

# Emmerson

Emmerson is a new generation broad leaved tetraploid Italian ryegrass adapted to a wide range of environments.

## MORE ENERGY WHEN THE HEAT IS ON

Emmerson has excellent establishment vigour and produces best in warm environments. It has good autumn-early winter production and a large spring flush, ideal for fodder conservation.

It has shown higher ME levels and lower NDF levels than diploid Italian ryegrass (except Indulgence) through the cool growing season offering more energy for conversion to meat or milk production. It has also shown excellent disease tolerance, in particular a low incidence of rust in humid environments. It has a very large seed, much larger than other tetraploids and we recommend sowing it at 35kg/ha.

## FEATURES

Large seed with excellent vigour Late season tetraploid Italian ryegrass

Very good quality with very good disease tolerance

## BENEFITS

- Fast establishment and grazing recovery
- Ideal for spring flush and fodder conservation
- Can provide better liveweight gain and milk production per hectare

## SOWING RATES

Oversowing kikuyu	35-50kg/ha
>850mm irrigation	35-50kg/ha
700-850mm rainfall	25-30kg/ha
500-700mm rainfall	20-30kg/ha
Oversowing perennial pastures	20kg/ha

Suited to All Livestock Types, Silage and Hay



Late Maturity



Australian Release >2007



## FORAGE EBV'S COMPARED TO INDUSTRY STANDARDS\*

VARIETY MATURITY	PLOIDY	MEAN				FLOWERING DAYS FROM TETILA		ME MJ/KG DM	CP%	NDF%	EXTRA MEAT VALUE \$/HA	EXTRA MILK VALUE \$/HA	NO. OF TRIALS
		WINTER	SPRING	SUMMER	TOTAL	NSW	WA						
Emmerson	tet	98	105	99	100	+13	+18	11.33	22.50	44.00	+\$223	+\$347	46
Nourish	tet	100	103	98	102	+12		11.23	20.55	44.23	+\$173	+\$274	29
Feast II	tet	101	102	102	102	+12		11.20	22.51	44.44	+\$174	+\$268	43
Aston	tet	100	96	86	98		+18	11.22	22.74	45.14	-\$36	-\$1	13

\*Yield data is hundredised means from a minimum of three and up to 51 trials per variety/brand. \*Meat and milk values estimated using Seed Force's Animal Performance Calculator based on the following assumptions: • Meat at 65% feed utilisation, based on 300kg steer with 44MJ for maintenance and 45MJ/kg lwg at \$3.50/kg. • Milk at 75% feed utilisation, based on 600kg cow with 100MJ for maintenance/exercise/pregnancy and 5.5MJ/litre at \$0.53 per litre