FUNCICIDE

Date: 15/12/2017

# DIRECTIONS FOR USE RESTRAINTS

DO NOT use as an alternative to steam sterilisation of potting soils used in nurseries

SITUATION	DISEASE	STATE	METHOD OF APPLICATION	RATE	WHP	CRITICAL COMMENTS
Ornamentals	Crown and Root Rot ( <i>Phytophthora</i> spp.	All States	Soil Drench	90 g/100L water (10 g/m²)		Apply at intervals of 6 weeks. Container grown plants: Drench volume depends on size. For 150 mm container apply 200 ml.
Apples, Peaches	Collar rot (Phytophthora cactorum)	NSW, Vic, Tas, SA, WA only	Foliar spray  Soil drench	Dilute spraying: 250 g/100 L  Concentrate spraying: Refer to the Application section in GENERAL INSTRUCTIONS	14 days (Apples) Not required (Peaches)	Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods.  For concentrate spraying do not apply more than 750 g/100 L (i.e. at a concentration factor greater than 3X)
			Soil drench	90 g/100 L water		This treatment should be used for very diseased trees. Such trees have inadequate leaf area for a foliar spray to be effective. Apply approximately 10 L water per tree.
Avocados	Phytophthora root rot (Phytophthora cinnamomi)	Qld, NSW, Vic, SA, WA only	Foliar spray	Dilute spraying: 370 g/100 L water or 55 g/15 L knapsack sprayer	1 day	For protection of trees not showing above ground symptoms of root rot. Apply 10-15 L per mature tree during the spring flush and again at intervals of 6 weeks until autumn. Apply lower volume to younger trees. Add a non-ionic wetting agent according to its label directions. Excessive use of wetting agent may result in some leaf burn.  Note: Concentrate spraying is not appropriate for this use.
Pineapples	Heart rot (Phytophthora cinnamomi) Root rot (Phytophthora nicotinanae var. parasitica)	QId, NSW, WA only	Soil drench & foliar spray	4.6 kg/ha	7 days	Apply as a soil drench along the plant row immediately after planting and then as a foliar spray at 6 week intervals from late summer to early winter. First treatment: Hand drenching is recommended. Subsequent treatments: Use 2000 L/ha for young plants increasing to 5000 L/ha for large plants.

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

WITHHOLDING PERIODS:

Apples: DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION
Avocados: DO NOT HARVEST FOR 1 DAY AFTER APPLICATION
NOT REQUIRED WHEN USED AS DIRECTED
DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION

### **GENERAL INSTRUCTIONS**

### FUNGICIDE RESISTANCE WARNING

Farmalinx FOSET 80 WP Fungicide is a member of the Phosphonates group of fungicides. For fungicide resistance management Farmalinx



FOSET 80 WP Fungicide is a Group 33 Fungicide. Some naturally occurring fungi resistant to Farmalinx FOSET 80 WP Fungicide or any other Group 33 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 Farmalinx FOSET 80 WP Fungicide or other Group 33 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 Farmalinx FOSET 80 WP Fungicide to control resistant fungi.

### EXPORT OF TREATED PRODUCE

Growers should note that suitable MRLs or import tolerances may not be established in all markets for produce treated with FOSET 80 WP. If you are growing produce for export, please check with Farmalinx Pty Ltd for the latest information on MRLs and import tolerances BEFORE using the product.

### MIXING

Fill the spray tank to at least half the desired amount with clean water and commence agitation. Add the required quantity of Farmalinx FOSET 80 WP Fungicide directly to the water and complete filling to the final volume. Continue agitation. DO NOT make a slurry or paste prior to adding to the tank.

### APPLICATION

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

### Special instructions for tree crops 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 volume 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 quidelines 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 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

- 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 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)
- As the dilute label rate is 250 g/100 L, then the concentrate rate becomes 3 x 250, that is 750 g/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.
- Do not use a concentrate rate greater than that specified in the Critical Comments.
- For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow industry Best Practices.

### SAFETY DIRECTIONS

May irritate the eyes and skin. Avoid contact with eyes and skin. Avoid inhaling dust or spray mist. Wash hands after use

### IRST AID

If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

### MSDS

Additional information is listed in the material safety data sheet (MSDS). A material safety data sheet for Farmalinx FOSET 80 WP Fungicide is available from FARMALINX Pty Ltd on request. Call Customer Service on 02 9389 2455.

### CONDITIONS OF SALE

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 product contrary to label instructions, or under off-label permits not endorsed by Farmalinx Pty Ltd or under abnormal conditions. Farmalinx Pty Ltd accepts no liability for any loss or damage arising from incorrect storage, handling or use.



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APVMA Approval NO.: 70212 /62741

### CROP SAFETY

### **Ornamentals**

Farmalinx FOSET 80 WP Fungicide has been used on a wide range of ornamental plant species without damage. However, some species and varieties are particularly sensitive to chemical products. It is advisable to treat only a small number of plants first, in order to determine their reaction to the product, before large scale use.

### Tree crops

Under some conditions, mixtures of FOSET 80 WP with foliar fertilisers may cause fruit russeting. Contact Farmalinx Pty Ltd for further information on mixing with foliar fertilisers.

### COMPATIBILITY

Farmalinx FOSET 80 WP Fungicide is compatible with a number of fungicides. If unsure, it is recommended that a Jar test be conducted to determine compatibility. Always add Farmalinx FOSET 80 WP Fungicide to the mixture last.

With any mixture, constantly agitate prior to and during application. It is not recommended to mix this product with more than one additional pesticide in the tank. Always test mixtures on a small number of plants before large scale use. 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 WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

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

### STORAGE AND DISPOSAL

KEEP OUT OF REACH OF CHILDREN. Store in 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 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. D0 NOT burn empty containers or product.

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**BEFORE OPENING** 

SAFETY DIRECTIONS

READ (

UNGICIDE

ACTIVE CONSTITUENT: 800 g/kg FOSETYL-ALUMINIUM

GROUP SS FUNGICIDE

For the prevention and control of Phytophthora rots

in apples, avocados, ornamentals, peaches and pineapples as specified in the Directions for Use. Important: This leaflet is part of the Label attached to the container. Read thoroughly before opening or using this product

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