

SYMBIO GREENCIRCLE

Provides the foundation for a biological approach to sports turf management to maintain fast, stress-free greens. One application lasts up to six months.

BENEFITS

- Degrades thatch and improves plant nutrient uptake
- Specially selected blend of beneficial soil bacteria and fungi
- Increases turf vigour, wear and stress resistance
- Promotes greater root development and sward density
- Reduces fertiliser and chemical use
- Microbes are protected from U.V. light and chemicals

PACK SIZE: **25kg**

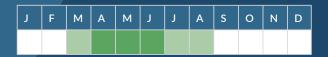
| N | Р | К | Mg | Fe |
|-----|---|---|-----|-----|
| 4.3 | 0 | 0 | 0.8 | 0.8 |

25g/m²

0.5-1.5mm



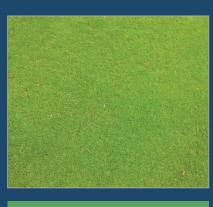
Application guide: *For best results consult your Symbio representative.



| GUIDE ONLY Single Pass Only using Scotts Accupro 2000 | | | | | |
|---|---------------|---------------------|----------------------------|--|--|
| Granular Size Range (mm) | Cone Settings | Effective Width (m) | Setting 25g/m ² | | |
| 0.5 - 1.8 | 4 | 4.2 | J1/2 | | |







12 weeks later

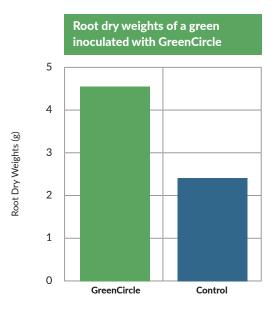


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Technical Information

Soil below heavily used sports turf often contains less than 5% of the microbial activity necessary to maintain a healthy soil food web.

An application of GreenCircle can significantly increase activity of beneficial microorganisms in the soil.



The addition of Symbio Green Circle increased the root dry weights by 57%.

Better rooting systems lead to increased uptake of water and nutrients leading to a healthier and better sward.

SYMBIO GREENCIRCLE contains a blend of beneficial soil bacteria and fungi, which replace the essential microbes lost from intensively managed turf. GreenCircle uses biofixation technology to enhance the metabolism of beneficial microorganisms and to protect them from chemicals and UV light. Greencircle also contains a biostimulant, trace elements, carbon and carbohydrates.

Bacteria and fungi are essential to the nitrogen cycle, plant nutrition and other organisms within the soil food web. The bacteria and fungi in GreenCircle are specially selected for their role in promoting effective nutrient uptake, converting thatch to humus and making nutrients plant available. The release of nutrients during thatch degradation means that less fertiliser is required.

How to apply:

- Use in the growing season when soil temperature is 5°C and above
- For best results apply in spring / summer
- Spike/hollow-tine turf
- Apply at 25g per m² using a drop-spreader, overseeder or a rotary spreader
- Water in immediately and again the following day in the absence of rain
- GreenCircle may be mixed with seed to enhance germination and survival rate
- Regular aeration / liquid aeration will improve results
- For best results use with **SYMBIO MYCOGRO COMPLETE FERTILISERS**

