



L8469 Act 36 of 1947
N-AR 1359
FRAC CODE: NC
A bioinsecticide for the control of whitefly and suppression of red spider mite, Fall armyworm and False codling moth on crops as specified; and for the suppression of *Tuta absoluta* on tomatoes.

Active ingredient: *Beauveria bassiana*
(min. 2 x 10⁹ spores per gram)



Registered and produced by: Plant Health Products (Pty) Ltd.
Reg. no. 2003/007987/07
P.O. Box 207, Nottingham Road, 3280
Tel: +27 (0) 33 266 6130
E-mail: info@plant-health.co.za
Web: www.plant-health.co.za


...working with nature



Marketed and distributed by: Madumbi Sustainable Agriculture (Pty) Ltd.
Tel: +27 (0) 86 104 5261
Email: support@madumbi.co.za
Web: www.madumbi.co.za

300 g	
1 kg	
Shipping	

Expiry Date.....
Batch no.....



For detailed application instructions, please refer to enclosed instructions

OPEN HERE

Eco-Bb®

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IMPORTANT POINTS TO REMEMBER

- Remember you are working with a living organism.
- Store at 4 - 10°C for maximum shelf-life.
- Do not leave the powder or mixture standing in the sun.
- Use within 6 hours of mixing.

WARNINGS AND PRECAUTIONS

- Keep out of reach of children, uninformed persons and animals.
- May cause slight eye irritation.
- May cause allergic reactions in sensitive persons.
- Do not use after expiry date.
- Reseal packaging after use.
- Do not use around beehives or where bees are actively foraging.
- Wash hands with soap and water before eating, drinking or smoking.

DIRECTIONS FOR USE - USE ONLY AS DIRECTED.

COMPATIBILITY

- Wetters or other adjuvants should not be used.
- Do not mix with any agrochemicals without first consulting your sales representative.
- Avoid the use of broad spectrum fungicides for at least three days before and after Eco-Bb applications.

MIXING AND APPLICATION INSTRUCTIONS

- Mix with water at the recommended rate and apply as a full cover spray.
- Do not mix in containers that have previously been used for toxic substances.
- Wash mixing containers well with soap and water before use.
- Preferably apply the product when humidity is high, preferably in the late afternoon.
- Good spray coverage is essential. Best results are achieved using a mist blower.
- Shake or stir the fungus mixture frequently during use to avoid settling out of the product.
- Do not apply when temperatures are below 15°C or above 35°C.

REGISTERED USAGES:

Pest / Crop	Dosage	Remarks
Whitefly Beans, tomatoes, cucumbers, brinjals Red Spider Mite Beans, tomatoes, cucumbers, brinjals Tuta absoluta Tomatoes	Apply at a rate of 1g/l water. 300 – 600 g/ha is recommended depending on spray volume, crop, growth stage and pest severity.	Apply every 7-14 days depending on the severity of the pest.
Fall Armyworm Maize, sweetcorn, sorghum, soybeans, wheat, barley, tomatoes and cruciferous crops (cabbage, broccoli, cauliflower and Brussels sprouts)	Apply at a rate of 1g/l water. Dryland maize, cruciferous crops, soybeans, wheat and sorghum 300g/ha; Irrigated maize 600g/ha (higher planting density); sweetcorn and tomatoes 300 – 600 g/ha depending on growth.	Apply preventatively, as soon as eggs or small larvae detected. Use sufficient water volume and appropriate spray nozzle to ensure proper coverage. On maize, coverage into the leaf whorl is desired. If possible at least one application on young plants. Repeat application after 5 days if larvae or new eggs are present. Use as part of an integrated pest management strategy to break pest life cycle and manage resistance.
False Codling Moth Avocados, litchis, citrus, stone fruits (apricots, cherries (sweet and sour), nectarines, peaches, plums and prunes) and tree nuts (almonds, cashews, chestnuts, hazelnuts, macadamia nuts, pecans, pistachio nuts, walnuts, coconut, Brazil nuts and pine nuts)	Apply at a rate of 1g/l water. 600 – 1000 g/ha depending on size of tree and degree of infestation.	Apply as a full cover spray, contact with pest is desired for maximum effect. Apply when moth activity peaks or eggs or larvae are first noted. Repeat application every 10-14 days or use in an IPM programme. The higher rate is preferred on large trees, high spray volume application or when pest severity is high.

DISCLAIMER: Although this product has been tested under a variety of conditions, the supplier does not warrant that it will be efficacious under all conditions. Because the active agent is a living organism, its action may be affected by storage, handling, climatic or soil conditions. The supplier is also not responsible for poor performance of the product due to failure of the user to follow the label instructions. This naturally-occurring organism should not cause damage to crops, vegetation, or the environment, nor harm to man and animals. However, in the unlikely event of this happening, the supplier does not accept responsibility for any damage that may occur.