



Soil Conditioner Landscaping

Unlike most organic soil amendments, Biogreen Soil Conditioner has formed through thousands of years of anaerobic decomposition of plant matter and mineral deposition.

The highly decomposed organic matter and mineral component lead to an extremely stable product, high in organic carbon that will continue to provide benefits to soil for decades.

Without Biogreen Soil Conditioner, the benefits usually provided by the humus component of a healthy soil are only achievable through large applications of composted organic waste products.

As a soil conditioner in landscaping, Humus C™ will improve your soil's health in the long and short term leading to healthier plant growth and more sustainable landscape designs.

Biogreen Soil Conditioner enhances:

Soil structure for increased aeration, reduced bulk density, reduced erosion and increased root development

Biological activity for greater disease suppression and more efficient nutrient cycling

Cation Exchange Capacity for reduced nutrient leaching increased pH buffering capacity

Water and fertiliser use efficiency



Soil Organic Matter Content

A healthy soil should contain at least 5% organic matter and ideally more, depending on the soil type.

Most Australian soils contain significantly less organic matter than 5% and in such cases any organic matter addition will be a benefit.

APPLICATION RATES

To incorporate the soil conditioner into the soil profile at approximately 5%, 10% and 20% of the soil volume, applications should be as presented in table 1.

Table 1: Application rates to blend at 5, 10 & 20% of soil profile (L/m²)

% Soil Profile Volume	Top 10cm	Top 20cm	Top 30cm
5%	5	10	15
10%	10	20	30
20%	20	40	60