

Product Name: EVERSIELD SEED TREATMENT  
APVMA Approval No.: 65237/136367



Label Name:	EVERSIELD SEED TREATMENT
Signal Headings:	POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	ACTIVE CONSTITUENTS: 360g/L THIRAM 200g/L THIABENDAZOLE
Mode of Action:	GROUP 1 M3 FUNGICIDE
Statement of Claims:	Controls seed-borne & seedling root pathogens of peas, chickpeas, lentils, faba beans and vetch as specified in the Directions for Use table.
Net Contents:	CONTENTS: 10L, 200L
Restrains:	RESTRAINTS DO NOT mix this product with legume Rhizobium inoculant.
Directions for Use:	This section contains file attachment.
Other Limitations:	
Withholding Periods:	WITHHOLDING PERIODS: NOT REQUIRED WHEN USED AS DIRECTED.
Trade Advice:	

General Instructions:	<p><b>GENERAL INSTRUCTIONS</b></p> <p>This product does not adversely affect germination, however when Rhizobium cultures (inoculum) are also added to seed, the viability of the inoculum may be reduced. Always apply the fungicide first and allow to dry. Apply the inoculum immediately prior to sowing. Seed treatment will control Black Spot and Fusarium spp. and Botrytis cinerea pathogens already present in pea seed. Treatment will also give young pea plants early protection from any external infection from Black Spot.</p> <p>Seed treatment can alter seed flow characteristics. The drill should be recalibrated using treated seed prior to seeding.</p> <p>Equipment used for applying this product can be cleaned out with water.</p> <p>All seed that has been stored may lose viability especially if it becomes hot or damp. Evershield Seed Treatment has no adverse affect on seed viability or seedling vigour for up to 15 months after treatment, but all seed should be tested for germination in the year it is used to ensure that there is sufficient viable seed sown to establish the optimum seedling density. Evershield Seed Treatment treated seed carried over from previous seasons may not provide adequate control of soil borne pathogens (eg. Pythium spp. and Fusarium spp.).</p> <p>Treated seed is to be used only for sowing.</p> <p><b>Mixing</b></p> <p>Shake well before use. Add water and product to the applicator tank and mix well. Maintain agitation during use. Where the diluted product has been permitted to stand for an extended period, the mixture should be again agitated well. Do not permit this product to dry-out in application equipment as flaking may occur and contribute to nozzle blockages.</p>
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Resistance Warning:	<p><b>FUNGICIDE RESISTANCE WARNING</b></p> <p><b>GROUP 1 M3 FUNGICIDE</b></p> <p>Evershield Seed Treatment is a combination of a Benzimidazole and a Multi-site Activity fungicide. For fungicide resistance management Evershield Seed Treatment is both a Group 1 and a Group M3 fungicide.</p> <p>Some naturally occurring individual fungi resistant to Evershield Seed Treatment and other Group 1 and/or Group M3 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 Evershield Seed Treatment and other Group 1 and/or Group M3 fungicides, thus resulting in a reduction in efficacy and possible yield loss.</p> <p>Since the occurrence of resistant fungi is difficult to detect prior to use, UPL Australia Pty Ltd accepts no liability for any losses that may result from the failure of Evershield Seed Treatment to control resistant fungi.</p>
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Precautions:	
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Protections:	<p><b>PROTECTION OF LIVESTOCK</b></p> <p>DO NOT allow treated seed to contaminate grain intended for animal consumption. Treated seed is not to be used as food for poultry or any other animal.</p> <p><b>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT</b></p> <p>DO NOT feed treated seed or otherwise expose to wild or domestic birds. DO NOT contaminate dams, rivers, streams, ponds, waterways and drains with Evershield Seed Treatment, with the used containers, or bags or other containers which have held treated seed.</p>
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Storage and Disposal:	<p><b>STORAGE AND DISPOSAL</b></p>
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Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilizers. Do not repack or use container for other purposes. When treated seed is stored it must be stored apart from other seed and bags or containers must be clearly marked indicating the contents have been treated with Evershield Seed Treatment. Treated seed is not to be used for human consumption. Bags or other containers which have held treated seed are not to be used for any other purpose.

Triple 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 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.

This container can be recycled if it is clean, dry, free of visible residues and has the drumMUSTER logo visible. Triple-rinse container for disposal. Dispose of rinsate by adding it to the spray tank. Do not dispose of undiluted chemical on site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any drumMUSTER collection or similar container management program site. The cap should not be replaced, but may be taken separately.

**Safety Directions:**

**SAFETY DIRECTIONS**

Harmful if absorbed by skin contact or swallowed. May irritate the eyes, nose and throat and skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin. Do not inhale spray mist. When opening the container, preparing and using the product wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length PVC gloves and face shield or goggles. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves, face shield or goggles and contaminated clothing.

**First Aid Instructions:**

**FIRST AID**

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

**First Aid Warnings:**

**DIRECTIONS FOR USE: (ALL STATES)**

SEED TYPE	DISEASE	RATE	CRITICAL COMMENTS
<b>PEAS FIELD AND GARDEN</b>	Black Spot (Leaf and Pod Spot and Collar Rot) <i>Mycosphaerella pinodes</i> , <i>Ascochyta pisi</i> , <i>Phoma medicaginis</i> , var. <i>pinodella</i>	200 mL per 100 kg of seed	<p><b>Peas, lentils, faba beans, vetch:</b> This liquid seed dressing may be diluted with 1 part water to 2 parts product. Apply 300 mL of diluted mixture to 100 kg of seed.</p> <p><b>Chickpeas:</b> In the case of chickpea seed, mix 8 parts of water to 2 parts of product. Apply 1 L of diluted mixture to 100 kg of chickpea seed. Seed must be treated uniformly using correctly calibrated seed treatment equipment. Secondary mixing of treated seed (e.g. in an auger) is important to obtain even coverage.</p> <p>In the case of <i>Ascochyta</i> (peas, chickpeas and lentils) and <i>Botrytis</i> (chickpeas), Evershield Seed Treatment will provide control of seed borne infection, but follow up foliar fungicide sprays registered for this purpose, will be required to control field infection from other sources.</p>
	Seedling Root Rots <i>Fusarium</i> spp. <i>Pythium</i> spp. * <i>Macrophomina phaseolina</i>		
<b>CHICKPEAS</b>	<i>Ascochyta</i> blight <i>Ascochyta rabiei</i> Botrytis Seed Rot <i>Botrytis cinerea</i> Seedling Root Rots <i>Fusarium</i> spp. <i>Pythium</i> spp.		
<b>LENTILS</b>	<i>Ascochyta</i> blight <i>Ascochyta lentis</i> Seedling Root Rots <i>Fusarium</i> spp. <i>Pythium</i> spp.		
<b>FABA BEANS, VETCH</b>	Seedling Root Rots <i>Fusarium</i> spp. <i>Pythium</i> spp.		

\*This disease is not known to occur in WA.

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