

MADEX[®] XLV

INSECTICIDAL VIRUS

Keep CM and OFM larvae in check with Madex XLV.

Powerful insecticidal virus controls the larvae of both codling moth and oriental fruit moth.



PRODUCT HIGHLIGHTS

Contains *Cydia pomonella* granulovirus isolate GV-0017 to target CM and OFM larvae.

Product features occlusion bodies of the naturally occurring virus for highly specific pest control.

Can be alternated and mixed with CpGV products, conventional codling moth virus, and adjuvants

Has a 4-hour REI and 0-day PHI, and is exempt from residue tolerances.

A safe and naturally occurring solution for growers.

Can be applied at 3.0%-5.0% egg hatch.



Always carefully read and follow label instructions.



800.250.5024

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HOW IT WORKS

The active ingredient of Madex XLV insecticidal virus are occlusion bodies of *Cydia pomonella granulovirus* isolate GV 0017.

It is highly effective against larval stages of development of Codling Moth and Oriental Fruit Moth.

Once Madex XLV is applied to the foliage and or fruit, the virus is ingested by CM and OFM, taking over the cells within the larvae to produce more viruses, leading to feeding cessation and death.

TANK MIXING	TIMING
Mix MADEX® XLV with water and apply as a spray to fruit and foliage of trees in orchards and nurseries. Use water for mixing the spray at or near neutral pH (7) before adding MADEX® XLV. Can be alternated and mixed with CpGV products, conventional codling moth virus, and adjuvants	Initiate between 3.0%-5.0% egg hatch. May be applied up to and including the day of harvest. Make at least 2 and up to 6 applications per CM or OFM larval generation.
RECOMMENDED RATES	APPLICATION OPTIONS
Label rate is up to 3.0 fluid ounces of Madex XLV per acre, depending on pest pressure and application frequency. Suggested is 1.5 fluid ounces organic, and if included in a conventional program and tank mixed with a conventional codling moth virus, 0.5 fl.oz/A is the recommended rate.	Foliar ground application.

ACTIVE INGREDIENT

Cydia pomonella
granulovirus isolate CV-0017

KEY PESTS CONTROLLED

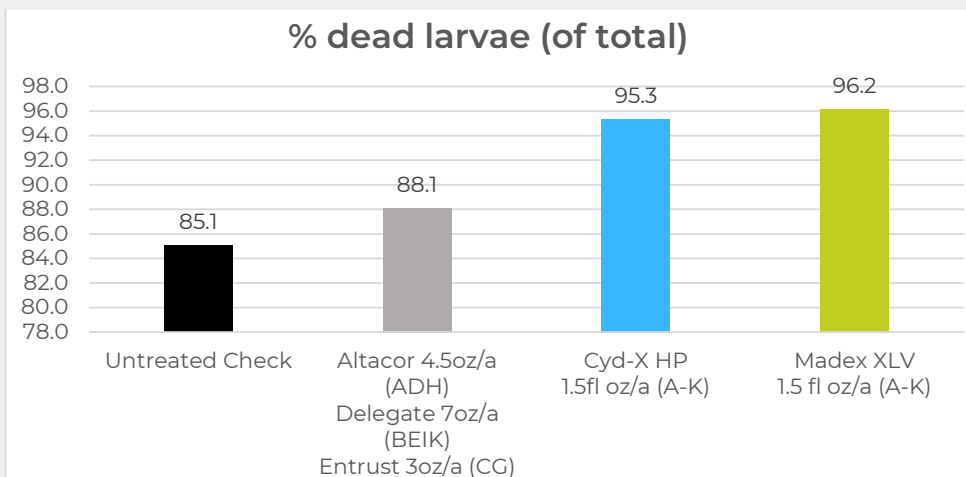
See label for full list of pests.

- Codling Moth
- Oriental Fruit Moth

KEY CROPS

See label for full list of crops.

- Apples
- Pears
- Quinces
- Apricots
- Peaches
- Almonds
- Walnuts



- Apple var. Red Delicious
- Application Dates; A = 5/13; B = 5/23; C = 5/29; D = 6/7; E = 6/16; F = 6/22; G = 7/4; H = 7/12; I = 7/19; J = 7/25; K = 8/2
- Applied at 20 GPA at 120 PSI
- Ron Britt & Associates, Buena, WA Research Farm



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