

## **Oil and Emulsion Formulations of a Microbial Control Agent Increase the Potency against a Wider Range of Pest Life Stages**

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Integrated pest control of the whitefly, *Bemisia argentifolii* (Bellows & Perring), depends heavily on biological control. The insect pathogenic fungus *Paecilomyces fumosoroseus* (Wise) Brown & Smith is being developed for control of this pest. Oil and emulsion formulations of fungal conidia are known to enable infection at low field humidities. These formulations also increase the infectivity to a wider range of whitefly instars as compared to aqueous formulations.

**KEY WORDS:** Whitefly; antagonistic fungi; *Paecilomyces fumosoroseus*; *Bemisia* biocontrol; formulation.

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