FARMALINX

# **Iprine 250**

# **DIRECTIONS FOR USE:**

# TREE AND VINE CROPS

#### CRITICAL COMMENTS For all uses in this table: Apply by dilute or RATE concentrate spraying equipment. Apply the In the following table, all rates are given for dilute spraying. same total amount of product to the target For concentrate spraying, refer to the Special Instructions for Tree Crops/Vines section. crop whether applying this product by dilute or concentrate spraying methods. Refer to the Special Instructions for Tree CROP DISEASE STATE RATE WHP Crops/Vines section. Almonds Blossom Blight, All States 100 mL/100 L Nil Apply first at full bloom and, if conditions are Brown Rot favourable for disease development, up to water (Monilinia spp., Sclerotinia spp.) two subsequent applications can be made; at petal fall and up to four weeks after petal 200 mL/100 L Boysenberries Grey Mould (*Botrytis cinerea*) 1 day Spray at 10% blossom and full bloom. For water fruit protection, apply at 2 to 3 weeks preharvest. Good crop hygiene will aid in the control of Grapes 7 days disease. This use is subject to an Avcare fungicide resistance management strategy: 1. If three or fewer bunch rot sprays are applied in a season use only one spray per season containing FARMALINX Iprine 250 Fungicide (or other Group 2 Fungicide). If four or more bunch rot sprays are applied in a season use no more than two sprays containing Group 2 fungicides, unless tank mixed with a registered multi-site (Group Y) fungicide. 2. Late season fungicide treatments should be applied before botrytis infection reaches unacceptably high levels in the vineyard. 3. DO NOT apply more than two consecutive sprays from the same fungicide group, including from the end of one season to the next. NSW, Vic, WA Kiwifruit Botrytis Blight (*Botrytis* spp.) Apply the spray to vines every 10 to 14 days ensuring that all fruit is thoroughly wet. Apply lonly 3 applications at 10 to 14 day intervals from 10% bloom to petal fall for protection of flowers and young fruit. Apply a further 2 applications of FARMALINX Iprine 250 Fungicide to control late season Botrytis. All States Apply as a thorough cover spray to flower Macadamias Botrytis Blight (Botrytis spp.) 100 mL/100 L Ni racemes when they open. A follow up spray may be needed one week later if wet conditions persist during flowering. Remove nuts under trees prior to spraying. Alternaria Leaf Spot (Brown Spot) QId, WA, NT 200 mL/100 L Apply to non-bearing trees of Murcott variety Mandarins (Alternaria alternate) (non-bearing) water monthly from first flush in Spring until only flushing ceases in the autumn. Reduce intervals to fortnightly during periods of wet weather. Passionfruit Alternata Spot (Brown Spot) Qld. NSW. 200 mL/100 L 7 days This use is subject to an Avcare fungicide (Alternaria spp., Alternaria passiflorae) WA, NT only water resistance management strategy: 1. Maintain a protective cover with protectant fungicide such as mancozeb. 2. Limit the use of FARMALINX Iprine 250 Fungicide to strategic periods, i.e. before, during and after extended wet periods. 3. Always tank mix FARMALINX Iprine 250 Fungicide with a protectant such as mancozeb. 4. DO NOT apply more than four FARMALINX Iprine 250 Fungicide (or other Group 2 fungicide) sprays in a season.

## TREE AND VINE CRORE continued

TREE AND VINE	CROPS – continued					VEGETABLES -	- continued				
CROP	DISEASE	STATE	RATE	WHP	CRITICAL COMMENTS	CROP	DISEASE	STATE	RATE	WHP	CRITICAL COMMENTS
Raspberries Stone Fruit:	Grey Mould ( <i>Botrytis cinerea</i> ) Orchard Spraying	All States All States	200 mL/100 L water 100 to 150	1 day (H) Nil	Spray at 10% blossom and full bloom. For fruit protection, apply at 2 to 3 weeks pre- harvest. For control of Blossom Blight, spray at 10%	Potatoes – continued	Target Spot (Early Blight) (Alternaria solani)	All States	1.0 L to 2.0 L/ ha where spray volume is less than 1000 L/ha	Nil	Ensure thorough coverage to the whole plant. Treatment is generally not required until after flowering. Use the higher rate where disease is severe. This use is subject to an Avcare
Apricots, cherries, nectarines, peaches, plums	es, (Monilinia fructicola, Monilinia laxa) ines, Brown Rot es, (Monilinia fructicola, Monilinia laxa) Use the higher rate under severe conditions			OR 100 to 200 mL/100 L water where spray volume equals or exceeds 1000 L/ha		<ol> <li>fungicide resistance management strategy:</li> <li>Limit the use of FARMALINX lprine 250         Fungicide to periods when conditions             favour disease development.     </li> <li>D0 NOT apply more than four FARMALINX         lprine 250 Fungicide (or other Group 2             fungicide) sprays in one season.     </li> <li>Apply no more than two consecutive         sprays of a Group 2 fungicide.     </li> </ol>					
		Hypocotyl Rot (Black Scurf) ( <i>Rhizoctonia solani</i> )		800 mL/tonne seed material		FARMALINX Iprine 250 Fungicide will protect emerging shoots from hypocotyl rot, improving overall germination. FARMALINX Iprine 250 Fungicide may also reduce occurrence of black scurf on the harvested potatoes. Ensure good coverage of seed material and planting furrow. This can be					
Youngberries	Grey Mould ( <i>Botrytis cinerea</i> )	All States	200 mL/100 L water	1 day (H)	Spray at 10% blossom and full bloom. For fruit protection, apply at 2 to 3 weeks pre- harvest.						achieved by applying FARMALINX Iprine 250 Fungicide as a fine spray to the seed at the time of planting using spray equipment mounted on the planter, and nozzles located
•	s/Vines for boysenberries, raspberries an		<u>,</u>								at three points on each planter row to ensure uniform coating of the seed.
CROP	DISEASE	STATE	RATE	WHP	CRITICAL COMMENTS						DO NOT plant into waterlogged soil.
Strawberries	Grey Mould (Botrytis cinerea)	All States	2.0 L/ha where spray volume is	1 day (H)	This use is subject to an Avcare fungicide resistance management strategy:						A minimum water volume of 80 L/tonne seed should be used.
			less than 1000 L/ha OR 200 mL/100 L water		1. Apply a program of protectant fungicides during flowering. If conditions favour disease development during this period	Tomatoes	Sclerotinia Rot (Sclerotinia sclerotiorum)	Qld, NSW, Tas, SA, WA only	2.0 L/ha where spray volume is less than 1000	7 days (H)	Spray at 14-day intervals from transplanting and throughout the period of disease pressure.
		where spray volume equals or exceeds 1000use FARMALINX Iprine 250 Fungicide.L/ha2. D0 NOT apply more than two successive sprays of FARMALINX Iprine 250 Fungicide (or other Group 2 Fungicide).		Grey Mould ( <i>Botrytis cinerea</i> )	All States	L/ha OR 200 mL/ 100 L water where spray volume equals or exceeds 1000		Commence spraying 3 to 4 weeks after transplanting or at the onset of disease. Repeat treatment at 14-day intervals or when conditions favour spread of the disease, i.e.			
VEGETABLES									L/ha		at trimming or deleafing. This use is subject to an Avcare fungicide resistance
CROP	DISEASE	STATE	RATE	WHP	CRITICAL COMMENTS						management strategy:
Celery	Sclerotinia Rot (Pink Rot) (Sclerotinia sclerotiorum)	All States	2.0 L/ha where Spray volume is less than 1000	1 day (H)	Commence spraying 1 to 2 weeks post- transplanting and then every 2 to 3 weeks. Use only five sprays.						1. Alternate or tank mix FARMALINX Iprine 250 Fungicide with a protectant such as chlorothalonil. Avoid applying two
Lettuces	Sclerotinia Rot (Drop) (Sclerotinia scleromtiorum, Sclerotinia minor)		L/ha OR 200 mL/100 L water where spray volume equals or exceeds 1000 L/ha	7 days (H) s	Spray should be directed to the stems at ground level and to the underside of lower leaves. This use is subject to an Avcare fungicide resistance management strategy: 1. Apply FARMALINX lprine 250 Fungicide as a seedling drench soon after emergence.						<ul> <li>FARMALINX Iprine 250 Fungicide (or othe Group 2 fungicide) sprays in succession, unless tank mixed with a protectant.</li> <li>2. D0 NOT apply more than four FARMALIN: Iprine 250 Fungicide (or other Group 2 fungicide) sprays in a season.</li> </ul>
Deteters	Colorativia Det			A11	<ol> <li>Apply a protectant fungicide as a high volume foliar spray before planting out, then FARMALINX lprine 250 Fungicide immediately after planting.</li> <li>Maintain cover with protectant fungicide sprays at 7-10 day intervals.</li> <li>If weather conditions favour Botrytis infection, tank mix the protectant with FARMALINX lprine 250 Fungicide.</li> <li>D0 NOT apply FARMALINX lprine 250 Fungicide (or other Group 2 Fungicides) more than four times per season, irrespective of the target disease.</li> </ol>		Target Spot (Early Blight) ( <i>Alternaria solani</i> )	Qid, Tas, WA, NT only			Commence spraying 1 week post- transplanting. Use adequate water to give thorough coverage of the plants. Use high volume spray equipment. This use is subject to an Avcare fungicide resistance management strategy: 1. Limit the use of FARMALINX lprine 250 Fungicide to periods when conditions favour disease development. 2. DO NOT apply more than four FARMALINX lprine 250 Fungicide (or other Group 2 fungicide) sprays in one season. Apply no more than two consecutive sprays of a
Potatoes	Sclerotinia Rot ( <i>Sclerotinia sclerotiorum</i> )	All States	1.0 L to 2.0 L/ ha where spray	Nil	Apply 2 sprays, once immediately before and once immediately after hilling-up. For most effective treatment concentrate the spray at						Group 2 fungicide.

TREE AND VINE	CROPS – <i>continued</i>					VEGETABLES -	continued				
CROP	DISEASE	STATE	RATE	WHP	CRITICAL COMMENTS	CROP	DISEASE	STATE	RATE	WHP	CRITICAL COMMENTS
Raspberries Stone Fruit: Apricots,	Grey Mould ( <i>Botrytis cinerea</i> ) Orchard Spraying Blossom Blidht	All States All States	200 mL/100 L water 100 to 150 mL/100L water	1 day (H) Nil	Spray at 10% blossom and full bloom. For fruit protection, apply at 2 to 3 weeks pre- harvest. For control of Blossom Blight, spray at 10% blossom, full bloom and petal/shuck fall. For	Potatoes – continued	Target Spot (Early Blight) ( <i>Alternaria solani</i> )	All States	1.0 L to 2.0 L/ ha where spray volume is less than 1000 L/ha OR 100 to	Nil	Ensure thorough coverage to the whole plant Treatment is generally not required until after flowering. Use the higher rate where disease is severe. This use is subject to an Avcare funcicide resistance management strateov:
cherries, nectarines, peaches, plums	(Monilinia fructicola, Moniliinia laxa) control of subsequent Brown Rot in fruit,				200 mL/100 L water where spray volume equals or exceeds 1000 L/ha 800 mL/tonne seed material		<ol> <li>Limit the use of FARMALINX Iprine 250 Fungicide to periods when conditions favour disease development.</li> <li>DO NOT apply more than four FARMALINX Iprine 250 Fungicide (or other Group 2 fungicide) sprays in one season.</li> <li>Apply no more than two consecutive sprays of a Group 2 fungicide.</li> </ol>				
			Hypocotyl Rot (Black Scurf) ( <i>Rhizoctonia solani</i> )				FARMALINX Iprine 250 Fungicide will protect emerging shoots from hypocotyl rot, improving overall germination. FARMALINX Iprine 250 Fungicide may also reduce occurrence of black scurf on the harvested potatoes. Ensure good coverage of seed material and planting furrow. This can be				
Youngberries	Grey Mould ( <i>Botrytis cinerea</i> )	All States	200 mL/100 L water	1 day (H)	Spray at 10% blossom and full bloom. For fruit protection, apply at 2 to 3 weeks pre- harvest.						achieved by applying FARMALINX Iprine 250 Fungicide as a fine spray to the seed at the time of planting using spray equipment mounted on the planter, and nozzles located
<u> </u>	/Vines for boysenberries, raspberries an	<u> </u>	,								at three points on each planter row to ensure uniform coating of the seed.
CROP	DISEASE	STATE	RATE	WHP	CRITICAL COMMENTS						D0 N0T plant into waterlogged soil. A minimum water volume of 80 L/tonne seed
Strawberries	Grey Mould (Botrytis cinerea)	All States	2.0 L/ha where	1 day	This use is subject to an Avcare fungicide						should be used.
	spray volume is       (H)       resistance management strategy:         less than 1000       1. Apply a program of protectant fungicides       Tr         L/ha OR 200       during flowering. If conditions favour       Tr         mL/100 L water       disease development during this period       where spray	Tomatoes	Sclerotinia Rot (Sclerotinia sclerotiorum)	QId, NSW, Tas, SA, WA only All States	2.0 L/ha where spray volume is less than 1000 L/ha OR 200 mL/	7 days (H)	Spray at 14-day intervals from transplanting and throughout the period of disease pressure.				
			volume equals of exceeds 1000 L/ha	r	<ol> <li>DO NOT apply more than two successive sprays of FARMALINX Iprine 250 Fungicide (or other Group 2 Fungicide).</li> </ol>		Grey Mould ( <i>Botrytis cinerea</i> )	All States	100 L water where spray volume equals or exceeds 1000		Commence spraying 3 to 4 weeks after transplanting or at the onset of disease. Repeat treatment at 14-day intervals or wher conditions favour spread of the disease, i.e.
VEGETABLES									L/ha		at trimming or deleafing. This use is subject to an Avcare fungicide resistance
CROP	DISEASE	STATE	RATE	WHP	CRITICAL COMMENTS						management strategy:
Celery	Sclerotinia Rot (Pink Rot) (Sclerotinia sclerotiorum)	All States	2.0 L/ha where Spray volume is less than 1000	1 day (H)	Commence spraying 1 to 2 weeks post- transplanting and then every 2 to 3 weeks. Use only five sprays.						1. Alternate or tank mix FARMALINX lprine 250 Fungicide with a protectant such as chlorothalonil. Avoid applying two
Lettuces	Sclerotinia Rot (Drop) (Sclerotinia scleromtiorum, Sclerotinia minor)		L/ha OR 200 mL/100 L water where spray volume equals or exceed 1000 L/ha	7 days (H) Is	Spray should be directed to the stems at ground level and to the underside of lower leaves. This use is subject to an Avcare fungicide resistance management strategy: 1. Apply FARMALINX Iprine 250 Fungicide as a seedling drench soon after emergence.						<ul> <li>FARMALINX Iprine 250 Fungicide (or other Group 2 fungicide) sprays in succession, unless tank mixed with a protectant.</li> <li>2. DO NOT apply more than four FARMALINX Iprine 250 Fungicide (or other Group 2 fungicide) sprays in a season.</li> </ul>
Detetoon	Coloratinia Dat	All States	1.01 to 2.01/	Nil	<ol> <li>Apply a protectant fungicide as a high volume foliar spray before planting out, then FARMALINX lprine 250 Fungicide immediately after planting.</li> <li>Maintain cover with protectant fungicide sprays at 7-10 day intervals.</li> <li>If weather conditions favour Botrytis infection, tank mix the protectant with FARMALINX lprine 250 Fungicide.</li> <li>D0 NOT apply FARMALINX lprine 250 Fungicide (or other Group 2 Fungicides) more than four times per season, irrespective of the target disease.</li> </ol>		Target Spot (Early Blight) ( <i>Alternaria solani</i> )	QId, Tas, WA, NT only			<ul> <li>Commence spraying 1 week post- transplanting. Use adequate water to give thorough coverage of the plants. Use high volume spray equipment. This use is subject to an Avcare fungicide resistance management strategy:</li> <li>1. Limit the use of FARMALINX Iprine 250 Fungicide to periods when conditions favour disease development.</li> <li>2. DO NOT apply more than four FARMALINX Iprine 250 Fungicide (or other Group 2 fungicide) sprays in one season. Apply no more than two consecutive sprays of a Crew 2 fungicide</li> </ul>
Potatoes	Sclerotinia Rot (Sclerotinia sclerotiorum)	All States	1.0 L to 2.0 L/ ha where spray	Nil	Apply 2 sprays, once immediately before and once immediately after hilling-up. For most						Group 2 fungicide.

CROP	DISEASE	STATE	RATE	WHP	CRITICAL COMMENTS	
Celery	Sclerotinia Rot (Pink Rot) (Sclerotinia sclerotiorum)	All States	2.0 L/ha where Spray volume is less than 1000	1 day (H)	Commence spraying 1 to 2 weeks post- transplanting and then every 2 to 3 weeks. Use only five sprays.	
Lettuces	Sclerotinia Rot (Drop) (Sclerotinia scleromtiorum, Sclerotinia minor)		L/ha OR 200 mL/100 L water where spray volume equals or exceeds 1000 L/ha	7 days (H)	<ul> <li>Spray should be directed to the stems at ground level and to the underside of lower leaves. This use is subject to an Avcare fungicide resistance management strategy:</li> <li>Apply FARMALINX Iprine 250 Fungicide as a seedling drench soon after emergence.</li> <li>Apply a protectant fungicide as a high volume foliar spray before planting out, then FARMALINX Iprine 250 Fungicide immediately after planting.</li> <li>Maintain cover with protectant fungicide sprays at 7-10 day intervals.</li> <li>If weather conditions favour Botrytis infection, tank mix the protectant with FARMALINX Iprine 250 Fungicide.</li> <li>Do NOT apply FARMALINX Iprine 250 Fungicide.</li> <li>Do NOT apply FARMALINX Iprine 250 Fungicides) more than four times per season, irrespective of the target disease.</li> </ul>	
Potatoes	Sclerotinia Rot (Sclerotinia sclerotiorum)	All States	1.0 L to 2.0 L/ ha where spray volume is less than 1000 L/ha OR 100 to 200 mL/100 L water where spray volume equals or exceeds 1000 L/ha	Nil	Apply 2 sprays, once immediately before and once immediately after hilling-up. For most effective treatment, concentrate the spray at the base of the stems and surrounding soil surface, where the fungus is active. Use the higher rate where disease is severe.	

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#### FIELD CROPS

CROP	DISEASE	STATE	RATE	WHP	CRITICAL COMMENTS
Canola	Sclerotinia (Sclerotinia sclerotiorum)	All States	2.0 L/ha	6 weeks (H, G)	Apply at 20 to 50% flowering. Apply as a preventative spray before disease infection is anticipated. Good coverage is essential. <b>Aerial application:</b> Apply using a minimum water volume of 45 L/ha. <b>Ground application:</b> Apply using a minimum water volume of 100 L/ha.
Lucerne	Lucerne Leaf Spot ( <i>Stemphylium botryosum</i> ) Leptosphaerulina Leaf Spot ( <i>Leptosphaerulina trifolii</i> )	Qld, WA only	500 mL to 1 L/ha where spray volume is less than 1000 L/ha OR 50 to 100 mL per 100 L water where spray volume equals or exceeds 1000 L/ha	7 days (G)	Spray every 10 to 14 days when cool, damp weather favours the disease. Use the higher rate under conditions of high disease pressure. Apply in at least 300 L water/ha every 10 to 14 days when cold, damp weather favours the disease. Use the higher rate under conditions of high disease pressure.
Peanuts	Sclerotinia Rot (Sclerotinia sclerotiorum, Sclerotinia minor)		2.0 L/ha OR 440 mL/100 L water (spot application)	12 days (H)	Apply when disease first appears. Repeat if necessary. Use a high water volume to ensure good coverage of foliage and stem at ground level. DO NOT mix FARMALINX Iprine 250 Fungicide with a foliar fungicide due to the different target positions on the plant.
Soybeans	Black Leaf Blight ( <i>Arkoola nigra</i> )	NSW, WA only	2.0 L/200 to 400 L water/ha	7 weeks (H)	If disease is present on leaves apply an initial spray at early pod set (pods approximately 5 mm long). An additional spray 14 days later may be required if wet seasonal conditions prevail.

#### ORNAMENTALS AND RECREATIONAL TURE

CROP	DISEASE	RATE	CRITICAL COMMENTS				
Ornamentals	Botrytis Blight ( <i>Botrytis cinerea</i> )	200 mL/100 L water	Spray at 14 day intervals commencing when the disease first becomes apparent and continuing until conditions no longer favour the disease. Spraying Saintpaulia, Pointsettia and Cyclamen flowers may result in some petal scorch. Tepid water should be used to wet plants protected from direct sunlight. This use is subject to an AFRAC anti-resistance strategy. DO NOT apply more than 3 consecutive FARMALINX lprine 250 Fungicide or related dicarboxamide fungicides.				
Recreational Turf	Brown Patch ( <i>Rhizoctania solani</i> )	120 to 180 mL/10 to 150 L water/ 100 m <sup>2</sup>	<b>Curative program:</b> Repeat treatment after 14 days. Use the higher rate under conditions of severe disease pressure. <b>For preventative treatment:</b> Apply as a monthly spray program. This use is subject to an AFRAC anti-resistance strategy. D0 NOT apply more than 2 consecutive FARMALINX Iprine 250 Fungicide or related dicarboximide fungicides unless tank mixed with a fungicide from a different chemical activity group.				
	Dollar Spot ( <i>Sclerotinia homoecarpa</i> ) Fusarium Patch ( <i>Fusarium nivale</i> ) NOT Qld	120 mL/10 to 150 L water/100 m <sup>2</sup> 180 mL/10 to 150 L water/ 100 m <sup>2</sup>	<b>Curative program:</b> Repeat treatment in 14 days. <b>For preventative treatment:</b> Apply monthly. This use is subject to an AFR anti-resistance strategy. DO NOT apply more than 2 consecutive FARMALINX Iprine 250 Fungicide or related dicarboxamide fungicides unless tank mixed with a fungicide from different chemical activity group.				
	Spring Dead Leaf Spot ( <i>Leptosphaeria</i> spp.)	90 mL/10 to 150 L water/ 100 m <sup>2</sup>	For preventative treatment only: Apply as a monthly soil drench throughout the year. Water in thoroughly after application. This use is subject to an AFRAC anti-resistance strategy. DO NOT apply more than 2 consecutive FARMALINX Iprine 250 Fungicide or related dicarboxamide fungicides unless tank mixed with a fungicide from a different chemical activity group.				
	Helminthosporium disease affecting leaf, crown and roots: (Black and White Helminosporium Spot <i>Bipolaris</i> spp., <i>Drechslera</i> spp., <i>Exserohilum</i> spp.)		<b>For Curative treatment:</b> Apply as a foliar spray and repeat application after 7 to 14 days. For white spot symptoms on couch grass ( <i>Cynodon dactylon</i> ) only, used higher water volumes of 100 to 150 L water per 100 m <sup>2</sup> . <b>For preventative treatment:</b> Apply as a high volume foliar spray.Repeat applications at monthly intervals from February to May. This use is subject to an AFRAC anti-resistance strategy. DO NOT apply more than 2 consecutive FARMALINX lprine 250 Fungicide or related dicarboxamide fungicides unless tank mixed with a fungicide from a different chemical activity group.				

## WITHHOLDING PERIODS (WHP):

(H = HARVEST, G = GRAZING)ALMONDS. MÁCADAMIAS. MÁNDARINS. POTATOES. STONE FRUIT: **BOYSENBERRIES, CELERY, RASPBERRIES, STRAWBERRIES, YOUNGBERRIES:** GRAPES, KIWIFRUIT, LETTUCE, TOMATOES AND PASSIONFRUIT: PEANUTS: CANOLA:

SOYBEANS:

LUCERNE: TREATMENT.

### GENERAL INSTRUCTIONS

#### FUNGICIDE RESISTANCE WARNING

FARMALINX Iprine 250 Fungicide is a member of the dicarboximide group of



fungicides. For fungicide resistance management the product is a Group 2 fungicide. Some naturally occurring individual fungi resistant to the product and other Group 2 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 2 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, FARMALINX Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant fungi.

#### **Resistance Management**

Resistant strains of fungi can develop to this and other fungicides. To reduce the possibility of this occurrence, and where alternatives are available, rotate to use products with as many different modes of action as possible. Where specific resistance management strategies are established these are detailed in the CRITICAL COMMENTS.

#### EXPORT OF TREATED PRODUCE

Growers should note that MRLs or import tolerances may not exist in all markets for produce treated with FARMALINX Iprine 250 Fungicide. If you are growing produce for export, please check with FARMALINX Pty Ltd for the latest information on MRLs and import tolerances BEFORE using FARMALINX Iprine 250 Fungicide.

#### PRECAUTION

DO NOT graze treated turf areas or feed turf clippings from areas to animals including poultry.

#### MIXING

**Note:** FARMALINX Iprine 250 Fungicide may be unstable in conditions where the pH is 7 or higher

It is therefore essential to check the pH of the spray solution before adding FARMALINX Iprine 250 Fungicide. A suitable registered buffering agent may have to be added to bring the pH down below 7. Shake well before use. Add half the required water volume to the spray tank or vat with the agitation mechanism operating. Add the required volume of this product and then add additional water to the volume required.

#### APPLICATION

Good disease control requires even, thorough coverage of the target area. Application should be made using appropriate spray equipment and sufficient water to provide adequate penetration and coverage. Equipment settings and water volume may need to vary, depending on the growth stage of the crop.

High pressure, prolonged and vigorous agitation particularly in conjunction with a high concentration of Iprodione Liquid in the spray tank may reduce the suspension properties of Iprodione Liquid. resulting in a scum forming on the surface or sediment forming on the filters.

If the agitation system cannot be adjusted, or concentration reduced to

NOT REQUIRED WHEN USED AS DIRECTED.

overcome this problem it is recommended that lprodione Liquid be used, where registered.

#### TURF NUTRITION

APPLICATION.

This product acts very rapidly and where turf is of low nutritional status, a slight yellowing may be seen. This will be corrected by the application of a nitrogenous fertiliser. Where possible, it is recommended that the fertiliser program should precede fungicide application.

## SPECIAL INSTRUCTIONS FOR TREE CROPS/VINES Dilute Spraying

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

#### Concentrate Spraving

- Use a sprayer designed and set up for concentrate spraying (that is a sprayer which applies spray 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 spray volume.
- Determine an appropriate dilute spray volume (See Dilute Spraving above) for the crop canopy. This is needed to calculate the concentrate mixing rate.
- The mixing rate for concentrate spraying 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 X (i.e. 1500 L ÷ 500 L = 3) 4. If the dilute label rate is 10 mL/100 L, then the concentrate rate
- becomes 3x10, that is 30 mL of product per 100 L water for concentrate spraving. • The chosen spray volume, amount of product per 100 L of water,
- and the spraver 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.

#### COMPATIBILITY

DO NOT HARVEST FOR 1 DAY AFTER APPLICATION DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION. DO NOT HARVEST FOR 12 DAYS AFTER APPLICATION. DO NOT HARVEST FOR 6 WEEKS AFTER APPLICATION. DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 6 WEEKS AFTER

DO NOT HARVEST FOR 7 WEEKS AFTER APPLICATION. DO NOT GRAZE OR CUT FOR STOCK FOOD WITHIN 7 DAYS OF

# This product may be combined with:

Fosetyl\* 800 WG (see NOTE below), azinphos-methyl, Carbaryl\* 500 Flowable, chlorfenvinphos, chlorpyrifos 500 g/L EC, demeton-Smethyl, Mancozeb 750 WDG, endosulfan, fenarimol, Dicofol\* 480 EC, Kocide (Warning: DO NOT mix Iprodione Liquid with kocide for use on potatoes), thiodicarb 375, Maldison\* 500, metalaxyl, methomyl methamidophos, methyl parathion, pirimicarb, propargite, triadimenol.

When tank mixing products the order of mixing is determined by formulation type. As a quide the following mixing sequence is recommended

1. Wettable powders 2. Suspension concentrates (e.g. lprine 250) 3. Water Dispersible Granules 4. Suspo-emulsions 5. Soluble powders 6. Solutions 7. Emulsifiable concentrates 8. Soluble concentrates 9. Wetting agents and oils

With any mixture, thoroughly agitate immediately before applying. It is not recommended to mix this product with more than one of the above chemicals in the tank.

DO NOT tank mix this product with fertilisers.

**Note:** \*Mixing FARMALINX Iprine 250 Fungicide with Fosetyl 800 WG may result in some settling out.

**Ornamentals and Turf:** The use of this product with surfactant or spray oils is not recommended as it may result in damage to sensitive plants.

DO NOT mix with fertilizers. Mixtures with some fertilizers eq urea may cause foliar damage. Mixtures Fosetyl 800 WG with may result in some settling out.

As formulations of other manufacturers' products are beyond the control of FARMALINX Pty Ltd, all mixtures should be tested prior to mixing commercial quantities.

## PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply under weather conditions, or from spraying equipment, which could be expected to cause spray drift onto adjacent crops, croplands, pastures, livestock, natural or impounded lakes, dams or other waterways.

#### PROTECTION OF WILDLIFE. FISH. CRUSTACEANS AND ENVIRONMENT

Toxic to aquatic organisms. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

## STORAGE AND DISPOSAL

Protect from frost.

Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight.

The method of disposal of the container depends on the container type Read the Storage and Disposal instructions on the label that is

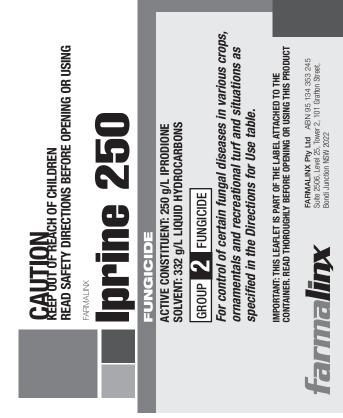
attached to the container.

#### SAFETY DIRECTIONS

Avoid contact with eyes and skin and avoid inhalation of vapour. Wear suitable protective clothing, gloves and goggles. If product on skin, immediately wash area with soap and water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water.

# FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 13 11 26. If swallowed, do NOT induce vomiting. Give a glass of water.



## MATERIAL SAFETY DATA SHEET

Additional information is listed in the material safety data sheet (MSDS). A material safety data sheet for FARMALINX Iprine 250 Fungicide is available from FARMALINX Pty Ltd on request. Call Customer Service on 02 9389 2455.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. No warranty (other than non-excludable statutory warranties) of merchantability or fitness for a particular purpose, express or implied, extends to the use of the product contrary to label instructions, or under off-label permits not endorsed by FARMALINX Ptv Ltd or under abnormal conditions. FARMALINX Pty Ltd accepts no liability for any loss or damage arising from incorrect storage, handling or use.

\* Other trademarks



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