

WHICH GRASS VARIETY IS BEST

for you?



TECHNICAL DATA SHEET

Sir Walter DNA Certified



SPECIFICATIONS

| | |
|------------------|--|
| VARIETY | Soft Leaf Buffalo |
| BOTANICAL NAME | Stenotaphrum secundatum |
| GROWTH HABIT | Prostrate-stoloniferous, minimal rhizome growth. |
| POSITION | Full sun to heavy shade (minimum 2 hours direct sunlight per day). |
| SOIL TYPE | Suitable for all soil types but free draining soils recommended. |
| LEAF TYPE | Broad / Average width 7.6mm / Average length 36.1mm / Colour deep green |
| OPTIMAL pH RANGE | 5.5 – 7 |
| MOWING HEIGHT | 20mm – 50mm |
| SEED PRODUCTION | Produces seed head under stress. Male sterile. |
| LOCATION | Supply available Australia-wide. |
| USES | Perfect for domestic applications and areas of high shade. Variety is low maintenance and is a good self-repairer. Non-invasive and doesn't produce a strong rhizome. |
| PLANT PROTECTION | Ensure supplier is a licensed Lawn Solutions Australia member and product has been certified by AusGAP. Product should be accompanied with a 10-year Product Warranty Certificate and Certificate of Authenticity. |
| MAINTENANCE | Low. |



\$2 coin on wide shot of grassed area.

TOLERANCE (From very low to very high)

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| HIGH TEMPERATURE | <div><div></div><div></div><div></div><div></div><div></div></div> |
| DROUGHT | <div><div></div><div></div><div></div><div></div><div></div></div> |
| CLOSE MOWING | <div><div></div><div></div><div></div><div></div><div></div></div> |
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| SALINITY | <div><div></div><div></div><div></div><div></div><div></div></div> |



Stolon and leaf structure illustration.



Close-up of live stolon.



TECHNICAL DATA SHEET

Sir Grange Zoysia



SPECIFICATIONS

| | |
|------------------|---|
| VARIETY | Zoysia |
| BOTANICAL NAME | Zoysia matrella |
| GROWTH HABIT | Perennial stoloniferous growth habit that also produces rhizomes. Dense, finely textured turf. |
| POSITION | Full sun to heavy shade (minimum 3 – 4 hours direct sunlight per day). |
| SOIL TYPE | Suitable for all types but free draining soils recommended. |
| LEAF TYPE | Fine / Average width 4mm / Average length 60mm / Mid-dark green |
| OPTIMAL pH RANGE | 5.5 – 7.5 |
| MOWING HEIGHT | 10mm – unmown |
| SEED PRODUCTION | Produces a seasonal single spike. |
| LOCATION | Supply available Australia-wide. |
| USES | Perfect for domestic, commercial and low wear sports applications and areas of high shade. Variety is low maintenance and requires minimal nutrient and irrigation application once established. Suitable for most applications and can be left unmown for 12 months reaching a maximum leaf height of 60 – 80mm. |
| PLANT PROTECTION | Ensure supplier is a licensed Lawn Solutions Australia member and product has been certified by AusGAP. Product should be accompanied with a 10-year Product Warranty Certificate and Certificate of Authenticity. |
| MAINTENANCE | Low. |



\$2 coin on wide shot of grassed area.

TOLERANCE (From very low to very high)

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Stolon and leaf structure illustration.



Close-up of live stolon.



LOOKING FOR A MORE DROUGHT TOLERANT OR 'WATER LESS' GRASS – LOOK FOR TIFTUF

TIFTUF HYBRID BERMUDA

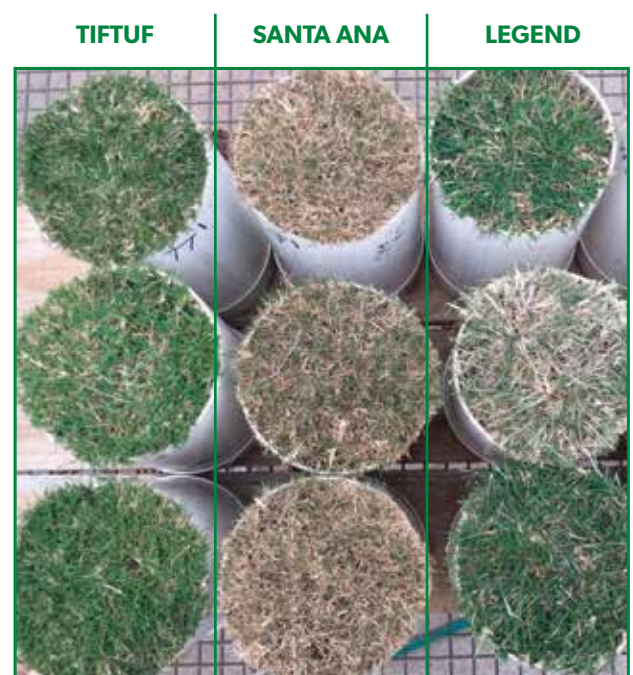
Turf research in recent times has focused on finding new varieties of grass that have superior characteristics beneficial to the changing environment. At the top of this list of characteristics is the need for turf varieties that require less water, with a greater drought tolerance.

TifTuf is the answer. TifTuf is a hybrid Bermuda (couch) grass that has been bred to stand up to drought conditions and save you water. TifTuf uses up to **40% less water** compared to similar varieties and has become the new benchmark when it comes to measuring the drought tolerance of turf.

Melbourne Polytechnic recently undertook a trial of four different couch grasses and measured how they responded to drought like conditions. The couch grasses included in this trial were TifTuf, Wintergreen, Santa Ana and Legend. The three mechanisms for drought tolerance studies are drought tolerance, drought avoidance and drought escape.

THE RESULT ... (PHOTO RIGHT):

TifTuf, Santa Ana and Legend towards the end of a prolonged drought (four weeks without rain or irrigation).



Note the variability between different replicates of Santa Ana and Legend; yet all three TifTuf pots stayed uniformly green.

TECHNICAL DATA SHEET

TifTuf Hybrid Bermuda



SPECIFICATIONS

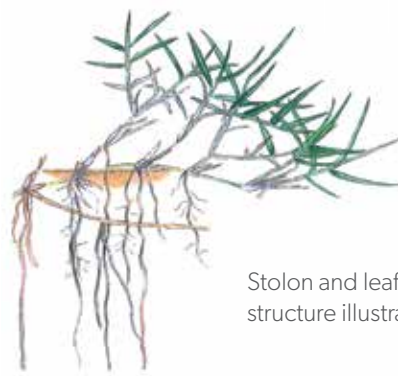
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| VARIETY | Hybrid Bermuda |
| BOTANICAL NAME | Cynodon transvaalensis x Cynodon dactylon |
| GROWTH HABIT | Perennial stoloniferous growth habit that also produces rhizomes. Dense, finely textured turf. |
| POSITION | Full sun to medium shade (minimum 4 – 5 hours direct sunlight per day). |
| SOIL TYPE | Suitable for all types but free draining soils recommended. |
| LEAF TYPE | Fine / Average width 2.5mm / Average length 30mm / Mid dark green |
| OPTIMAL pH RANGE | 5.5 – 7 |
| MOWING HEIGHT | 8mm – 36mm |
| SEED PRODUCTION | Produces a seasonal seed head with 2 – 4 raceme. |
| LOCATION | Supply available Australia-wide. |
| USES | Perfect for domestic, commercial and high wear sports applications and areas of moderate shade. Variety is low maintenance and requires minimal nutrient and irrigation application once established. Very drought tolerant and quick to repair from wear. |
| PLANT PROTECTION | Ensure supplier is a licensed Lawn Solutions Australia member and product has been certified by AusGAP. Product should be accompanied with a 10-year Product Warranty Certificate and Certificate of Authenticity. PBR protection pending. |
| MAINTENANCE | Medium. |



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Close-up of live stolon.

EUREKA
KIKUYU



TECHNICAL DATA SHEET

Eureka Kikuyu



SPECIFICATIONS

| | |
|------------------|---|
| VARIETY | Kikuyu |
| BOTANICAL NAME | Pennisetum clandestinum |
| GROWTH HABIT | Prostrate-Stoloniferous and rhizome growth. |
| POSITION | Full sun to light shade (minimum 6hr direct sunlight per day). |
| SOIL TYPE | Suitable for all types but free draining soils recommended. |
| LEAF TYPE | Narrow / Average width 2.96mm / Average length 17mm Colour deep green |
| OPTIMAL pH RANGE | 5.5 – 7 |
| MOWING HEIGHT | 8 – 65mm |
| SEED PRODUCTION | Can produce seasonal seed heads. |
| LOCATION | Supply available in NSW, VIC, SA, WA |
| USES | Perfect for domestic applications and areas of high traffic. Variety is a good self-repairer. Ideal for sports and racetrack surfaces, parks and recreational areas. Slightly-invasive and produces a strong rhizome. |
| PLANT PROTECTION | Ensure supplier is a licensed Lawn Solutions Australia member and product has been certified by AusGAP. Product should be accompanied with a 10-year Product Warranty Certificate and Certificate of Authenticity. |
| MAINTENANCE | High. |



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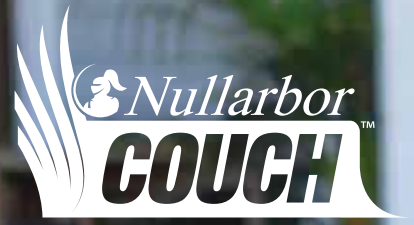
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TECHNICAL DATA SHEET

Nullarbor Couch



SPECIFICATIONS

| | |
|------------------|--|
| VARIETY | Couch |
| BOTANICAL NAME | Cynodon dactylon |
| GROWTH HABIT | Perennial stoloniferous growth habit that also produces rhizomes. Dense, finely textured turf. |
| POSITION | Full sun to light shade (minimum 6 hours direct sunlight per day). |
| SOIL TYPE | Suitable for all types but free draining soils recommended. |
| LEAF TYPE | Fine / Average width 2.5mm / Average length 30mm / Mid-green |
| OPTIMAL pH RANGE | 5.5 – 7 |
| MOWING HEIGHT | 8mm – 36mm |
| SEED PRODUCTION | Perennial seed head production controlled by regular mowing. |
| LOCATION | Supply available Australia Wide. |
| USES | Suitable for domestic and commercial application in areas of full sun. Drought tolerant and quick to repair from wear. |
| PLANT PROTECTION | Ensure supplier is a licensed Lawn Solutions Australia member and product has been certified by AusGAP. Product should be accompanied with a 10-year Product Warranty Certificate. |
| MAINTENANCE | High. |

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STILL NOT SURE?

Contact us