

AZTEC® HC IMPROVES CONSISTENCY OF CORN ROOTWORM CONTROL AND DELIVERS MORE YIELD THAN TRAITS ALONE WITHOUT HERBICIDE RESTRICTIONS.

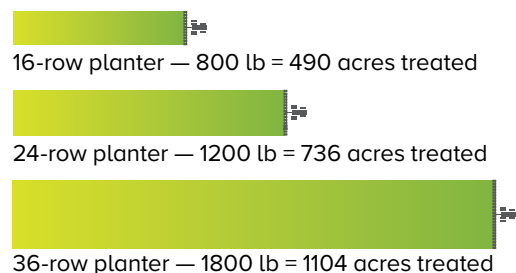
Improved Protection Over Traits Alone

Regardless of the hybrids you choose for your fields, **AZTEC® HC Higher Concentration Granules Corn Soil Insecticide** provides superior control to protect your corn seed investment. Get improved consistency in rootworm control with an in-furrow application of **AZTEC HC** to provide the best growing environment for your crop. Heavy pressure, expanding Bt resistance or rootworm variants in first year corn can result in root feeding and lodged corn — which can limit yields and slow you down at harvest. With the higher concentration of **AZTEC HC**, you spend less time handling product and more time planting corn.

Get the Convenience and Proven Performance of AZTEC HC In-Furrow:

- Control all species of corn rootworm (Northern, Western, Southern, Mexican) — including trait-resistant and rotation-resistant variants of Northern and Western corn rootworm
- Control seed- and seedling-attacking pests including cutworm, seedcorn beetle, seedcorn maggot, wireworm and white grub
- In-furrow application of **AZTEC HC** produces healthier roots and stronger stands, resulting in greater harvest efficiency and higher returns

AZTEC HC – More Acres With Fewer Refills



Crops: Field corn, sweet corn, popcorn, corn grown for seed or silage



Product	Formulation	Packaging	Rate per 1000 ft	Rate/A on 30-inch Row Spacing
AZTEC HC	9.34G	SmartBox®	1.5 oz	1.63 lb

See our entire line of products at AMVAC.com

AZTEC HC has proven its value in university trials and on the farm.

To demonstrate the enhanced yield response that **AZTEC HC** produces in conventional and traited corn, AMVAC® sponsored academic trials across the Midwest during 2017–2018. The trials featured **AZTEC HC** on rootworm trait hybrids (both single and dual mode of action traits) and untreated refuge hybrids. **AZTEC HC** provided greater percent consistency of root protection across trials for each hybrid platform and increased yields across trials in each of the hybrid platforms evaluated.

Seed treatments don't control rootworm and traits don't control seed-attacking pests. AZTEC HC controls both.

Western corn rootworm resistance has been documented in-field with all commercially available Bt traits. Resistance of Northern corn rootworm to two commercial Bt proteins was reported by North Dakota State University in 2019*.

Protect Your Investment – Maximize Yield Potential:

- Every kernel counts, and every extra bushel pays
- Own the furrow with the convenience, the performance and the protection of **AZTEC HC**
- Another SMART Solution from AMVAC

SmartBox® Closed-Application System combines handling safety and application accuracy that fits today's highspeed planters.

*Veronica Calles-Torrez et al. "Field-Evolved Resistance of Northern and Western Corn Rootworm (Coleoptera: Chrysomelidae) Populations to Corn Hybrids Expressing Single and Pyramided Cry3Bb1 and Cry34/35Ab1 Bt Proteins in North Dakota," Journal of Economic Entomology, 112(4), 2019, 1875-1886.



Red, White, Blue, Green and All Colors in Between:
A SmartBox System Fits Your Planter



AZTEC HC applied in-furrow (left) vs. untreated check on non-rootworm trait hybrid (right). 2019 SD trial.



Photos by AMVAC Chemical Corporation

