CORN BRAND PRODUCT INFORMATION



NEW

7977 VTM

109 Day Corn Brand Relative Maturity **Flowering RM** 112





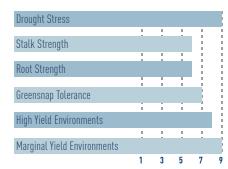








KEY CHARACTERISTICS



- New Optimum® AQUAmax® genetic brand family
- Very good ear flex for lower planting populations
- Good overall yield stability allows use from tough dryland to fully irrigated acres



PLANT CHARAC	CTERISTICS											
Heat Units To Silk	Heat Units To Black Layer		Plant Height for Maturity		Ear Height for Maturity	Husk Cover	Kernel Rows	C	Cob Color			
1390	2680	5)			5	6	18-22	P	ink		
AGRONOMIC RA	ATINGS						MANAGEMEN	T CHARACTER	ISTICS			
Stress Emergend				1	I I	Low Population						
Heat Tolerance		N	R			1 1 1	High Population	n Response		-	-	
Staygreen		i	i	i			High pH Soils		N	₹ .	i !	
Drydown					i	; !	Sandy Soils		'	,		
Test Weight		1	3	5	7	9	Poorly Drained	Soils	N 1	₹ ¦	5	7
DISEASE TOLEF	RANCE	'	3)	,	7	SILAGE CHAR	ACTERISTICS	1	3	J	1
Goss's Wilt					1	1 1 1	Silage Max		Χ	Yes		N
Gray Leaf Spot			!			1 1 1	Silage Yield					
Northern Leaf Bl	ight		i	i	i	1 1 1	Fiber Digestibil	ity	<u>:</u>	İ		
Anthracnose Sta	lk Rot		- ¦			 	Starch and Sug	ar Percent	- !	!	!	
Diplodia Ear Rot		1	1		1	1 1 1			1	3	5	7

Chart Rating

Tar Spot

Fusarium Ear Rot

All ratings on a 1-9 scale with 9 being the best. | Plant Height, 9 is tallest | Ear Height, 9 is highest | NR = No Rating

Planting Population

For detailed population recommendations for your field, contact your Hoegemeyer sales representative or agronomist.



AM - Optimum® AcreMax® Insect Protection system with YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax products.

AMX - Optimum® AcreMax® Xtra Insect Protection system with YGCB, HXX, LL, RR2. Contains a single-bag integrated refuge solution for above- and below-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax Xtra products.

AMT - Optimum® AcreMax® TRIsect® Insect Protection System with RW, YGCB, HX1, LL, RR2. Contains a single-bag refuge solution for above and below ground insects. The major component contains the Agrisure® RW trait, a Bt trait, and the Herculex® I genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax TRIsect products.

AMXT (Optimum® AcreMax® XTreme) - Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, a Bt trait, and the Herculex® XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax XTreme products.

Qrome® products are approved for cultivation in the U.S. and Canada. They have also received approval in a number of importing countries, most recently China. For additional information about the status of regulatory authorizations, visit http://www.biotradestatus.com/

Vorceed™ Enlist® products with V, LL, RR, ENL. Contains a single-bag integrated refuge solution with multiple modes of action for above- and below-ground insects. The major component contains the Herculex® XTRA genes, the RW3 trait and the VTP trait. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted for Vorceed Enlist products. Enlist Duo® and Enlist One® herbicides are not registered for sale or use in all states or counties. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your area. Enlist Duo and Enlist One are the only 2,4-D products authorized for use with Enlist crops. Consult Enlist herbicide labels for weed species controlled. Always read and follow label directions.

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