

Trade Name	Bt proteins	Corn Earworm	Fall Armyworm
Agrisure 3011	Cry1Ab, mCry3A ^a	P	F-G
Agrisure Viptera 3110	Vip3Aa20, Cry1Ab	E	E
Agrisure Viptera 3111	Vip3Aa20, Cry1Ab, mCry3A ^a	E	E
Agrisure Viptera 3220	Vip3Aa20, Cry1Ab, Cry1F	E	E
Herculex I (HX1 or HR)	Cry1F	P	G-VG ^b
Optimum Intrasect (YHR)	Cry1F, Cry1Ab	F-G	VG ^b
Optimum Intrasect Xtra (YXR)	Cry1F, Cry1Ab, Cry34Ab1/Cry35Ab1 ^a	F-G	VG ^b
Optimum Leptera (VYHR)	Cry1F, Cry1Ab, Vip3Aa20	E	E
YieldGard Corn Borer (YGCB)	Cry1Ab	P	F-G
YieldGard VT Triple (VT3)	Cry1Ab, Cry3Bb1 ^a	P	F-G
Genuity VT Double PRO (GENVT2P)	Cry1A.105, Cry2Ab2	G-VG	E
Genuity VT Triple PRO (GENVT3P)	Cry1A.105, Cry2Ab2, Cry3Bb1 ^a	G-VG	E
POWERCORE	Cry1A.105, Cry2Ab2, Cry1F	VG	E
SmartStax (SSX), Genuity SmartStax (GENSS)	Cry1A.105, Cry2Ab2, Cry1F, Cry3Bb1*, Cry34Ab1/Cry35Ab1 ^a	VG	E

^atrait is effective for rootworm

^brating will be poor in the Blacklands, where fall armyworm is resistant to Cry1F

Trade Name	Insecticide	a.i./kernel	Billbug	White grub	Wireworm
Poncho 250, Acceleron	clothianidin	0.25 mg	NL	F	G
Poncho 500, Acceleron with Poncho VOTiVO 500	clothianidin	0.50 mg	F	E	VG
Poncho 1250, Acceleron with Poncho VOTiVO 1250, Poncho VOTiVO	clothianidin	1.25 mg	G	E	E
Cruiser Maxx 250	thiamethoxam	0.25 mg	NL	F	G
PPST 250	thiamethoxam	0.25 mg	NL, F	F	G
Cruiser Maxx 500, Avicta Complete Corn	thiamethoxam	0.50 mg	NL	G	VG
Cruiser Maxx 1250	thiamethoxam	1.25 mg	G	E	E
PPST 250 plus Lumivia	thiamethoxam + chlorantraniliprole	0.25 + 0.25 mg	G	?	?
Imida E-AG 5 FST, Senator 600, Imidacloprid 5, Attendant 600	imidacloprid	0.60 mg	NL	G	G
Latitude	imidacloprid	3.5 oz/CWT	NL	NL, F	G
Concur	imidacloprid	1.5 oz/ 42 lb	NL	F	G
Kernel Guard Supreme, Kickstart VP	permethrin	1.5 oz/ 42 lb	NL	NL, F	?