

Triadimenol 250

Similar to: Bayfidan®

Active constituent	Triadimenol 250 g/L	Formulation EC	
Typical situations	Various horticultural, vineyard and irrigated crops (see registration section).		
Diseases controlled	Pineapple disease, powdery mildew and ring spot.		
Chemical group	3		
Mode of action	Upwardly systemic in plant—provides protectant, curative and eradicated activity.		
Typical pack size	20L		
Poison schedule 6	Dangerous goods class –	UN –	Packing code –
Withholding period	Harvest Do not harvest for 1–7 days post application (depending on crop—see label).		
	Grazing Do not graze or cut treated foliage for stock food.		
Application method	Boom spray.	Rain fastness 2 hrs	
Efficacy	Apply at recommended timing for specific situation, ideally in fine weather, ensuring thorough canopy penetration and foliage coverage to maximise efficacy. Fungicidal activity only occurs within treated foliage—new foliage is not protected.		
Adjuvants	Non-ionic wetters (Wetter 1000) can assist coverage on hard to wet crops.		
Compatibility	May be physically compatible with a range of products (jar test prior to tank mixing).		
Incompatibility	Care: Product may provide similar activity to crop oils when applied in a tank mix.		
Water quality	N/A		
4F Broadacre registrations	N/A		
4F Other registrations	Various horticultural, vineyard and irrigated crops (extract listed).		
Similar product registrations	Bayfidan® is also registered for Powdery Mildew control in tomatoes and peppers.		

Situation	Target diseases	Rate/ha	Comments
Cabbage, cauliflower and broccoli	Ring spot	200–400 ml + Wetter 1000	Apply in 10-day intervals, start after 2 days following transplanting.
Cucurbits	Powdery mildew	400 ml	For best practise alternate use with a non-DMI fungicide or tank mix on 5–10-day intervals.
Grapevines		100 ml	5 applications; when shoots reach 10 cm, pre-flowering, at flowering, after fruit set and before bunches close. Minimum water rate 250 L/ha
Papaws		200 ml	Spray at detection of disease; continue at 14-day intervals while conditions favour disease, ensuring thorough coverage.
Sugar cane	Pineapple disease	20 ml/100 L of water	Apply to setts by dipping or spraying. Ensure thorough wetting of cut ends.

Comments

- Use higher rate when conditions favour disease development.
- Product is damaging to aquatic organisms, and temporarily deleterious to soil fungi.

