

BETEKA 1.81 WP

BIOLOGICAL INSECTICIDE

WETTABLE POWDER (WP)

BETEKA 1.81 WP composed of native strains of the Biological Control Agents *Bacillus thuringiensis*, whose mode of action is by ingestion and has specific control in lepidopteran larvae, as detailed in the Instructions for Use table. The strains of *B. thuringiensis* exhibit selective insecticidal action through ingestion by lepidoptera larvae, achieving effective curative control of tomato moth in tomato, citrus aurantifolia in lemon, cluster moth in vine, fruit roller in chili, *cabbage moth in cabbage and lettuce moth in lettuce*. The formulation of **BETEKA 1.81** is composed of a complex of protein spores/crystals which are recognized for their toxic action on pest insects.

BETEKA 1.81 WP strains are free-living, non-GMO mesophilic organisms with no risk to humans, pets, beneficial organisms and the environment.

Sanitary Registration No: N° 7193

COMPOSITION

<i>Bacillus thuringiensis</i> *	1.81 % w/w (18.1 g/kg)
Co-formulant, c.s.p.c	100% w/w (1 kg)

* *B. thuringiensis* strain N1, *B. thuringiensis* strain N2, *B. thuringiensis* strain N3, in spore form (in total concentration of 1x10⁸ CFU/g, in a mixture ratio of 1:1:1)

RECOMMENDATIONS FOR USE

CROPS	PLAGUE
Tomato	Tomato moth (<i>Tuta absoluta</i>)
Lemon	<i>Citrus auratifolia</i>
Grapes	Racimus polylla (<i>Proeulia auraria</i>)
Chili pepper	Fruit tree roller
Cabbage	Repollo polylla
Lettuce	Lettuce moth

There is no limit to the number of applications per season

Preparation of the mixture: Dissolve the required amount in a bucket of water, shaking vigorously, and then pour into the application equipment that has previously been filled halfway; shake and finish filling. Keep with constant agitation. The maximum time to apply the product once prepared is 4 hours.

Incompatibility: With co-applications with cupric compounds and antibiotics. Do not mix with other pesticides without first performing a compatibility test. Check with the manufacturer's compatibility list.

Compatibility: Do not mix with other pesticides without first performing a compatibility test.

Phytotoxicity: Does not exhibit phytotoxicity when applied according to the instructions on this label.

Waiting period: 0 days.

Re-entry time to the treated area: It is possible to re-enter 2 hours after application or once the deposit has dried on the foliage in the case of humans. In animals, it does not apply, since this crop is not for animal consumption.

Storage: It should be stored in its original sealed container, in a locked place, in a cool, dry environment. Maximum storage time: 24 months.

Use in organic and biodynamic agriculture:

**Product suitable for use in Organic Farming in accordance with: Regulations (EU) No. 2018/848 and 2021/1165, the NOP Regulation and the JAS Regulation.
Control ECOCERT F-32600.**



Product suitable for use in Biodynamic Agriculture in accordance with the DEMETER International regulation

**Bio Insumos Nativa SpA®: (56) 71 –2 970 696;
CITUC (Convenio CITUC/AFIPA): (56) 2 2635 3800
(24-hour service)
CITUC Chemical (Chemical Emergency): (56) 2-2247 3600.**