



LEPROTEC® | A liquid BTK

THE POWER OF SYNTHETICS. THE SAFETY AND SUSTAINABILITY OF BIOLOGICALS.

Peptide —
emPOWERed
Insecticide

Leprotec® is a versatile liquid formulation of the Lepidopteran active Bt *kurstaki* strain EVB-113-19 approved for use in a wide range of agricultural production systems including outdoor food, non-food, and greenhouse crops. OMRI certified, Leprotec provides growers the flexibility to target pests such as loopers, worms, and other caterpillars in both conventional and organic acreages.

Leprotec is also the ideal partner for use with Vestaron's Spear® LEP or Spear® RC bioinsecticides. Btk disrupts the insect mid-gut and opens passage for the Spear peptide to reach target receptors in the nervous system, leading to increased efficacy of Spear against the target pest.

PRODUCT INFORMATION

EPA REG #	89046-12-88847
AI	<i>Bacillus thuringiensis</i> ssp. <i>kurstaki</i> strain EVB-113-19, 14.49%
FORMULATION	LIQUID
IRAC GROUP	11A
SIGNAL WORD	CAUTION
REI	4 HOURS
PHI	0 DAYS
PACKAGE SIZE	1 GAL, 4X1 GAL CASE
USE RATE	0.5-3.5 PT/ACRE
APPLICATION	FOLIAR

KEY FACTS

- *Bacillus thuringiensis* ssp. *kurstaki* bioinsecticide with proven effectiveness over decades of use
- Btk strain covers wide range of pests and crops
- Highly specific to target lepidopterans
- Will not impact pollinators or other beneficials
- IRAC group 11A for IPM and resistance management programs
- Excellent environmental and worker safety profile
- Registered in all 50 states
- OMRI Listed 

MAIN CROPS

(refer to label for full list)

- BERRIES & SMALL FRUITS
- BULB & FRUITING VEGETABLES
- CITRUS
- COLE CROPS
- LEAFY VEGETABLES
- LEGUMES
- POME & STONE FRUIT
- ROOT & TUBER VEGETABLES
- TREE NUTS
- TROPICAL & SUBTROPICAL FRUIT

PESTS CONTROLLED

(refer to label for full list)

- ARMYWORM
- CODLING MOTH
- CUTWORM
- DIAMONDBACK MOTH
- FRUITWORM
- HORNWORM
- LEAFROLLER
- LOOPER
- NAVEL ORANGEWORM



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