

SF Emmerson *tetraploid italian ryegrass*

more energy when the heat is on

General fit: SF Emmerson is a new generation broad leaved tetraploid ryegrass adapted to a wide range of environments. It 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 SF Indulgence DipQ) through the cool growing season offering more energy for conversion to meat or milk production. SF Emmerson 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.

Australian release: 2007

Sowing rate:

- Oversowing kikuyu 35–50kg/ha
- >850mm Irrigation 35–50kg/ha
- 700–850mm rainfall 25–30kg/ha
- 500–700mm rainfall 20–25kg/ha
- Overdrilling perennial pastures 15kg/ha

Livestock suitability: Dairy, beef & sheep grazing



FEATURES	BENEFITS
<ul style="list-style-type: none"> • Large seed with excellent vigour, • Late season tetraploid italian ryegrass 	<ul style="list-style-type: none"> • Fast establishment and grazing recovery • Ideal for spring flush & fodder conservation
<ul style="list-style-type: none"> • Very good quality with very good disease tolerance 	<ul style="list-style-type: none"> • Can provide better liveweight gain and milk production per hectare

Relative Forage Ratings - compared to industry standards

Italian ryegrass	Winter Yield	Spring Yield	Summer Yield	Total Yield	Flowering Tetila = 0	ME MJ	CP %	NDF %	Meat Value	Milk Value	no. of trials
SF Emmerson	100	105	98	102	+13 days	11.30	26.88	43.33	+\$191	+\$398	22
Feast II	100	100	100	105	+12 days	11.13	26.45	44.17	+\$0	+\$0	17

* yields based on up to 23 trials in Australia from 2006-2009.

* Meat and Milk values developed using Seed Force's Animal Performance Calculator, based on 65% pasture utilisation for meat at \$1.70/kg liveweight, and 75% utilisation for milk at 35c/litre.



Delivering greater value from seed