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## **POISON**

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



# Copper Hydroxide 400 WDG

## **FUNGICIDE**

ACTIVE CONSTITUENT: 400g/kg COPPER (Cu)
present as CUPRIC HYDROXIDE

## GROUP M1 FUNGICIDE

A dry flowable fungicide for the control of various diseases of fruit and vegetables as per the Directions of Use section.

IMPORTANT: READ THIS LEAFLET BEFORE USING THE PRODUCT

APVMA Approval No: 91128/130999

## AIRR APPARENT PTY LTD

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#### DIRECTIONS FOR USE

#### RESTRAINTS:

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.

#### TREE & 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

1 7 0	. For concentrate spraying DO NOT use at rates	0	1 , 0
CROP	DISEASE	STATE	RATE
Almonds	Shothole Leal curl ( <i>Taphrina deformans</i> )	All States	130g/100L
Apples	Black spot (scab) (Venturia inaequalis)	All States	130g/100L
Avocados	Anthracnose (Glomerella cingulata var.	All States	130g/100L
Apricots and cherries	Shothole ( <i>Stigmina carpophila</i> ) Freckle ( <i>Venturia carpophila</i> )	All States	130g/100L
	Bacterial gummosis ( <i>Pseudomonas</i> syringae)	Vic, Tas, SA and WA only	165g/100L
		NSW only	130g/100L
		NSW, Vic, Tas, SA and WA only	90g/100L
Citrus	Black spot, Melanose, Smoky blotch (Gloeodes pomigena), scab (lemons) (Elsinoe fawcettii)	All States	130 to 195g/ 100L plus 600mL polyphase or miscible summer oil
Lychee	Parasitic algae ( <i>Cephaleuros virescens</i> )	Qld and NSW only	260 g / 100L plus a suitable wetting agent

CRITICAL COMMENTS
Apply when buds are swelling but BEFORE AND WITHIN ONE WEEK OF BUD OPENING.
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 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.

Apply at green tip.

**Note:** Crop injury (russetting) may occur from late application. Discontinue use when green tip on the earliest developing bud reaches 1cm. Before applying to recently introduced varieties, ascertain their tolerance of copper sprays from relevant authorities. Apply as a dilute or concentrate spray.

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.

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

**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. Apply 1 week after petal fall. Repeat application 7 to 10 days later. These sprays control the leaf incidence of

Bactérial gummosis in mid to late spring. Apply as a diluté or concentrate spray. Apply at petal fall. Follow with an application of a benomyl product 16 weeks later. Use higher rate in coastal

districts. Apply as a dilute application only.

Apply to affected trunks and limbs until runoff occurs. Apply monthly during the wet season. Apply as a diluté application only.

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CROP	DISEASE	STATE	RATE
Macadamias	Husk spot ( <i>Pseudocercospora macadamiae</i> )	Qld, NT, NSW only	130g/100L
	Anthracnose (Colletotrichum spp.)	1 1	
	Pink limb blight (Corticium salmonicolor)		
Mangoes	Anthracnose ( <i>Glomerella</i> sp.)	NSW, Qld. SA. WA, NT only	195g/100L
	Bacterial Black Spot (Xanthomonas campestris cv mangiferaeindacae)		130g -195 g /100L
Nectarines and peaches	Shothole	All States	130g/100L
Nectarines and peaches	Leaf curl ( <i>Taphrina deformans</i> )	All States	130g/100L
Pears	Black spot (scab) (Venturia pirina)	All States	130g/100L
Plums	Shothole	All States	130g/100L
Vines	Downy mildew ( <i>Plasmopara viticola</i> )	All States	115g to 165g/ 100L
Walnuts	Walnut blight ( <i>Xanthomonas campestris</i> pv <i>juglans</i> )	All States	195g/100L plus 175mL polyphase or miscible summer oil

### CRITICAL COMMENTS

Good spray penetration of foliage is essential. Apply from nut set (late September) to December. Apply at least 3 sprays at 3 – 4 week intervals. Good coverage inside the tree is essential. Spray from early summer (December) to May at monthly intervals.

Good coverage of infected limbs from early summer (December) to May at monthly intervals. Spray every 4 weeks from the end of flowering to harvest. During extended wet weather, spray every 14 days.

Use in rotation with alternate chemistry. Apply as a dilute or concentrate spray. Apply at the first sign of infection or as a preventative spray. Repeat at 10 to 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. Apply when buds are swelling but BEFORE AND WITHIN ONE WEEK OF BUD OPENING. Apply as a dilute or

concentrate spray

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 likely to be, a severe problem. based on previous experience, the following program should be followed:

1. Autumn - apply at leaf fall. 1. Apply at the FIRST SIGN of BUD SWELL and REPEAT ONE WEEK LATER.

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. Apply when buds are swelling but BEFORE AND WITHIN ONE WEEK OF BUD OPENING. Apply as a dilute or concentrate spray.

Apply when shoots are 10cm 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. 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.

	2:02::02		
Avocados,	Phytophthora stem canker	Qld and NSW	65g/1L or 65g/1L water
citrus,		only	based paint
kiwifruit,			
lychee,			
nectarines, passionfruit,			
plums,			
peaches,			
pecans,			
tropical fruit.			
Macadamias		Qld only	
<b>VEGETABLES &amp;</b>			
CROP	DISEASE	STATE	RATE
Bananas	Cercospora leaf spot (Cercospora musae)	Qld, NSW and	130g/100L plus 600mL
		WA only	polyphase or miscible
	Di i i i i i i i i i i i i i i i i i i	All OLL	summer oil
	Phytophthora stem canker	All States	65g/1L or 65g/1L of
			water based paint
Beans	Common blight (Xanthomonas campestris		130g/100L or 1.45kg/ha
	pv phaseoli)		roog, rooz or mong, na
	Halo blight ( <i>Pseudomonas syringae</i> pv		130g to 195g/100L or
	phaseolicola)		1.45 to 1.65kg/ha
	Bacterial brown spot (Pseudomonas syringae		130g/ 100L or 1.45kg/ha
	pv syringae)		
Beans, faba	Rust (Uromyces sp.)		
beans	Chocolate spot ( <i>Botrytis</i> spp.)		
Brassicas	Black rot (Xanthomonas campestris),		
	peppery leaf spot ( <i>Pseudomonas syringae</i>		
	pv maclicola), ring spot (Mycosphaerella		
	brassicicola), downy mildew (Peronospora		

STATE

All States

RATE

130g/100L or 1.45kg/ha

130a/100L

130a - 180a/ 100L

## CRITICAL COMMENTS

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.

#### CRITICAL COMMENTS

Apply at 3 to 4 weekly intervals from December to May when weather conditions allow disease outbreaks.

Add 600mL/ha of polyphase or miscible summer oil when or if necessary.

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.

Apply at the first sign of infection or as a preventative spray.

Repeat at 10 to 14 day intervals while conditions allow infection.

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.

Apply the first spray within 3 weeks after emergence and repeat every 10 to 14 days while conditions allow infection.

Apply at the first sign of disease and repeat at 10 to 14 day intervals, while conditions allow infection.

Apply at the first sign of disease and repeat at 10 to 14 day intervals, while conditions allow infection. **CROP DAMAGE WARNING:** Cupric hydroxide predisposes cabbages to frost damage. Cabbages should not be treated with the product if frosts are likely, since crop damage may occur.

**SEEDBEDS:** 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.

Apply at the first sign of disease and repeat at 10 to 14 day intervals while conditions allow infection.

Apply every 7 to 14 days while conditions allow infection. Use the shortest interval when conditions are highly favourable for infection i.e. cool and wet.

6

Capsicums

Carrots

Celerv

CROP

DISEASE

parasitica)

carotovora)

Bacterial spot (Xanthomonas campestris py

Leaf spot (Alternaria, Cercospora, Septoria)

Bacterial soft rot (Erwinia carotovora pv

vesicatoria). Bacterial canker

Leaf spot (Septoria apiicola)

CROP	DISEASE	STATE	RATE
Cucurbits	Angular leaf spot ( <i>Pseudomonas syringae</i> pv <i>lachrymans</i> ), Bacterial leaf spot ( <i>Xanthomonas campestris</i> pv <i>cucurbitae</i> )	All States	130g/100L
Lettuce	Downy mildew ( <i>Bremia lactucae</i> ) Bacterial leaf spot ( <i>Xanthomonas campestris</i> pv <i>vitians</i> ) Anthracnose ( <i>Marssonina panattoniana</i> )		130g/100L or 1.45Kg/ha
Onions	Downy mildew ( <i>Peronospora destructor</i> )		
Parsnips	Leaf spot ( <i>Septoria</i> spp.)	Vic, SA and WA only	
Peas	Ascochyta blight ( <i>Ascochyta</i> spp), Bacterial blight	All States	
Potatoes	Target spot/early blight ( <i>Alternaria solani</i> ), Irish blight/late blight ( <i>Phytophthora infestans</i> )		
Red beet	Downy mildew ( <i>Peronospora farinosa</i> ), Rust ( <i>Uramyces betae</i> )		
Rhubarb	Crown rot ( <i>Phytophthora</i> spp)  Downy mildew ( <i>Peronospora jaapiana</i> )		130 g/100L 130g/100L or 1.45kg/ha
Silver beet, spinach	Downy mildew (Peronospora farinosa)		3.
Tomatoes	Bacterial spot, Bacterial speck ( <i>Pseudomonas syringae</i> pv <i>tomato</i> ), Bacterial canker		100 to 130g/100L or 1.1kg to 1.45kg/ha
	Target spot / early blight, Septoria leaf spot		130g/100L, or 1.45kg/h
	Irish blight / late blight		
3 MIGGELL VN	LUIC		

3. MISCELLANEOUS			
CROP	DISEASE	STATE	RATE
Tobacco seed beds	Wildfire, Angular leaf spot ( <i>Pseudomonas syringae</i> pv <i>tabaci</i> ) Algae	Qld, NSW and Vic only Qld only	260g/100L
Ornamentals	Bacterial leaf spot	All States	130g/100L

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.

#### CRITICAL COMMENTS

Apply when the disease first appears and repeat at 10 to 14 day intervals while conditions allow infection.

Apply at the first sign of disease and repeat every 7 to 10 days while conditions allow infection. Alternation with Mancozeb is desirable

**CROP DAMAGE WARNING:** Cupric hydroxide predisposes lettuces to frost damage. Lettuce should not be treated with the product if frosts are likely, since frost damage may occur.

Apply when the disease first appears and repeat every 10 to 14 days while conditions allow infection.

Apply from crop emergence to maturity at 7 to 10 day intervals, while conditions allow infection. May reduce vield if applied under dry conditions.

Apply at 10 to 14 day intervals, from the seedling stage until maturity, while conditions allow infection.

Dip rhubarb crowns before planting

Apply at 14 day intervals while conditions allow infection.

Apply at 10 to 14 day intervals, from the seedling stage until maturity, while conditions allow infection. Apply at the first sign of disease and repeat at 7 to 14 day intervals while conditions allow infection. The

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. Apply at the first sign of disease and repeat every 7 to 14 days while conditions allow infection. The shortest

shortest interval should be used when conditions are very favourable for infection i.e. during wet weather

interval should be used when conditions are highly favourable for infection. 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.

## CRITICAL COMMENTS

Apply every 7 days.

Apply when aloae first appears.

Apply at first signs of disease and repeat every 10 to 14 days as required. Apparent Copper Hydroxide 400

WDG Fungicide is ineffective against bacterial wilt of carnations caused by *Pseudomonas andropogonis*. 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.

#### GENERAL INSTRUCTIONS

## Mixina

Fill the spray vat with good quality water. With the agitation system operating, pour the required quantity of Apparent Copper Hydroxide 400 WDG Fungicide into the spray vat in a steady stream, DO NOT pre-mix Apparent Copper Hydroxide 400 WDG Fungicide with water prior to adding to the spray vat. If other pesticides are being used, fully mix the Apparent Copper Hydroxide 400 WDG Fungicide in the spray tank before adding other products. Always add and mix the Apparent Copper Hydroxide 400 WDG Fungicide first. Sprays containing Apparent Copper Hydroxide 400 WDG Fungicide should be used within 3 hours of preparation and they should be agitated continuously during this period.

#### WETTING AGENTS

The addition of a wetting agent is required when Apparent Copper Hydroxide 400 WDG Fungicide is applied to Brassicas, Faba Beans, Peas and Onions, irrespective of the method of application. The addition of a wetting agent is also required when Apparent Copper Hydroxide 400 WDG Fungicide is applied as a concentrate spray or by aircraft. Add a wetting agent at label rates when suitable for these purposes irrespective of the spray volume applied. Where a wetting agent is not required for Apparent Copper Hydroxide 400 WDG 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 1500L/ha
- 2. Your chosen concentrate spray volume: For example 500L/ha
- 3. The concentration factor in this example is: 3X (ie 1500L ÷ 500L = 3)
- 4. If the dilute label rate is 10mL/100L, then the concentrate rate becomes 3 x 10, that is 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**

Apply as a dilute or up to 2 times concentrate spray. Apply with an air blast spray calibrated to deliver the required spray volume based on PLANT ROW VOLUME and the following SPRAY VOLUME FACTORS: 75 for trees bare of foliage; 100 for trees of low foliage density. 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 LYCHEES

Apply only as a dilute spray. The spray equipment should be calibrated to deliver the required spray volume based on PLANT ROW VOLUME and the following SPRAY VOLUME FACTORS: 200 for trees of low foliage density; 250 for trees of moderate foliage density; 300 for trees of high foliage density. Citrus and lychee 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 AND MANGOES

Apply as a dilute or up to 3 times concentrate spray The spray equipment should be calibrated to deliver the required spray volume based on PLANT ROW VOLUME and the following SPRAY VOLUME FACTORS; 75 for trees of low foliage density; 100 for trees of moderate foliage density; 125 for trees of high foliage density. 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 runoff. 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 a 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 direct sprays to ensure adequate coverage of their upper branches.

#### TOBACCO SEED BEDS

Apply only as a 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

- 1. Thorough coverage of the plant is essential for maximum effectiveness. To achieve thorough coverage:
- 2. Spray volumes need to be increased as the plants grow.

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 wetting agent required.

### **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, Trellis 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.

**Red Beet:** 400 litres on plants up to 8 leaves, increasing to around 800 litres on mature plants.

## **Concentrate Sprays**

Apparent Copper Hydroxide 400 WDG Fungicide may be applied to vegetables at lower volumes than those specified for dilute application, provided the CONCENTRATION of Apparent Copper Hydroxide 400 WDG 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, Apparent Copper Hydroxide 400 WDG 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 dilute volumes.

## Rhubarb Dip

See the storage and disposal instructions for details on dip disposal.

## **Application By Ground Rig**

Apply as a fine spray in a minimum of 250 L of water per ha. May be applied with hydraulic nozzles or fan- assisted rotary atomizers If hydraulic nozzles are used, cone nozzles are preferred to fan nozzles. Avoid application in very windy conditions or when the temperature and humidity cause rapid drying.

## **Application By Aircraft**

Apply in a minimum of 20 L of water per ha. May be applied with hydraulic nozzles or rotary atomizers operated to produce spray droplets of a FINE spray droplet size category. 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 M T FUNGICIDE

Apparent Copper Hydroxide 400 WDG Fungicide is a member of the M1 group of fungicides. For fungicide resistance management, the product is a Group M1 fungicide. Some naturally occurring individual fungi resistant to the product and other 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 this product or 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, AIRR Apparent Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant fungi.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT

DO NOT contaminate ponds, waterways or drains with Apparent Copper Hydroxide 400 WDG Fungicide or used container.

## STORAGE & DISPOSAL

Store in the closed original container in a dry, cool, well-ventilated area out of direct sunlight.

Single rinse or shake remainder into spray tank or dip.

Do not dispose of undiluted chemicals on site.

Puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm 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.

**Spent dips:** Unused or spent dips should be disposed of carefully to avoid contamination of wetlands or watercourses. Dispose of dip in an authorised dip disposal facility. If an authorised dip disposal facility is not available, the spent dip should be evenly spread over flat land not exceeding 20,000 L/ha. The disposal site must be dedicated and adequately bunded (soil at least 15 cm high). DO NOT dispose unwanted spent dip in

the same place repeatedly, as repeated depositions in one location may, over time, create a contaminated site.

## SAFETY DIRECTIONS

May irritate the eyes and skin. Avoid contact with eyes and skin. Wash hands after use.

## FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766.

## **SAFETY DATA SHEET**

Additional information is listed in the safety data sheet (SDS). A safety data sheet for Apparent Copper Hydroxide 400 WDG Fungicide is available from AIRR Apparent Pty Ltd on request. Call Customer Service on 03 5820 8400 or visit www.apparentag.com.au

## CONDITIONS OF SALE

AIRR Apparent Pty Ltd 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 AIRR Apparent's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of AIRR Apparent Pty Ltd has any authority to add to or alter these conditions.