



# Organic Caterpillar Bio-Control

Bacillus thuringiensis kurstaki

The safe effective organic way to control caterpillar pests on plants including fruit and vegetables



# Organic Caterpillar Bio-Control

Btk - Natural caterpillar insect pest control for organic growers.

#### Benefits and Features

- Organic control of caterpillars on fruit, vegetables, ornamentals and lawns.
- Does not affect plants or beneficial insects.
- No withholding period.
- BioGro® Certified Organic for use in organic gardening.
- Easy to use; 4 pre-measured sachets, each making 5 Litres.

#### Controls

- Caterpillars (lepidopteran larvae)
  - o Cabbage white butterfly
  - o Loopers
  - o **Leaf rollers**
  - o Porina caterpillar
  - o <u>Armyworm</u>
  - o Bag moth
  - And others

## **Directions**

- 1. Dilute 1 sachet (2.5g) per 5 litres of clean water. (Each box contains 4 sachets).
- 2. Apply using a pressure sprayer.
- 3. Spray entire plant until just wet.
- 4. Apply spray every 3 14 days from when insects start to appear or as required. Apply to leaves on both the upper and lower surfaces, but avoid over wetting.
- 5. Best applied in the morning and evening. Avoid over wetting

#### Available As

Sizes: Box of 4 x 2.5 g sachets.

# **Active Ingredients**

37000 International Units *Bacillus thuringienis* sub-species kurstaki (Btk) /mg. i.e. each sachet contains 92.5 million International Units of Btk.



## For Best Results

- Apply at first sign of newly hatched caterpillars.
- Re-apply as necessary and check for caterpillars regularly.
- During periods of high temperatures, caterpillars will progress through early instars very rapidly and early application timing is necessary for control.
- To be effective, Organic Caterpillar Bio-Control spray must be deposited at the caterpillar feeding site. In tomatoes when plant cover is dense, and larvae are feeding in the lower 2/3 portion of the plant, application of Organic Caterpillar Bio-Control from above may not provide adequate control so try and spray undersides of leaves.

## Caution

- Do not use in conjunction foliar nutrients, liquid fertilisers, Bordeaux mixture.
- Wash treated crops before eating. No withholding period.

# Regulations

Registered Pursuant to the ACVM Act 1997 No P8021.

HSNO Approval code: HSR000699.

Kiwicare BioGro® Number 4850 (See Kiwicare.co.nz for certificates)

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For information, advice and our interactive problem solver

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