

TRAIT MODE OF ACTION COMPARISON

AgriGold works with industry leading trait providers to offer the very best protection from pests that rob yield. We sort through all available platforms to offer protection at the right level no matter the conditions faced.

Understanding the pests and the risk potential each can have on your crop's yield allows the selection of the right trait for your needs. The following information is a quick comparison of AgriGold's trait offering and competitive traits. As a corn grower, it is important that you understand what insect protection, refuge requirements and herbicide tolerances are available with each platform. This knowledge is priceless!



8 trait max protection with 5% RIB*
The all-in-one corn trait with root, stalk & ear protection



Unmatched above ground insect control with 3 modes of action to manage Corn Earworm pressure



2 modes of above-ground protection with rootworm protection and 10% RIB*
Controls Corn Earworm & provides a 20% refuge in the South



2 modes of above-ground protection with 5% RIB*
2 modes of insect protection for better above-ground control



Requires 20% structured refuge
A breakthrough in insect control that provides control of 16 damaging insect pests



2 modes of action against ear-feeding corn insects and corn borer to reduce mycotoxin contamination
Ideal for areas where corn rootworm management is not a key need



Paired with VT Double PRO®, DroughtGard® products can reduce risk in reduced water environments



Roundup® / glyphosate tolerant
Manage weeds with Roundup Ready® Corn 2



2 modes of action against ear-feeding corn insects and corn borer to reduce mycotoxin contamination
Paired with Artesian™ to maximize yield when it rains and increase yield when it doesn't



Our elite genetics offered without traits



*Refuge in-the-bag for Corn Belt only.

TRAITS ADDED
COMPARE TO
REFUGE - CORN BELT
REFUGE - COTTON BELT
HERBICIDE TOLERANCE
CORN EARWORM <i>(Helicoverpa zea)</i>
WESTERN BEAN CUTWORM <i>(Richia albicosta)</i>
EUROPEAN CORN BORER <i>(Ostrinia nubilalis)</i>
SOUTHWESTERN CORN BORER <i>(Diatraea grandiosella)</i>
FALL ARMYWORM <i>(Spodoptera frugiperda)</i>
BLACK CUTWORM <i>(Agrotis ipsilon)</i>
NORTHERN CORN ROOTWORM <i>(Diabrotica barberi)</i>
WESTERN CORN ROOTWORM <i>(Diabrotica virgifera virgifera)</i>
MEXICAN CORN ROOTWORM <i>(Diabrotica virgifera zea)</i>

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	TRAIT	SMARTSTAX® RIB COMPLETE®	GENUITY® VT TRIPLE PRO® RIB COMPLETE®	AGRISURE VIPTERA® 3111	TRECEPTA™ RIB COMPLETE®	AGRISURE VIPTERA® 3220 E-Z REFUGE®	VT DOUBLE PRO® RIB COMPLETE®	AGRISURE VIPTERA® 3110	AGRISURE® 3122 E-Z REFUGE®	OPTIMUM® ACREMAX®	OPTIMUM® ACREMAX® XTRA	OPTIMUM® ACREMAX® XTREME
								VT DOUBLE PRO® RIB COMPLETE®	SMARTSTAX® RIB COMPLETE®	VT DOUBLE PRO® RIB COMPLETE®	GENUITY® VT TRIPLE PRO® RIB COMPLETE®	SMARTSTAX® RIB COMPLETE®
	REFUGE	5% RIB	10% RIB	20%	5% RIB	5% E-Z REFUGE®	5% RIB	20%	5% E-Z REFUGE®	5% RIB	10% RIB	5% RIB
		20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%
	HERBICIDE TOLERANCE	Roundup Ready® LibertyLink®	Roundup Ready®	Glyphosate Tolerant LibertyLink®	Roundup Ready®	Glyphosate Tolerant	Roundup Ready®	Glyphosate Tolerant LibertyLink®	Glyphosate Tolerant	Roundup Ready®	Roundup Ready®	Roundup Ready® LibertyLink®
	ABOVE GROUND	● ●	● ●	●	● ● ●	● ●	● ●	●				
		●		●	●	● ●		●	●	●	●	●
		● ● ●	● ●	●	● ●	● ●	● ●	● ●	● ●	● ●	● ●	● ●
		● ● ●	● ●	● ●	● ● ●	● ● ●	● ●	● ●	● ●	● ●	● ●	● ●
		● ● ●	● ●	●	● ● ●	● ●	● ●	●	●	●	●	●
		●		●	●	● ●		●	●	●	●	●
	BELOW GROUND	● ●	●	●					● ●		●	● ●
		● ●	●	●					● ●		●	● ●
		● ●	●	●					● ●		●	● ●

Mode of Action (MOA) = Control of Pest ● Single mode-activity ● ● Dual mode-activity ● ● ● Triple mode-activity

DuPont Pioneer claims suppression of corn earworm on the Optimum® AcreMax® 1, Optimum® AcreMax, and Optimum® AcreMax® Xtreme labels. Syngenta claims suppression of corn earworm with Bt11. Suppression of pests is not listed above.