

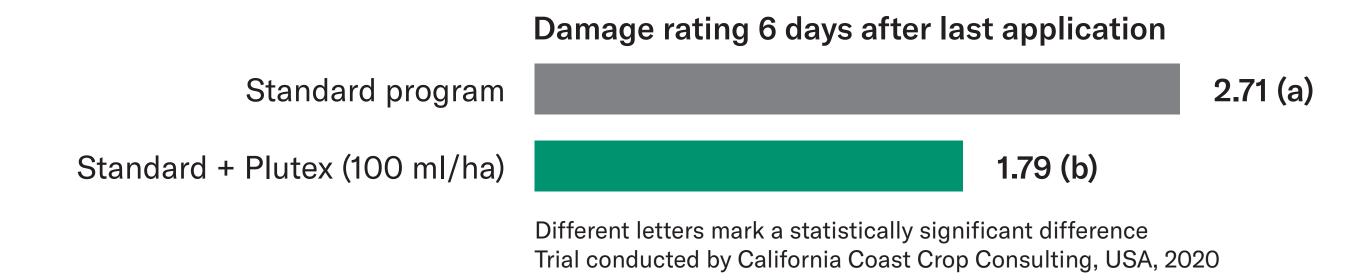
Baculoviruses

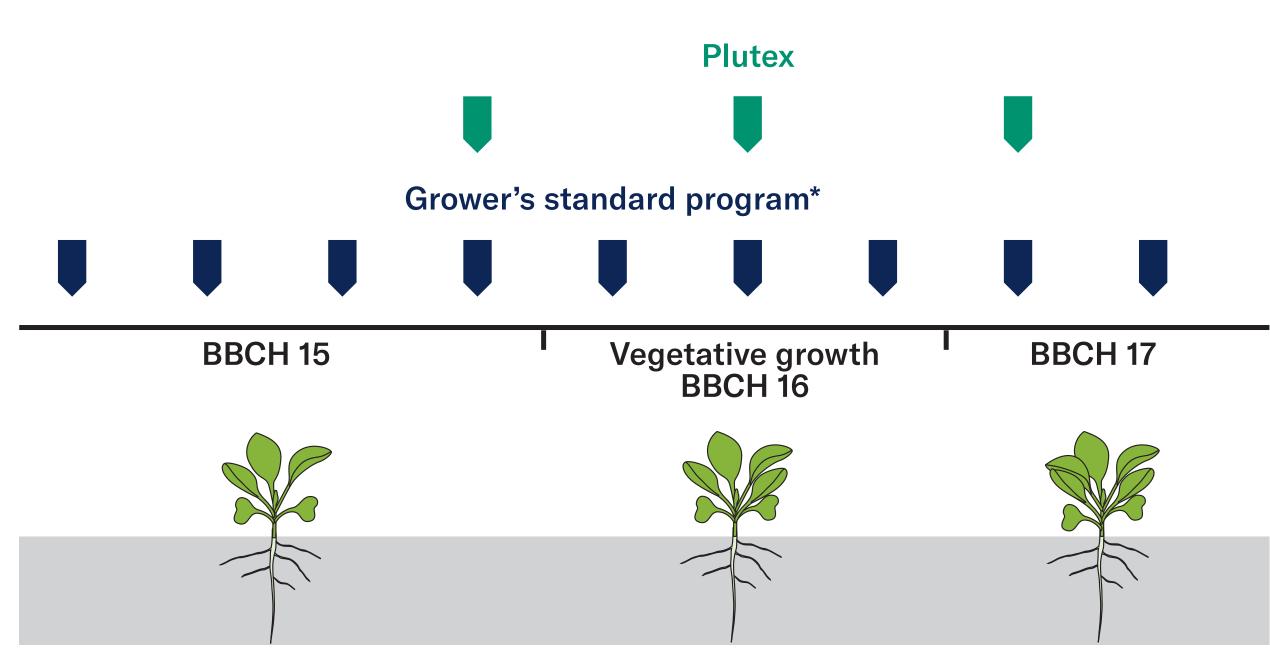
Your Ideal Partner in IPM

- Excellent resistance management tool with unique mode of action (IRAC 31)
- High compatibility in tank mix and with beneficial insects
- Absence of MRLs (Maximum Residue Levels) allows effective crop protection until harvest

Plutex® significantly increases the control of diamondback moth *Plutella xylostella*

Plutex® contains a specific Plutella xylostella granulovirus (PlxyGV) and significantly decreases diamondback moth larvae numbers when added to the grower's standard spray program in cabbage





- Open field trial on cabbage
- Rating of diamondback moth damage (rating 0-5, 0 = no damage)
- Plutex added to grower's standard spray program
- Grower's standard with 9 sprays in total (3–4 days intervals)
- Plutex added to grower's standard spray program in sprays 4, 6 and 8 (as tank mix with Bt)

*Insecticides rotated in the strategy: Chlorantraniliprole, Emamectin benzoate, Indoxacarb, Novaluron, Organophosphate, Spear-Lep, Spinetoram, Spirotetramat, *Bacillus thuringiensis*



How to integrate baculoviruses into your existing strategy

Stand-alone

- When key pest is controlled by the baculovirus
- Ideal in combination with mating disruption and beneficials

Alternation/Rotation

- When multiple pests are present
- Ideal for resistance management
- Optimal is an early introduction of the baculovirus into the pest population to impact it throughout the season

Tankmix

- When multiple pests are present
- Ideal for resistance management
- Already low-rate application of the baculovirus product is effective



Want to learn more about baculoviruses or the Andermatt Group?

Check out the QR-code or contact us directly at booth 179



Maël Wüthrich
Mael.Wuethrich@biocontrol.ch



Dr. Deborah KaiserDeborah.Kaiser@biocontrol.ch

