

# Cryptex® & Eco-Bb®

Biological pest management solutions for Citrus

## Cryptex®

(Reg. no. L8037, Act 36 of 1947)

*Cryptex*® is a highly concentrated formulation of a False Codling Moth (FCM) specific *granulovirus*, manufactured to the highest standard by world renowned virus specialists Andermatt Biocontrol.

- *Cryptex*® specifically targets FCM and will not harm beneficial insects. *Cryptex*® is a residue free product with no MRL constraints. It is ideal for use on export and organic crops.
- *Cryptex*® can be tank mixed with most other agricultural inputs provided the pH of the tank mix is between 5-8. This makes *Cryptex*® easy to include in IPM programs.
- *Cryptex*® has different modes of action to conventional chemical fungicides, making it a perfect resistance management option in an IPM based FCM Management program.

## Eco-Bb®

(Reg. no. L8469, Act 36 of 1947)

*Eco-Bb*® is a concentrated WP formulation of the beneficial fungus *Beauveria bassiana*, registered for suppression of FCM and woolly whitefly on Citrus.

- *Eco-Bb*® is non-toxic and residue free. Its unique mode of action makes it ideal for use in IPM programs with other insecticides and it is safe to use right up until harvest.
- *Eco-Bb*® is approved for organic use and is effective against all life stages of target insects.
- *Eco-Bb*® has a unique 'dry oil' formulation which provides in-field protection of spores against UV and desiccation. *Eco-Bb*® is also registered for suppression of pests such as Red Spider Mite, Whitefly and *Tuta absoluta* on various other crops.



*Cryptex*® and *Eco-Bb*® offer effective biological pest management solutions.

### Application:

- *Cryptex*® should be applied at 3.3ml/100L water with a minimum of 200ml/ha and a maximum of 330ml/ha. Applications should be made 10-14 days after moth peaks.
- *Cryptex*® can be mixed with most other agricultural inputs provided the pH of the tank solution is between 5-8. Copper is the one exception. Tank mixes with Copper should be avoided.
- *Eco-Bb*® should be applied at 600g-1kg/ha on Citrus depending on tree size and insect pressure.
- The active ingredient in *Eco-Bb*® is a fungus. Do NOT tank mix with broad spectrum fungicides.
- Detailed tank mix and compatibility guidelines are available on request.
- For detailed application instructions please refer to the registered label.



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