

Evaluation of bio-efficacy of new fungicide molecule- Ametoctradin 300 g/l + dimethomorph 225 g/l sc against downy mildew of grapes in Northern Karnataka

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ABSTRACT

A field experiment was conducted to evaluate the efficacy of ametoctradin 300 g/l + Dimethomorph 225 g/l sc against downy mildew disease of grapes for 2 seasons at Agricultural Research Station Bagalkot district. It was found that Ametoctradin 300 g/l + Dimethomorph 225 g/l sc is highly effective in reducing the downy mildew disease in grapes. Further the phytotoxicity was not observed in the chemical Ametoctradin 300 g/l + Dimethomorph 225 g/l sc to the treated plots of grapevine even at high doses and also exhibiting an appreciable increase in grape berry yield.

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