

# LEPROTEC® WG

A GRANULAR BTK



**LEPROTEC® WG is a versatile dry formulation of the lepidopteran active *Bacillus thuringiensis kurstaki* (Btk) strain SA-11 approved for use in a wide range of agricultural productions systems including outdoor food, non-food, and greenhouse crops.**

OMRI Listed®, LEPROTEC® WG provides growers the flexibility to target pests such as loopers, worms, and other caterpillars in both conventional and organic crops. LEPROTEC® WG is also the ideal partner for use with Vestaron's SPEAR® line-up of 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 #	70051-66-88847
AI	<i>Bacillus thuringiensis kurstaki</i> strain SA-11, 85.0%
Formulation	granular
IRAC group	11A
Signal word	Caution
REI	4 Hours
PHI	0 Days
Package size	5 lb bag, 4 x 5 lbs. per case
Use rate	0.12 -1.5 lbs/acre (refer to label for specific crop recommendation)
Application	Foliar

## KEY FACTS

- *Bacillus thuringiensis kurstaki* biological insecticide with proven effectiveness over decades of use
- Btk strain covers wide range of pests and crops
- Highly specific to target lepidopterans
- No known impact to pollinators or other beneficials
- IRAC group 11A for IPM and resistance management programs
- Excellent environmental and worker safety profile
- OMRI Listed®



## MAIN CROPS (Refer to label for full list of crops)

- Small fruits and berries
- Bulb and fruiting vegetables
- Citrus
- Brassica head and stem vegetables
- Leafy vegetables
- Legumes
- Pome and stone fruits
- Root and tuber vegetables
- Tree nuts
- Tropical and subtropical fruits

## PESTS CONTROLLED

- Armyworm
- Codling moth
- Cutworm
- Diamondback moth
- Fruitworm
- Hornworm
- Leafroller
- Looper
- Navel orangeworm

