

Premier 3

Perennial ryegrass

Turf and lawns
Elite sports turf



Fast germination



Wear tolerance



Outstanding
shoot quality

Added value trait

Premier 3's fast establishment and complete performance allows you to develop your stand quicker with the reassurance it will perform throughout the whole season.

Premier 3 is a third generation of the long standing Australian favourite, Premier II ryegrass.

Trialed in Australia, Premier 3 has proven excellent turf performance in independent trials conducted by John Neylan. Premier 3 was #2 performer on combined turf performance statistics, and an improvement over the original Premier II. This variety has high endophyte, deep green colour, very dense tillering and strong disease tolerance.

It is highly recommended for all highend sports use throughout Australia and New Zealand.

Key features

- Big brother to Premier II, #2 performer in independent trials (29 grasses including Mediterranean)
- Top germination speed
- Strong perennial growth habit
- Leading turf visual quality (#2 ranking for all turf quality)
- Dense continental characteristics leading to wear tolerance
- Well suited to couch or kikuyu oversowing
- Excellent disease and heat tolerance

Key benefits

- Proven wear tolerance
- Attractive deep, green colour
- Strong disease resistance
- Fast establishment

Management

Premier 3 is well suited to all temperate and sub-tropical regions of Australia. It performs best on well drained, fertile soils and is suitable for oversowing Bermuda grass, providing good seed to soil contact. This strong performing ryegrass makes it suitable for long-term turf surfaces and summer cricket events with irrigation.

Fertiliser / fungicides / insecticides

At sowing, an application of a quality starter fertiliser is vital for strong plant and root development. A suitable analysis of 18:10:9 at a rate of 200–240 kg per ha is recommended. The application of fungicides and insecticides at planting has been proven to aid in establishment.

Performance

Independent data John Neylan 2017, Melbourne.

The below is a total ranking out of 60 points, assessing performance parameters of Germination, Vigour, Quality and Density from April through to September.

Perennial ryegrass cultivar	Ranking
Barolympic	51
Premier 3	49
Striker Gold	49
BAR LP 7609	46
BAR LP 6164	43
Derby X	43
LP6131	43
Premier II	43
Rohan SPR	43
BAR LP (s) 6165	42
BAR LP 6159	40
BARLANCIA	40
BAR LP 6117	39
Mediterranean competitor (C)	39

Establishment

Seed can be slit/dimple drilled or broadcast with top-dressing ideally at 5mm and no more than 1cm deep. Seed to soil contact is important especially when oversowing into Bermuda grass during active warm season growth. The use of a growth regulator is recommended in this situation. Ensure seed is supplied with adequate irrigation with frequency of cycles during the day dependent on temperature. During the first watering, it is recommended to give seed a good soak to penetrate the seed walls - seed must maintain close contact with wet soil for about 3–5 days to gain a good germination.

Suggested sowing rates

New field: 400–500kg/ha

Oversowing bermudagrass: 250–500kg/ha

Independent trials of 29 straight ryegrasses and mixes

“Premier 3 ryegrass was amongst the best varieties for germination and seedling vigour and has been consistently amongst the top performers for turf quality and density.”

“Premier 3 ryegrass has also been statistically amongst the best ryegrass cultivars for both winter and summer turf quality and density.”

John Neylan, Turfgrass Consulting and Research

Grow with Confidence



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