



# MYCOGRO ORGANIC FERTILISERS



## Benefits

- ✓ *A total organic fertiliser pack, rich in humus with added mycorrhizae, soil fungi, bacteria, molasses and seaweed meal*
- ✓ *Produces dense roots and sward with slow top growth*
- ✓ *Immediate plus slow nutrient release over 10 weeks with all the trace elements plants need for healthy growth*
- ✓ *Contains soil and mycorrhizal fungi to promote establishment of fescue, bent and rye grasses*

- ✓ **Symbio MycoGro 5.3.8 - 100% Organic**
- ✓ **Symbio MycoGro 10.2.10 + 2% Mg - 50% Organic**
- ✓ **Symbio MycoGro 5.2.10 + 1% Mg - 50% Organic**

**THE LIFE IN YOUR SOIL** Organic fertilisers put life back into your soil. Symbio's MycoGro Organic Fertilisers contain Soil Association approved poultry manure, composted to 70°C to kill all weeds and pathogens. The organic content contains 76% humus and all the macro and micronutrients plants need for healthy growth.

**FOUNDATION FOR HEALTHY SOIL** We put the foundation of the soil food web into your rootzone i.e. beneficial soil fungi, mycorrhizal fungi, rhizobacteria, carbon, biostimulants and sugars. This encourages the beneficial nematodes and protozoa to grow which maintain healthy friable soil and help grade thatch, promote disease resistance and recycle nutrients.

### SLOW GROWTH AND FINE GRASSES

Mycorrhizae and soil fungi are essential for the health of fescue, bent, rye and perennial poa grasses. They colonise the roots and increase the surface area for nutrient and water uptake.

**BIOLOGICAL ANALYSIS** All MycoGro Organic fertilisers contain 8 species of endomycorrhizal fungi, 7 essential soil fungi and 5 species of Bacillus bacteria.

### CHEMICAL ANALYSIS

#### **Symbio MycoGro 5.3.8 100% Organic**

Nitrogen (N) 5-6% (of which 4% water insoluble)  
Phosphate (P<sub>2</sub>O<sub>5</sub>) 3% Potassium (K<sub>2</sub>O) 8%

#### **Symbio MycoGro 10.2.10 +2Mg 50% Organic**

N 10% (Organic N 2%, Ammoniacal nitrogen, 4% Urea 4%) Phosphate (P<sub>2</sub>O<sub>5</sub>) 2%; Potassium (K<sub>2</sub>O) 10% Magnesium (MgO) 2%

#### **Symbio MycoGro 5.2.10 +1Mg 50% Organic**

N 5% (Organic N 1.7%, Ammoniacal nitrogen 2.1%, Urea 1.1% Phosphate (P<sub>2</sub>O<sub>5</sub>) 1.68%; Potassium (K<sub>2</sub>O) 10% Magnesium (MgO) 1.3%

### APPLICATION AND TIMING

We suggest you apply MycoGro Organic 5.2.10 in Spring and early Summer, 10.2.10 + 4Mg in summer, MycoGro 5.3.8 100% organic in late spring and summer.

Apply at 25 – 50 gms/m<sup>2</sup>. We can tailor make a nutrient package to match the needs of your soils for greens, tees, surrounds and fairways. For new rootzones add MycoGro 5.3.8 100% organic at 50 – 75gms m<sup>2</sup>

Organic fertilisers are low-burn but should be watered in to activate the microbes. You will find that your nitrogen requirement will drop with regular use. Aerate frequently with micro tines.