

# Lawn Solutions Australia

## Eureka Kikuyu Specification Guide

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Technical and practical information  
for installation, maintenance and  
continued turf performance.

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## Eureka Kikuyu



Eureka Kikuyu (*Pennisetum clandestinum*) is a Warm Season grass originating in Kikuyu, Kenya, East Africa. It is a rhizomatous grass with matted roots and a grass-like or herbaceous habit.

Eureka Kikuyu is a vigorous growing grass that stands up to a wide range of conditions and is a proven performer in most Australian climates, apart from Queensland and the Northern Territory and Tasmania.

Good for both home lawns and larger spaces such as racecourses or parks, Eureka is Australia's most widely sold Kikuyu grass.

### **An economical all-rounder**

If you're looking for a grass-type that is an economical all-rounder in full sun, then Eureka Kikuyu Grass is perhaps your choice of lawn.

Its medium-coarse bright green leaves give a Eureka Kikuyu lawn a vibrant-green colour, which is maintained year-round in warm climates.

In cold climates, growth and colour is maintained well into autumn and early winter.

Eureka Kikuyu also has superior disease resistance and reasonable cold weather tolerance.

### **Great for high wear areas**

Preferring a full-sun aspect, Eureka Kikuyu is a dense, rapid growing lawn.

Its vigorous growth habit allows it to repair very quickly if damaged and is able to establish a strong, deep root base to help it stand up to the hottest summer days.

Eureka Kikuyu enjoys a long growing season and with regular mowing will hold a good tight growth mat.

It holds its colour well into winter, however, will brown off when frost affected but bounces back with full vigour in spring.

### **A versatile grass**

Eureka Kikuyu is also a great solution for quick grass coverage of larger areas and erosion control; given the rapid spread of its runners in favourable conditions.

Its tolerance of waterlogged soils can also make it the best choice for transpiration areas.



## Characteristics

Eureka Kikuyu is a Warm-Season grass with a dense, medium to bright-green leaf and produces an attractive lawn with a medium to coarse textured grass blade.

It is very vigorous in its growth habit and can cause problems of encroachment into neighbouring garden beds.

It is not looked upon favourably in some areas of Australia due to invasion into native grasslands and is even declared a noxious weed in some countries.

Its vigorous growth provides it with a number of unique positive features that allow it to quickly recover from damage and wear.

Eureka Kikuyu spreads by this vigorous growth from stolons and rhizomes and is a coarse textured grass with a high growth rate.

The leaves are approximately 4 – 5mm wide and 25 – 40mm long and are yellow – green in colour. Good for home lawns, racecourses, parks, reserves, golf tees and fairways. Eureka Kikuyu is available in most of Australia.

### Recommended Uses

Good general purpose grass for lawns, golf courses, sporting fields, large commercial areas and is best adapted to warm, humid areas but not necessarily tropical climates.

This type of turf grows well where rainfall is high and summers are warm and humid. It is very popular because of its quick recovery properties, however can become burdensome from its high degree of mowing and ongoing maintenance input and cost requirements.

### Temperature Tolerances

Grows well when in full sun and is very tolerant to temperatures up to 40° C but is sensitive to low temperatures, going dormant through winter months at temperatures below 5°C and does not tolerate long periods of cold well.

### Drought Tolerances

Moderate. This type of turf is sensitive to drought, but does have a rapid recovery rate. Can go into summer dormancy when irrigation is withheld and then upon the return of moisture, will green up again quite rapidly.

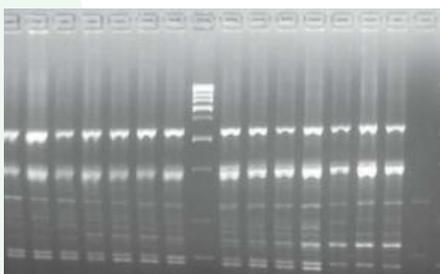
### Shade Adaptation

Poor - Generally has poor tolerance to shade and can become quite thin and striangled in dappled, low light.

Shaded areas should be avoided.

### Wear Resistance

Moderate - This type of turf has a fast growth pattern and generally recovers quickly from damage and wear.



**Eureka Kikuyu grown by Lawn Solutions Australia member producers has been DNA tested to ascertain consistency of distribution and type.**

# EUREKA KIKUYU



*Independently audited turf production to meet AusGAP specifications; ensuring adherence to Australia's highest-quality turfgrass Genetic Assured Purity certification program.*



## Specification Summary:

Provide turf of an even thickness obtained from a specialist turf grower.

**Type:** - Eureka Kikuyu  
*Pennisetum clandestinum*

**Certification:**

- DNA Certified by supplier
- Supplier to be AusGap certified
- Certifications to be provided prior to delivery to superintendent

**Detail:**

- Turf to be cut as 20mm sod
- Weed and pest free

**Other:**

- Turf to be laid within six hours of delivery and 24 hours of cutting on farm.
- Prior to laying apply Lawn Launcher starter fertiliser as per manufacturer recommendations.
- Lay turf parallel to contours on prepared surface with cross joints to be staggered and butt jointed together.
- Roll turf following laying to achieve consistent contact to soil profile.
- Water immediately following installation until topsoil layer is sufficiently moist and maintain as per establishment requirements.



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