éléphant vert

PROTECT

THE BIOLOGICAL REFERENCE AGAINST LEPIDOPTERA

A RECOGNIZED NATURAL SOLUTION WITH PROVEN EFFECTIVENESS

- Broad spectrum
- Superior strain
- 0 PHI & 0 residue
- Ecocert

LEPITEC® WP

BIOINSECTICIDE

UOF USABLE IN ORGANIC FARMING

CORN / COTTON / VEGETABLES

1 L

LEPITEC® WP

BIOINSECTICIDE

REGISTERED CROPS

LEPITEC®WP is a bioinsecticide composed of a unique strain of ***Bacillus thuringiensis kurstaki*** CEPA PB 54. **LEPITEC®WP** acts by ingestion and is highly effective on the early larval stages of lepidoptera. Its unique formulation improves spraying, adhesion, and coverage of plants, making it extremely effective. **LEPITEC®WP** is a sustainable, selective product with no impact on bees and beneficial insects.

ADVANTAGES

- Broad spectrum: highly effective against many species of Lepidoptera
- Superior efficacy compared to Bt-based references
- Highly concentrated
- Unique patent strain with superior formulation
- Can be applied until harvest
- Compatible with most other products
- No phytotoxicity
- Safe for users, beneficial insects, and the environment
- Approved for use in organic farming (Ecocert)
- Excellent tool for integrated crop management programs
- No maximum residue limits (MRLs), an advantage for export crops
- Superior efficacy compared to Bt-based references

BENEFITS

Flexibility
Broad spectrum

Performance
Efficiency equal to the chemical benchmark

Simplicity
Innovative formulation

Natural
Based on microorganisms

CROPS	PESTS	APPLICATION RATE / SPRAYER	COMMENTS
Cotton/Corn	*Helicoverpa armigera and other Lepidoptera*	*0,5 kg/ha*	• *Apply* **LEPITEC®WP** *as soon as the first eggs and larvae (stages LI - LII) are present.* • *Repeat application every 7 to 10 days during the egg-laying period.* • *Recommended number of applications: 3 per season* • *Apply using a conventional sprayer and ensure that all aerial parts are covered with the product.*
Vegetables			

*For more details and precautions for use, refer to the label. Wear gloves and a mask when handling the product. Keep out of reach of children.

COMPOSITION

Bacillus thuringiensis kurstaki
strain CEPA PB 54 - 32×10E6 IU/G

PACKAGING

Bottle : 1kg
Formulation : Wettable powder (WP)

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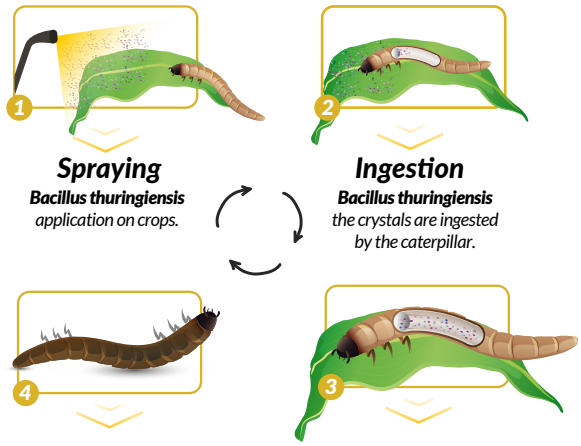
MORE INFORMATION

NOTES

LEPITEC®WP
Mode of action



Spraying
Bacillus thuringiensis *application on crops.*

Ingestion
Bacillus thuringiensis *the crystals are ingested by the caterpillar.*

Food interference
Crystalline toxins are activated inside the midgut and cause damage to the midgut membrane.

Irreversible damage
Irreversible damage to the epithelial cells of the intestine and death of the caterpillar.

Marketing

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