

Grosafe®



Bactur®

**CATERPILLAR
KILLER**



**Organic
Input**

**Controls caterpillars on vegetables,
fruit and ornamentals.**

4 x 2.5g sachets



**makes
20
litres**

Grosafe® Bactur® Caterpillar Killer contains naturally occurring bacteria (*Bacillus thuringiensis*)

FOR BEST RESULTS:

- Apply when caterpillars are young, before plant damage occurs.
- Shake frequently during application.
- Spray both upper and lower surfaces of leaves if possible.
- Do not use when rain is forecast within 8 hours.
- Broaden insect spray control and enhance efficacy by adding **Grosafe® EnSpray 99®** Spraying Oil to mixture.

DIRECTIONS: **1.** Dilute sachet contents into 5 Litres of water. **2.** Spray to the point of runoff. **3.** Spray as recommended (see below).

Apples, Avocados, Berry Fruits, Citrus, Grapes, Kiwifruit, Pipfruit	Leaf roller caterpillars	Apply at 10 - 14 day intervals at first sign of caterpillars, applying at early, mid and late flowering. Ensure thorough coverage. Broaden control by using Grosafe® EnSpray 99® Spraying Oil at label rates.
Tomatoes	Tomato fruitworm, Looper caterpillar	Apply according to monitoring, or at first sign of attack. Repeat at 10 - 14 day intervals until harvest.
Vegetables Brassicas (cabbage, brussel sprouts, broccoli, cauliflower)	White butterfly caterpillar, Diamond backed moth caterpillar	Apply at 10 - 14 day intervals at first sign of caterpillars, applying at early, mid and late flowering. Ensure thorough coverage.
Ornamentals, other fruit, other vegetables	White butterfly Caterpillar, Diamond back moth caterpillar	Apply every 7 - 10 days, as required until control is achieved.

Withholding period: Nil

ACTIVE INGREDIENTS: 32,000 International Units *Bacillus thuringiensis* subspecies *kurstaki*/mg in the form of a water dispersible granule.

COMPATIBILITY: To achieve a broad spectrum pest kill add **Grosafe® EnSpray 99®** Spraying Oil at label rates, but not with products that are either alkaline in reaction or based on heavy metals (e.g. copper based products). Mix **Grosafe® Bactur®** Caterpillar Killer mixture first with water then add the **Grosafe® EnSpray 99®** Spraying Oil at label rates.

NOTE: Do not use in conjunction with foliar nutrients, liquid fertilisers or Bordeaux mixture. If mixing with cupric hydroxide, use immediately, do not allow to stand. **Wash fruit and vegetables well before eating.**

WARNING: This product may be harmful if inhaled or swallowed. May cause skin and eye irritations and allergic reactions to some individuals.

PRECAUTIONS: Store in original container away from children and foodstuffs. Avoid skin contact and inhalation of spray. Wash hands and exposed skin after use.

FIRST AID: If swallowed, drink 1-2 glasses of water or milk. Do not induce vomiting. Seek medical advice or contact the **EMERGENCY RESPONSE 0800 CHEMCALL: 0800 243 622**

If eye contact occurs, flush eyes with running water for 15 minutes. If spilt on skin, wash affected areas with soap and water.

ENVIRONMENTAL CARE: Dispose of container in garbage. Do not contaminate waterways or ponds.

SHELF LIFE: When stored appropriately, this product should show no significant degradation for 2 years from the date of manufacture. When using this product beyond this shelf life, contact **Grosafe® Chemicals Ltd** for further information.

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