

Broad spectrum, systemic, foliar fungicide that is quickly taken up by plants and translocated within the plant. Due to its systemic activity, Allitron[®] is less affected by rainfall or irrigation than contact type fungicides.

Product Advantages

- Effective control
- Easy to pour and measure
- Mixes quickly in water
- Low use rate of 1 L/ha
- Convenient pack size

Registered for use on:

Crop	Target	Rate mL/ha
Grapevines	Powdery mildew	Dilute spraying 7 mL/100 L
Onions	White rot	1 L/ha

Always read complete label direction before use.

Pack sizes available: 5 L

Active ingredients

Allitron[®] contains triadimenol, a proven active ingredient that continues to be the mainstay of any White rot protectant program.

Disease spectrum

Allitron[®] is effective on White rot in Onions (Rate: 1 L/ha) and Powdery mildew in Grapevines (Dilute Spraying Rate: 7 mL/100 L).

Mode of Action

Triadimenol is absorbed by the Onion root and moves through the plant to protect against White rot. It has direct action on the developing fungus but needs to be applied as a preventative treatment in a spray program.

Activity and resistance management

Allitron[®] is the only Group 3 fungicide registered as a foliar application for White rot control in Onions. Allitron[®] plant activity is very site specific and is susceptible to resistance if not used responsibly.

Demethylation Inhibitor (DMI) fungicides inhibit one specific enzyme, C14 demethylase, which plays a role in sterol production. Sterols are needed for membrane structure and the development and function of cell walls.

These fungicides result in abnormal fungal growth and eventually death. To ensure its sustained position in table grape and onion fungicide programs, chemical groups should be rotated throughout the season.

Getting the best out of Allitron[®] as part of an IPM strategy

Apply Allitron[®] before you expect White rot to develop. This is when the soil temperature is still cool, but soil moisture is adequate for the onion plants to have developed to a sustainable stage.

Precise timing can be obtained from accumulated heat units calculated from your planting date. This is typically six to eight weeks after sowing but may be somewhat later for early planting. Use a high water rate and apply Allitron[®] during rain or just prior to rainfall as this will assist in moving the active ingredient into the onion rooting zone.

A surfactant is not normally required when using Allitron[®] but there may be some benefit when spraying

For further information please visit www.fmccrop.com.au or contact your local representative

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