

TECHNICAL SHEET

MAIZE – MAXIMUS



THE EARLY MATURITY CHAMPION FOR SILAGE AND GRAIN

A highly productive 102 CRM corn which suits both grain and silage production. A top end yielder under high populations and high inputs, Maximus suits both dryland and irrigation. It is the benchmark for high producing maize in Southern Australia

WHO SHOULD GROW **MAXIMUS** ?

Growers seeking a reliable high yielding quicker maturing maize that will provide the highest quality of silage and stockfeed. Maximus makes an excellent highly digestible silage, due to its soft, high starch, dent style kernel construct. It is also an excellent stockfeed grain corn. It suits high populations and inputs.

MATURITY:	102 CRM MEANS BETTER WATER USE EFFICIENCY, AND LESS WATER USAGE PER KG OF GRAIN OR SILAGE PRODUCED				
YIELD POTENTIAL:	EXCELLENT YIELD POTENTIAL – Outstanding under higher populations and high inputs. Consistently achieved over 16 T/Ha for grain and over 30 TDM/Ha for silage.				
DISEASE RESISTANCE: (Rated out of 10)	TURCICUM LEAF BLIGHT	RUST	COB ROT	ROOT LODGING	STALK LODGING
	8 GOOD	9 EXCELLENT	7 GOOD	9 EXCELLENT	9 EXCELLENT
STRESS TOLERANCE:	VERY GOOD STRESS TOLERANCE. EXCELLENT WATER USE EFFICIENCY HAS THE ABILITY TO PRODUCE ADEQUATE YIELDS IN LIMITED MOISTURE SITUATIONS.				
GRAIN TYPE:	LARGE, SOFT, HIGH STARCH, DENT STYLE YELLOW KERNELS				
HUSK COVER:	MODERATE – FOR IMPROVED RESISTANCE TO COB ROTS				
GENERAL COMMENTS:	THE BENCHMARK FOR HIGH YIELDING MAIZE IN SOUTHERN AUSTRALIA, MAXIMUS IS THE FIRST CHOICE FOR GROWERS SEEKING A HIGH YIELDING, CONSISTENT, EARLIER MATURING CORN TO PROVIDE THE HIGHEST QUALITY SILAGE OR STOCKFEED IT THRIVES UNDER HIGH POPULATIONS AND HIGH INPUTS				
PLANTING POPULATIONS:	DRYLAND up to 600mm: 25,000 TO 40,000 DRYLAND 600MM+: 55,000 TO 75,000 (SILAGE 75,000 – 95,000) FULL IRRIGATION: 75,000 TO 90,000 (SILAGE 85,000 – 100,000)				

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