

Product Name: ACCENSI PHOSPOT 400 PH7.2 SYSTEMIC FUNGICIDE  
APVMA Approval No: 69800/135960



Label Name:	ACCENSI PHOSPOT 400 PH7.2 SYSTEMIC FUNGICIDE
Signal Headings:	CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	ACTIVE CONSTITUENT : 400 g/L PHOSPHOROUS (PHOSPHONIC) ACID PRESENT AS MONO & DI POTASSIUM PHOSPHITE
Mode of Action:	GROUP 33 FUNGICIDE
Statement of Claims:	Effective against phytophthora diseases and downy mildew in various situations as per directions for use.
Net Contents:	20 L - 1000 L
Restraints:	Do not apply PHOSPOT at volumes which cause excessive run off. SPRAY DRIFT RESTRAINTS Specific definitions for terms used in this section of the label can be found at <a href="http://apvma.gov.au/spraydrift">apvma.gov.au/spraydrift</a> DO NOT allow bystanders to come into contact with the spray cloud. DO NOT apply in a manner that may cause an unacceptable impact to native vegetation, agricultural crops, landscaped gardens and aquaculture production, or cause contamination of plant or livestock commodities, outside the application site from spray drift. Wherever possible, correctly use application equipment designed to reduce spray drift and apply when the wind direction is away from these sensitive areas. DO NOT apply unless the wind speed is between 3 and 20 kilometres per hour at the application site during the time of application. DO NOT apply if there are hazardous surface temperature inversion conditions present at the application site during the time of application. Surface temperature inversion conditions exist most evenings one to two hours before sunset and persist until one to two hours after sunrise.

Directions for Use:	This section contains file attachment.
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Other Limitations:	
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Withholding Periods:	<p>WITHHOLDING PERIOD: Subterranean Clover – Do not graze or feed livestock for 14 days after treatment.</p> <p>ALL OTHER CROPS – NOT REQUIRED WHEN USED AS DIRECTED.</p>
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Trade Advice:	
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General Instructions:	This section contains file attachment.
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Resistance Warning:	<p>Fungicide Resistance Warning:</p> <p>GROUP 33 FUNGICIDE</p> <p>ACCENSI Phospot 400 pH 7.2 Systemic Fungicide is a member of the phosphonate mode of action group of fungicides. For fungicide resistance management, the product is a Group 33 fungicide.</p> <p>Some naturally occurring individual fungi resistant to the product and other Group 33 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 33 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, Accensi Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant fungi.</p> <p>CONDITIONS CONDUCIVE TO DOWNY MILDEW INFECTION</p> <p>1. Primary Infection – overnight conditions of:-  Temperature 10 deg C  Rainfall 10 mm  Soil Wetness 24 hrs  Leaf Wetness 3-4 hrs at end of 24hr period</p> <p>2. Secondary Infection – overnight conditions of:-  Temperature 11 deg C (min)  Humidity 98% for at least 4 hrs from midnight to dawn  Leaf Wetness 24 hrs</p> <p>TO AVOID RESISTANT STRAINS OF DOWNY MILDEW DEVELOPING, ACCENSI PHOSPOT 400 pH7.2 SHOULD BE APPLIED AS CLOSE AS POSSIBLE TO THE DAY OF INFECTION AND ALTERNATED WITH OTHER FUNGICIDES.</p>
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Precautions:	
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Protections:	<p>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT  Do NOT contaminate streams, rivers or watercourses with the chemical or used containers.</p>
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Storage and Disposal:	<p>Store in the closed, original container in a dry, cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight.  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, triple rinse, break, crush or puncture and deliver empty packaging or appropriate disposal at an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500mm 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.</p> <p>FOR REFILLABLE CONTAINERS:  Store in the closed, original container in a dry, cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.</p> <p>DISPOSAL OF SPILLAGES  Hose small (less than one litre of concentrate) away with large excess of water. Large spillages should not be directed to drains. Large spillages should be absorbed in sawdust or sand and the absorbent material containing Phospot disposed of in a sealed container at a licensed tip.</p>
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Safety Directions:	<p>May irritate the eyes and skin. Avoid contact with eyes and skin. Wash hands after use.</p>
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First Aid Instructions:	<p>If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 13 11 26). If swallowed, do NOT induce vomiting. If skin contact occurs, remove contaminated clothing and wash skin thoroughly.</p>
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First Aid Warnings:	
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**DIRECTIONS FOR USE:**

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<b>CROP &amp; SITUATION</b>	<b>DISEASE</b>	<b>STATE</b>	<b>RATE</b>	<b>COMMENTS</b>
<b>AVOCADO</b>	Phytophthora Root Rot	QLD, NSW, VIC, SA, WA ONLY	<p>Trunk injection skeletal trees 1<sup>st</sup> year 7.5 mL undiluted product per metre of canopy diameter. Other situations 3.75 mL product diluted with 7.5 mL water per metre of canopy diameter.</p> <p><b>Foliar spray:</b> Solution concentration: 2½ to 3mL/L Amount per unit: Spray to run off - 7½ to 10L per adult tree. Amount per ha: 5 to 6 L.</p>	<p><b>Injection:</b> Inject trees at spring flush maturity – repeat treatment in February or March. Drill holes 5mm in diameter and 25 – 50mm deep with slight downhill angle in the trunk. Syringes should be placed in the main trunk of the tree and spaced evenly around the circumference of the trunk. Suitable for use with the injectors, Ag-muri gun or hydraulic tree injection. Do not prune back trees before injection process as burning of new growth may occur. Do not inject trees in winter months. Do not cut back the canopy of injected trees. Do not add any other material other than water to Phospot for tree injection. Do not inject more liquid in a lesser number of syringes than directed.</p> <ol style="list-style-type: none"> <li>1. For curative apply every 3 weeks until disease is under control.</li> <li>2. For prevention apply every 5 to 6 weeks.</li> </ol>

<b>YOUNG OR SMALL CITRUS</b>	Phytophthora Root & Collar Rot	ALL STATES	<b>Dilute spraying:</b> 2.5-5mL/L to leaf wetness by boom or similar high-volume sprayer	<b>Foliar Spray:</b> Two applications 1. Late winter prior to flowering 2. Autumn applied to mature fruit Repeat applications annually to maintain protection with the plant. Removal of fruit from affected plant will assist recovery depending on conditions at time of application. Use a suitable wetter in conjunction with Phospot. Note: Use the higher rate under high disease risk conditions.
<b>MATURE CITRUS</b>  -WELL ESTABLISHED -HIGH DISEASE INCIDENCE -POOR DRAINED SOIL   -LOW PHYTOPHTHORA PRESSURE -WELL DRAINED SOIL	Phytophthora Root & Collar Rot		<b>Dilute spraying:</b> 20L/ha in 3000 – 4000L of water 75mL/12L-tree  12.5L/ha in 2000 – 5000L of water 50mL/12L – tree	<b>Foliar Spray:</b> For effective control apply as a protectant before above ground symptoms of decline and collar rot become evident. Spray trees for even coverage. Do not apply under high temperature (above 35 degrees C) particularly if humidity is low or to moisture stressed trees. Removal of fruit from affected plants will account recovery. <b>Warning:</b> Young container grown mandarin trees may develop leaf burn and growth restriction following foliar application or soil drench of Phospot at a rate recommended for established trees. <b>Use the higher rate where disease incidence is higher or well established.</b> <b>Use the lower rate under low phytophthora pressure, well drained soil.</b>
<b>SUBTERRANEAN CLOVER</b>	Phytophthora Root Rot	NSW, VIC, TAS, SA, WA ONLY	750mL/ha approx. 200L water/ha	Apply 8 – 9 days after first irrigation but before second irrigation. Apply in Autumn when subterranean clover is at the cotyledon to unifoliate leaf growth stage.

<b>GRAPES</b>	Downy Mildew	ALL STATES	<b>Dilute spraying:</b> 300mL per 100L water. 3L/ha early season/small canopies	<b>Application Timing Restriction:</b>  <b>DO NOT apply after E-L33</b>  <b>Foliar Spray:</b> It is essential that the rate of Phospot is adjusted to the vine-row volume (i.e. the volume of vine foliage per hectare). Spray timing is critical. For best results apply Phospot as a tank mix with protectant fungicides such as mancozeb/dithane, Copper Oxychloride etc to ensure both pre and post infection activity. Phospot should be applied at times of high disease risk, especially between the time that conditions are conducive to downy mildew infection and the appearance of oil spots.  Ensure spray coverage is adequate and that the appropriate rate Phospot is applied to match vine growth, particularly from mid season onwards. <b>Note:</b> Phospot should be applied as close as possible to the day of infection and alternate with other systemic fungicides.
<b>ORNAMENTALS</b>	Phytophthora Root & Collar Rot	VIC, NSW, QLD, TAS, WA ONLY	2.5mL/L – boom or knapsack 5mL/L Airblast	<b>Foliar Spray:</b> 4 to 6 weekly intervals when conditions favour disease development. To avoid phytotoxicity with some plant species, it is recommended that the product be tested on a few plants of each species prior to main application. Do NOT apply when ornamental plants are dormant or stressed. Do NOT apply to ornamental plants under extremes of temperature.
<b>PINEAPPLE</b>	Phytophthora Root Rot	QLD, WA ONLY	6L/ha 1,200 – 1,500L water	<b>Foliar Spray:</b> Apply to tops 2 weeks prior to harvest of planting material
<b>CUCURBITS</b>	Downy Mildew	All States	3L/ha in min 800–1000L of water	Use weekly spray intervals when conditions favour disease development. To avoid phytotoxicity with some plant species, it is recommended that the product be tested on a few plants of each species prior to the main application.

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

## GENERAL INSTRUCTIONS

### COMPATIBILITY:

Compatible with Mancozeb, Copper Oxychloride, Bayleton, Tilt and most common powdery mildew fungicides. Most foliage nutrients are also compatible. When using in conjunction with "EC's" - always form emulsion with water prior to adding Phospot.

### MIXING/APPLICATION:

**Dilute Spraying:** Use a sprayer designed to apply high volumes of water 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 water to cover the crop to the point of run-off. Avoid excessive run-off.

The required water volume may be determined by applying different test volumes, using different settings on the sprayer, from industry guidelines or expert advice.

Add the amount of product specified in the Directions for Use. Spray to the point of run-off.

The required dilute spray volume will change and the sprayer set-up and operation may also need to be changed as the crop grows.