

Nufarm Australia Limited
 ACN 004 377 780
 103-105 Pipe Road
 Laverton North Victoria 3026
 Tel: (03) 9282 1000
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Contents: 10 Litres
 Contents: 15 Litres
 Contents: 20 Litres
 Contents: 200 Litres
 Contents: 500 Litres
 Contents: 640 Litres
 Contents: 1000 Litres

APVMA Approval No.: 53568/106176

STORAGE AND DISPOSAL

Store in the closed, original container in a 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 below 500mm 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 (500L,1000L only)

Store in the closed, original container in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight. Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

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 day's 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.

MATERIAL SAFETY DATA SHEET

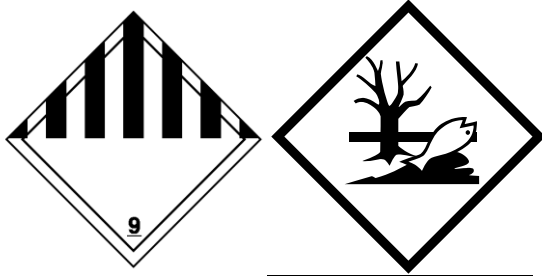
For further information refer to the Material Safety Data Sheet (MSDS).

In case of emergency: Phone 1800 033 498 Ask for shift supervisor. Toll free 24 hours.

CONDITIONS OF SALE

"Any provisions or rights under the Competition and Consumer Act 2010 or relevant state legislation which cannot be excluded by those statutes or by law are not intended to be excluded by these conditions of sale. Subject to the foregoing, all warranties, conditions, rights and remedies, expressed or implied under common law, statute or otherwise, in relation to the sale, supply, use or application of this product, are excluded. Nufarm Australia Limited and/or its affiliates ("Nufarm") shall not accept any liability whatsoever (including consequential loss), or howsoever arising

(including negligence) for any damage, injury or death connected with the sale, supply, use or application of this product except for liability which cannot be excluded by statute." BN / DOM / Barcode / /



ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS COPPER PRESENT AS TRIBASIC COPPER SULPHATE)
UN No 3082
PACKING GROUP: III
HAZCHEM: 2Z
IN AN EMERGENCY DIAL: 000 POLICE OR FIRE BRIGADE
IN AN EMERGENCY, SPECIALIST ADVICE NUFARM AUSTRALIA LIMITED 1800 033 498

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

Nufarm
Tri-Base Blue[®]
Flowable Copper Fungicide

ACTIVE CONSTITUENT: 190g/L COPPER (Cu) present as TRIBASIC COPPER SULPHATE

GROUP M1 FUNGICIDE

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

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USE

READ COMPLETE DIRECTIONS FOR USE BEFORE USING THIS PRODUCT.

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 **Nufarm** Grow a better tomorrow.

**DIRECTIONS FOR USE
RESTRAINTS**

APVMA Approval No.: 53568/106176

- DO NOT apply during the hottest part of the day when temperatures exceed 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.

1. 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.				
CROP	DISEASE	STATE	RATE	CRITICAL COMMENTS
Almonds, Nectarines, Peaches	Leaf curl (<i>Taphrina deformans</i>)	All States	280mL/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>Stigmina carpophila</i>)			Apply when buds are swelling but BEFORE AND WITHIN ONE WEEK OF BUD OPENING. Apply as a dilute or concentrate spray.
Apples	Black spot (scab) (<i>Venturia inaequalis</i>)			Spray at green tip and repeat 10 to 14 days later if conditions allow infection i.e. 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.

1. 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.				
CROP	DISEASE	STATE	RATE	CRITICAL COMMENTS
Apricots	Shothole (<i>Stigmina 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	350mL/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	280mL/100L	
		NSW, Vic, Tas, SA and WA only	185mL/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	Anthracnose (<i>Glomerella cingulata</i> var. <i>minor</i>)	All States	280mL/100L Aerial Application 2.8-4.2L/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.
Avocados, Citrus, Kiwi- fruit, Litchi, Macadamias, Nectarines, Passionfruit, Plums, Peaches, Pecans, Tropical fruit	Phytophthora stem canker		Stem Application 140mL/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>)		280mL/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>)		280-420mL/100L	Apply at petal fall. Use higher rates in coastal districts. Add 600mL/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	560mL/100L plus Nufarm 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</i> spp.)	NSW, QLD, SA, WA, NT only	420mL/100L or Aerial Application 4.2L/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</i> pv <i>mangiferaeindacae</i>)		280-420mL/100L Aerial Application 3-4.2L/ha	Apply at first sign of infection or as a preventative spray. Repeat at 10-14 day 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	280mL/100L	Spray at green tip and repeat 10 to 14 days later if conditions allow infection i.e. 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>)		250-350mL/100L	Apply when shoots are 10cm long and repeat at 10 to 14 day 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</i> pv. <i>juglans</i>)		420mL/100L plus 175mL 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.

2. VEGETABLES & FRUIT

CROP	DISEASE	STATE	RATE	CRITICAL COMMENTS
Bananas	Cercospora leaf spot (<i>Cercospora musae</i>)	Qld, NSW and WA only	280mL/100L plus 600mL/ha miscible Summer oil	Apply at 3 to 4 weekly intervals from December to May when weather conditions allow disease outbreaks. Add 600mL/ha of miscible Summer oil when or if necessary.
	Phytophthora stem canker	All States	140mL/1L water	Mix to a smooth consistency. Apply only to stems of trees or vines

CROP	DISEASE	STATE	RATE	CRITICAL COMMENTS
			or water based paint	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.
Beans	Common blight (<i>Xanthomonas campestris</i> pv. <i>phaseoli</i>)	All States	280mL/100L or 3.0L/ha	Apply at the first sign of infection or as a preventative spray. Repeat at 10 to 14 day intervals while conditions allow infection.
	Halo blight (<i>Pseudomonas syringae</i> pv. <i>phaseolicola</i>)		280-420mL/100L or 3-3.5L/ha	Apply at 10 to 14 day intervals from the time the crop is 15cm to 30cm high, while conditions allow infection. Use the higher rate when conditions are highly favourable for infection.
	Bacterial brown spot (<i>Pseudomonas syringae</i> pv. <i>syringae</i>)		280mL/100L or 3L/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</i> spp.) Chocolate spot (<i>Botrytis</i> spp.)			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</i> pv. <i>maclicola</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</i> pv. <i>vesicatoria</i>), Bacterial canker (<i>Corynebacterium michiganense</i> pv. <i>michiganense</i>)		280mL/100L or 3L/ha	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>)		280mL/100L	Apply at the first sign of disease and repeat at 10 to 14 day intervals while conditions allow infection.
Celery	Leaf spot (<i>Septoria apiicola</i>), Bacterial soft rot (<i>Erwinia carotovora</i> pv. <i>carotovora</i>)		280-390mL/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.
Cucurbits	Angular leaf spot (<i>Pseudomonas syringae</i> pv. <i>lachrymans</i>), Bacterial leaf spot (<i>Xanthomonas campestris</i> pv. <i>cucurbitae</i>)		280mL/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>vitiensis</i>) Anthracnose (<i>Marssonina panattoniana</i>)		280mL/100L or 3L/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</i> spp.)			Apply when the disease first appears and repeat every 10 to 14 days while conditions allow infection.
Peas	Ascochyta blight (<i>Ascochyta</i> spp.), 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</i> spp.)		280mL/100L	Dip rhubarb crowns before planting.
Silver beet, Spinach	Downy mildew (<i>Peronospora farinosa</i>)			Apply at 10 to 14 day intervals, from the seedling stage until maturity, while conditions allow infection.
Tomatoes	Bacterial spot (<i>Xanthomonas campestris</i> pv. <i>vesicatoria</i>), Bacterial speck (<i>Pseudomonas syringae</i> pv. <i>tomato</i>), Bacterial canker (<i>Corynebacterium michiganense</i> pv. <i>michiganense</i>)		220-280mL/100L or 2.4-3.0L/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</i> spp.)			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.

CROP	DISEASE	STATE	RATE	CRITICAL COMMENTS
	Irish blight/late blight (<i>Phytophthora infestans</i>)		280mL/100L or 3L/ha	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.

3. MISCELLANEOUS

CROP	DISEASE	STATE	RATE	CRITICAL COMMENTS
Ornamentals	Bacterial leaf spot	All States	280mL/100L	Apply at the first sign of disease and repeat every 10 to 14 days as required. Nufarm Tri-Base Blue Fungicide 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 for phytotoxicity
Tobacco seed beds	Wildfire, Angular leaf spot (<i>Pseudomonas syringae</i> pv. <i>tabaci</i>)	Qld, NSW and Vic only	560mL/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.

GENERAL INSTRUCTIONS

MIXING/APPLICATION

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

WETTING AGENTS

The addition of Nufarm Activator® is required when Tri-Base Blue 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 Tri-Base Blue is applied as a concentrate spray or by aircraft. Where a wetting agent is not required for Tri-Base Blue, 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 (i.e. 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 1500L/ha
2. Your chosen concentrate spray volume: For example 500L/ha
3. The concentration factor in this example is: 3X (i.e. $1500L \div 500L = 3$)
4. If the dilute label rate is 10mL/100L, then the concentrate rate becomes 3×10 , i.e. 30mL/100L of concentrate spray.

The chosen spray volume, amount of product per 100L 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 trees. 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 10cm 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, TRELIS TOMATOES

400 litres on plants up to 10 leaves, increasing to 1200 to 1500 litres on mature plants.

BEANS, CAPSICUMS, CELERY, FABA BEANS, FRENCH BEANS, PEAS, RHUBARB, BUSH TOMATOES

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

REDBEET

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

CONCENTRATE SPRAYS

Tri-Base Blue may be applied to vegetables at lower volumes than those specified for dilute application, provided the CONCENTRATION of Tri-Base Blue 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, Tri-Base Blue 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 as 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 atomizers. 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 atomizers operated to produce droplets with a V.M.D. of around 150 microns. Avoid application in calm or very windy conditions or when the 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
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For fungicide resistance management Tri-Base Blue Fungicide is a Group M1 fungicide. Some naturally-occurring individual fungi resistant to Tri-Base Blue Fungicide and other Group M1 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. The resistant fungi will not be controlled by Tri-Base Blue 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, Nufarm Australia Limited accepts no liability for any losses that may result from the failure of Tri-Base Blue Fungicide to control resistant fungi.

PROTECTION OF CROPS, NATIVE AND OTHER NON TARGET PLANTS

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 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 below 500mm 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.

Refillable containers (500L, 1000L only)

Store in the closed, original container in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight. Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

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

COMPATIBILITY

Tri-Base Blue 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. Tri-Base Blue may NOT be compatible with some foliar fertilizers 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 day's 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.

MATERIAL SAFETY DATA SHEET

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

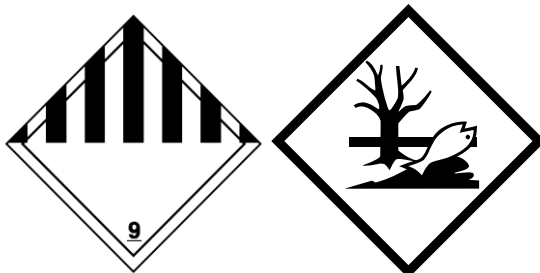
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Nufarm Australia Limited
ACN 004 377 780
103-105 Pipe Road
Laverton North Victoria 3026
Tel: (03) 9282 1000
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- © Penncozeb is a registered trademark of Cerexagri BV.



ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS COPPER PRESENT AS TRIBASIC COPPER SULPHATE)
UN No 3082
PACKING GROUP: III
HAZCHEM: 2Z
IN AN EMERGENCY DIAL: 000 POLICE OR FIRE BRIGADE
IN AN EMERGENCY, SPECIALIST ADVICE NUFARM AUSTRALIA LIMITED 1800 033 498