

Potato XXII – 8

Cutworms and Loopers

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Army Cutworm, adult.



Cabbage Looper (from USDA Bull. 1271)

Cabbage Looper



Army Cutworm, Looper

Cutworms, such as variegated cutworm, and cabbage looper commonly occur on potatoes.

Looper problems are aggravated by some insecticides, such as Temik. Foliar feeding rarely reduces yields, but cutworm feeding on tubers can cause crop injury.

Product List for Cutworms and Loopers:

Insecticide	Product per Acre	Preharvest Interval , remarks
Dipel 2X, Biobit W ¹ Dipel 4L ¹ , Biobit F ¹ Javelin WG ¹	0.5-2.0 lb 0.5-2 pt 0.5-1.0 lb	(0 days) Bacillus thuringiensis product. Most formulations are acceptable under current regulations for Certified Organic produce. Stomach poison activity. Labeled for application through sprinkler systems.
Ambush 25W ^{R,1} , Pounce 25W ^{R,1} Pounce 3.2E ^{R,1} Ambush 2E ^{R,1}	6.4-12.8 oz 4-8 fl oz 6.4-12.8 fl oz	(7 days) Labeled for cabbage looper and beet armyworm. Labeled for chemigation. Pyrethroid insecticide (permethrin). Extremely toxic to fish and other aquatic organisms.
Asana XL ^{R,1}	5.8-9.6 fl oz	(7 days) Proposed 24 hour reentry interval. Pyrethroid insecticide (esfenvalerate). Some rotation restrictions with

root crops.

^RRestricted Use Pesticide. ^ILabelled for chemigation.

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Categories: Cutworms, Loopers, Potato, Insects

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