

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



AgNova Fongarid® 250 WP
Systemic Fungicide

ACTIVE CONSTITUENT: 250 g/kg FURALAXYL



RLP
Approved

GROUP	4	FUNGICIDE
-------	---	-----------

For control of Damping Off and Root Rot diseases caused by Pythium and Phytophthora by soil application.

AgNova Technologies Pty Ltd
ABN 700 097 705 158
Suite 10/857 Doncaster Road,
Doncaster East, Vic. 3109 Australia
Phone (03) 9840 2333
www.agnova.com.au

Net Contents 500 g

APVMA Approval Number: 66210/52997

® = Registered trademark of a Syngenta Group Company

DIRECTIONS FOR USE

Situation (Ornamentals)	Disease	Rate	Critical Comments
Bedding Plants, Seedbeds, Seedling Boxes, Shrubs	Damping Off, Root Rots, Collar Rots caused by <i>Pythium</i> spp. and <i>Phytophthora</i> spp.	100 g/m ³ soil or 100 g/100 L water Use 2 to 4 L/m ² 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/m ³ soil or 100 g/100 L water Use 4 to 5 L/m ² soil	Thoroughly mix with soil shortly before planting. Use the higher rate for Rhododendrons, Ericas or for heavier potting mixtures. Apply to soil surface immediately before planting or when disease first noted. Water in thoroughly to ensure chemical is evenly distributed in root zone.
Field, Glasshouse and Greenhouse Beds		4 or 8 g/m ² 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/m ² and incorporate to 15 cm.
Soil for Potted Plants		200g/100L water Use 50 to 100 L drench/m ³ potting mix	Use the higher rate for dry mixtures or on heavier potting mixtures. 1 L of drench is sufficient for 50 pots 80 mm in diameter, 30 pots 100 mm in diameter, 12 pots 150 mm in diameter, or 4 pots 200 mm in diameter.

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.

GENERAL INSTRUCTIONS

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 sterilisation procedures. After sterilisation treat potting soil with this product before plant 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

- 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.
- 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.

Fungicide Resistance Warning

GROUP 4 FUNGICIDE

AgNova FONGARID is a member of the phenylamide group of fungicides. For fungicide resistance management, the product is a Group D fungicide. Some naturally-occurring individual fungi resistant to the product 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 this product or 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, AgNova Technologies 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, 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, cool, well-ventilated area 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 no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree 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 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 131126.

MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet.

CONDITIONS OF SALE

AgNova Technologies Pty. Ltd. shall not be liable for any consequential or other loss or damage relating to the supply or subsequent handling or use of this product, unless such liability by law cannot be lawfully excluded or limited. All warranties, conditions or rights implied by statute or other law which may be lawfully excluded are so excluded. Where the liability of AgNova Technologies Pty. Ltd. for breach for any such statutory warranties and conditions cannot be lawfully excluded but maybe limited to it re-supplying the product or an equivalent product or the cost of a product or an equivalent product, then the liability of AgNova Technologies Pty. Ltd. for any breach of such statutory warranty or condition is so limited.

FOR SPECIALIST ADVICE IN AN
EMERGENCY ONLY
PHONE 1 800 033 111
TOLL FREE - ALL HOURS - AUSTRALIA WIDE

AgNova Technologies Pty Ltd
ABN 700 097 705 158
Suite 10/857 Doncaster Road,
Doncaster East, Vic. 3109 Australia
Phone (03) 9840 2333
www.agnova.com.au

Batch No:

Date of Manufacture: