be necessary. Before applying to recently introduced varieties, ascertain their tolerance of copper sprays from relevant authorities. Apply as a dilute or concentrate spray.
Vines	Downy Mildew (<i>Plasmopara viticola</i>)		250 to 350 mL/100L	Apply when shoots are 10 cm long and repeat at 10 to 14 days intervals, while conditions allow infection. Use the higher rate when conditions are highly favourable for infection. Leaf damage may occur on 'copper-shy' varieties. Apply as a dilute or concentrate spray.
Walnuts	Walnut blight (<i>Xanthomonas campestris pv juglans</i>)		420 mL/100L plus 175 mL Miscible Summer Oil	Apply a minimum of three sprays at 7 to 10 day intervals, commencing when the catkins are partially opened. Further applications may be necessary if conditions allow infection. Apply as a dilute application only.

VEGETABLES AND FRUIT

Situation & Crop	Disease	State	Rate	Critical Comments
Bananas	Cercospora leaf spot (<i>Cercospora musae</i>)	Qld, NSW and WA only	280 mL/100L plus 600 mL/ha Miscible Summer Oil	Apply at 3 to 4 weekly intervals from December to May when weather conditions allow disease outbreaks. Add 600 mL/ha of miscible summer oil when or if necessary.
	Phytophthora stem canker	All States	140 mL/1L water or water based paint	Mix to a smooth consistency. Apply only to stems of trees or vines wherever cankers appear, after removing dead tissues. Repeat applications up to a maximum of 5 per season until natural healing is commenced. Application with paint carrier may only require 1 or 2 treatments in a season.
Beans	Common blight (<i>Xanthomonas campestris pv phaseoli</i>)		280 mL/100L or 3.0L/ha	Apply at the first sign of infection or as a preventive spray. Repeat at 10 to 14 day intervals when conditions allow infection.
	Halo blight (<i>Pseudomonas syringae pv. phaseolicola</i>)		280 to 420 mL/100L or 3 to 3.5L/ha	Apply at 10 to 14 day intervals from the time the crop is 15 cm to 30 cm high, while conditions allow infection. Use the higher rate when conditions are highly favourable for infection.
	Bacterial brown spot (<i>Pseudomonas syringae pv. syringae</i>)		280 mL/100L or 3.0L/ha	Apply the first spray within 3 weeks after emergence and repeat every 10 to 14 days while conditions allow infection.
Beans, Faba beans	Rust (<i>Uromyces spp.</i>), Chocolate spot (<i>Botrytis spp.</i>)			Apply at the first sign of disease and repeat at 10 to 14 day intervals, while conditions allow infection.
Brassicas	Black rot (<i>Xanthomonas campestris</i>), Peppery leaf spot (<i>Pseudomonas syringae pv. maculicola</i>), Ring spot (<i>Mycosphaerella brassicicola</i>), Downy Mildew (<i>Peronospora parasitica</i>)			Apply at the first sign of disease and repeat at 10 to 14 day intervals, while conditions allow infection. CROP DAMAGE WARNING: Tribasic Copper Sulphate may predispose cabbage to frost damage. Cabbages should not be treated with the product if frosts are likely, since crop damage may occur.
Capsicums	Bacterial spot (<i>Xanthomonas campestris pv. vesicatoria</i>), Bacterial canker (<i>Corynebacterium michiganense pv. michiganense</i>)			SEED BEDS: Apply every 7 days during wet weather. FIELD CROPS: Apply at the first sign of disease and repeat at 7 to 14 day intervals, while conditions allow infection. Use the shortest interval when conditions are highly favourable for infection. These applications will reduce the spread of bacterial canker but they will not control seed or soil borne infection.
Carrots	Leaf spot (<i>Alternaria</i> , <i>Cercospora</i> , <i>Septoria</i>)		280 mL/100L	Apply at the first sign of disease and repeat at 10 to 14 day intervals, while conditions allow infection.

Situation & Crop	Disease	State	Rate	Critical Comments
Celery	Leaf spot (<i>Septoria apicola</i>), Bacterial soft rot (<i>Erwinia carotovora</i> pv. <i>carotovora</i>)	All States	280 to 390 mL/100L	Apply every 7 to 14 days while conditions allow infection. Use the shortest interval when conditions are highly favourable for infection ie. cool and wet.
Cucurbitis	Angular leaf spot (<i>Pseudomonas syringae</i> pv. <i>lachrymans</i>), Bacterial leaf spot (<i>Xanthomonas campestris</i> pv. <i>cucurbitae</i>)		280 mL/100L	Apply when the disease first appears and repeat at 10 to 14 day intervals, while conditions allow infection.
Lettuce	Downy Mildew (<i>Bremia lactucae</i>), Bacterial leaf spot (<i>Xanthomonas campestris</i> pv. <i>vitiens</i>), Anthracnose (<i>Marssonina panattoniana</i>)		280 mL/100L or 3.0L/ha	Apply at the first sign of disease and repeat every 7 to 10 days while conditions allow infection. Alternation with Penncozeb 750 DF is desirable. CROP DAMAGE WARNING: Tribasic Copper Sulphate may predispose lettuce to frost damage. Lettuce should not be treated with the product if frosts are likely, since crop damage may occur.
Onions	Downy Mildew (<i>Peronospora destructor</i>)			Apply when the disease first appears and repeat every 10 to 14 days while conditions allow infection.
Parsnips	Leaf spot (<i>Septoria spp.</i>)			Apply when the disease first appears and repeat every 10 to 14 days while conditions allow infection.
Peas	Ascochyta blight (<i>Ascochyta spp.</i>), Bacterial blight (<i>Pseudomonas syringae</i> pv. <i>syringae</i>)			Apply when the disease first appears and repeat every 10 to 14 days while conditions allow infection.
Potatoes	Target spot/ Early blight (<i>Alternaria solani</i>), Irish blight/ Late blight (<i>Phytophthora infestans</i>)			Apply from crop emergence to maturity at 7 to 10 day intervals, while conditions allow infection. May reduce yield if applied under dry conditions.
Red Beet	Downy mildew (<i>Peronospora farinosa</i>), Rust (<i>Uromyces betae</i>)			Apply at 10 to 14 day intervals, from the seedling stage until maturity, while conditions allow infection.
Rhubarb	Crown rot (<i>Phytophthora spp.</i>)			Dip rhubarb crowns before planting.
	Downy mildew (<i>Peronospora jaapiana</i>)		Apply at 14 day intervals while conditions allow infection.	

Situation & Crop	Disease	State	Rate	Critical Comments
Silver beet, Spinach	Downy mildew (<i>Peronospora farinosa</i>)	All States	280 mL/100L or 3.0L/ha	Apply at 10 to 14 day intervals, from the seedling stage until maturity, while conditions allow infection.
Tomatoes	Bacterial spot, (<i>Xanthomonas campestris pv. vesicatoria</i>), Bacterial speck (<i>Pseudomonas syringae pv. tomato</i>), Bacterial canker (<i>Corynebacterium michiganese pv. michiganese</i>)	All States	220 to 280 mL/100L or 2.4 to 3.0L/ha	Apply at the first sign of disease and repeat at 7 to 14 days while conditions allow infection. The shortest interval should be used when conditions are very favourable for infection ie. during wet weather and when inoculum levels are high. These applications will reduce the spread of bacterial canker but they will not control seed or soil borne infection.
	Target spot/ Early blight (<i>Alternaria solani</i>), Septoria leaf spot (<i>Septoria spp.</i>)		280 mL/100L or 3.0L/ha	Apply at the first sign of disease and repeat every 7 to 14 days while conditions allow infection. The shortest interval should be used when conditions are highly favourable for infection.
	Irish blight/ Late blight (<i>Phytophthora infestans</i>)			Apply at the first sign of disease and repeat at 10 to 14 day intervals while conditions allow infection. Minimise use on seedlings to avoid retarding growth.

MISCELLANEOUS

Situation & Crop	Disease	State	Rate	Critical Comments
Ornamentals	Bacterial leaf spot	All States	280 mL/100L	Apply at the first sign of disease and repeat every 10 to 14 days as required. This product is ineffective against bacterial wilt of carnations caused by <i>Pseudomonas andropogonis</i> . Phytotoxicity is known to occur on certain varieties of ornamentals. Small scale evaluations consisting of 2 sprays at a 14 day interval should be applied first to test phytotoxicity.
Tobacco seed beds	Wildfire, Angular leaf spot (<i>Pseudomonas syringae pv. tabaci</i>)	Qld, NSW, and Vic only	560 mL/100L	Apply every 7 days.
	Algae	Qld only		Apply when algae first appears.

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

WITHHOLDING PERIOD:

DO NOT HARVEST FOR 1 DAY AFTER APPLICATION.