

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

# Fongarid®

## 250 WP SYSTEMIC FUNGICIDE

**Active Constituent:** 250 g/kg FURALAXYL

For the control of Damping-off and Root Rot diseases caused by *Pythium* and *Phytophthora* by soil application.

GROUP	<b>D</b>	FUNGICIDE
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NRA Approval No: 30459/01A

**Pack size: 500 g**

## GENERAL INSTRUCTIONS

### Fungicide Resistance Warning

FONGARID 250 WP is a member of the phenylamide group of fungicides. For fungicide resistance management FONGARID is a Group D fungicide.

Some naturally occurring individual fungi resistant to FONGARID and other Group D 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. These resistant fungi will not be controlled by FONGARID and other Group D 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, Syngenta Crop Protection Pty Limited accepts no liability for any losses that may result from the failure of FONGARID to control resistant fungi.

### Uses

This product is a systemic fungicide with protective and curative properties. It is effective against Damping-off and root rot diseases caused by *Pythium* and *Phytophthora* fungi which inhabit the soil and infect many ornamental flowers, shrubs and trees.

### Soil-Borne Diseases - *Pythium* and *Phytophthora*

Potting soil should be first treated using steam sterilization procedures. After sterilization treat potting soil with this product before planting or repotting. Follow-up with 2 soil drench treatments at 8 to 12 week intervals.

For control of soil-borne diseases, it is essential that this product is evenly distributed in the root zone of treated plants. This can be achieved by mixing with the soil or watering in.

This product can give approximately 6 to 10 weeks' protection from soil-borne disease attack, depending on the rate applied, soil type and cultural practice.

Plants already infected may recover following treatment with this product, provided the roots and vascular system are not already too severely damaged.

### Important:

- (1) This product has caused injury to some species of *Banksia*, *Grevillea*, ornamental stone fruit and Chinese Fire Fern and should not be applied to these species. Tolerance of plants to this product appears to be greater in heavy soils than in light soils.
- (2) While this product will control *Pythium* and *Phytophthora* it is not effective against other soil-borne diseases such as *Rhizoctonia*, *Botrytis* and *Fusarium*. Appropriate treatments for the control of these diseases must therefore be made.

### Mixing

Add the required amount of product directly to water and keep in suspension by regular agitation.

### Compatibility

This product should not be mixed with any other chemicals.

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

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

### STORAGE AND DISPOSAL

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

Rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on site. Dispose of at a local authority landfill. If not available bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and roots. Empty containers and product should not be burnt.

### SAFETY DIRECTIONS

**Avoid contact with eyes and skin. DO NOT inhale dust or spray mist. If product or spray gets onto 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 131 126. If swallowed and if more than 15 minutes from a hospital, induce vomiting, preferably using Ipecac Syrup APF.**

### MATERIAL SAFETY DATA SHEET

If additional hazard information is required refer to the Material Safety Data Sheet. For a copy phone 1800 067 108 or visit our website at [www.syngenta.com.au](http://www.syngenta.com.au)

### MANUFACTURER'S WARRANTY AND EXCLUSION OF LIABILITY

Syngenta has no control over storage, handling and manner of use of this product. Where this material is not stored, handled or used correctly and in accordance with directions, no express or implied representations or warranties concerning this product (other than non-excludable statutory warranties) will apply. Syngenta accepts no liability for any loss or damage arising from incorrect storage, handling or use.

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## DIRECTIONS FOR USE (APPLICABLE ALL STATES)

Situation (Ornamentals)	Disease	Rates	Critical Comments
Seedling boxes, Bedding plants, Seed beds, Shrubs	Damping-off, Root Rots, Collar Rots caused by <i>Pythium</i> spp. and <i>Phytophthora</i> spp.	100 g per cubic metre of soil OR 100 g per 100 L of water at 2 to 4 L per square metre of soil.	Thoroughly mix with dry soil before planting. Apply to soil surface immediately before OR shortly after planting OR as required on established shrubs. Water in thoroughly.
		Cutting beds, boxes	100 or 200 g per cubic metre of soil  OR 100 g per 100 L of water. Use 4 to 5 L per square metre of soil.
Soil for potted plants			200 g per 100 L of water. Use 50 to 100 L drench per cubic metre potting mix.
Field, greenhouse and glasshouse beds		4 or 8 g per square metre in a convenient amount of water.	Apply the 4 g rate to soil surface before planting and incorporate mechanically to 10 to 20 cm or water in thoroughly. Use the 8 g rate for deep (15 to 20 cm) incorporation. Where soil has a high level of organic matter use 8 g per square metre and incorporate to 15 cm.

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

**WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED**