

## **PHOSPOT 600**

Active Constituent: 600 g/L Phosphorous Acid

## **Phospot 600**

A powerful systemic fungicide with pH buffered formulation for the control of root rot (Phytophthora) and Downy Mildew diseases in a range of crops

## **Phospot 600 Benefits**

- Economical control of Phytophthora and Downy Mildew diseases
- Excellent disease control due to systemic / translocatable fungicidal activity to all plant parts
- Phosphorous (Phosphonic Acid) present as Mono and Di Potassium Phosphite
- Can be applied in tank mixes with a wide range of other chemicals and/or fertilisers

### **Pack Sizes**

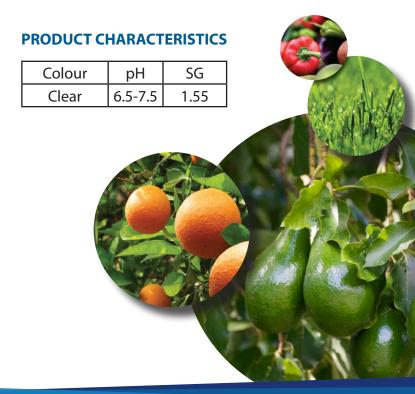
Available in 20, 200 and 1000 L packs.



Phytophthora in Avocado



Downy Mildew in Grapevines





# **PHOSPOT 600 -** Systemic Fungicide (Group Y)

### **APPLICATION**

Phospot 600 is applied via foliar spray or trunk injection and the active ingredient is absorbed into the plant and translocated via the xylem and phloem to all plant parts. Do not apply PHOSPOT at volumes which cause excessive run off.

**DIRECTIONS FOR USE (Refer to product label for more detailed instructions)** 

Crop	Disease	Application	Rate / Comments
Avocado	Phytophthora Root Rot	Trunk Injection	Skeletal trees: 1st year 5mL undiluted product per metre of canopy diameter.  Other situations: 2.5mL product diluted with 7.5mL water per metre of canopy diameter.
		Foliar	3.3-4 L/ha (Solution concentrate: 165 - 200 ml / 100 L water)
Young or small citrus	Phytophthora Root Rot / Collar Root	Foliar	170 - 330 ml / 100 L to leaf wetness. Apply late winter prior to flowering. Also apply autumn to mature fruit. Repeat applications annually to maintain protection for the plant.
Mature Citrus		Foliar	High disease pressure: 13.3 L / ha in 3000 – 4000 L of water (53 ml / 12 L / tree)  Low disease pressure: 8.3 L / ha in 2000 – 5000 L of water (33 ml / 12 L / tree)
Cucurbits	Downy Mildew	Foliar	3 L / ha in min 800 – 1000 L of water. Apply weekly
Grapes	Downy Mildew	Foliar	2 L / ha early season, small canopies 2.7 - 4 L / ha mid-late season, large canopies
Ornamentals	Phytophthora Root Rot / Crown Rot	Foliar	170 ml / 100 L boom or Knapsack 330 ml / 100 L air blast
Pineapples	Phytophthora Root Rot & Heart Rot	Foliar	4 L / ha. Dilution range: 1:200 - 1:500 water. Apply to tops, two weeks prior to harvest of planting material
Poppies	Downy Mildew	Foliar	2 L / ha. Commence application from 10-12 leaf stage up to row cover

### **RESTRAINTS:**

Do not apply Phospot 600 at volumes which cause excessive run-off. NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THE LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. WITHHOLDING PERIOD: SUBTERRANEAN CLOVER: Do not graze or cut for stock food for 14 days after application. AVOCADOS, CITRUS, CUCURBITS, GRAPES, PINEAPPLES: Not required when used as directed.

### **NOTE:**

Do not foliar apply during the heat of the day (> 25 DegC) when evaporation rates are at their highest. It is recommended that when foliar applying to a crop or area for the first time, or in combination with other chemicals, a small test area should be sprayed and observed for phytotoxicity prior to the total spray. Foliar spraying is recommended during early morning or late afternoon. Use the minimum foliar application rate on young or sensitive crops. Applying additional products in the same tank mix increases the phytotoxic risk to crops. Because climatic and soil conditions, application methods, irrigation and agricultural practices are beyond the control of Barmac and cannot be foreseen, Barmac accepts no responsibility whatsoever for any commercial damage, loss or other result following the use of this product whether used in accordance with directions or not, subject to any overriding statutory provision and provided that such liability under those provisions shall be limited to the replacement of the goods as supplied or the rendering again of the services that are provided. The buyer accepts and uses this product subject to these conditions.