



Dry Matter	Bulk Density	pH	C:N
%	g/litre		ration
62.8	360.6	7.5	16.5

Organic Matter	Organic Carbon	Electrical Conductivity	Stability
%	%	µS/cm	mgCO ₂ /gOM/day
11.5	29.8	1079	9.5

Compost provides major nutrients such as Nitrogen, Potash, Phosphorus, Sulphur and Magnesium as well as trace elements. It provides nutrient holding capacity and water holding capacity in the growing medium in a similar way to loam.

Compost may assist in the suppression of some plant diseases because it is more biologically active than other growing media constituents such as peat. It is thought that the populations of micro-organisms can out-compete, or in some cases, directly attack plant disease-causing organisms.

Total Nitrogen	Ammonia	Nitrate	Total Phosphorus	Total Potassium
%	mg/kg	mg/kg	%	%
1.7	220	2.5	0.3	1.4

Total Calcium	Total Magnesium	Total Sulphur	Total Iron
%	%	%	mg/kg
3.1	0.3	0.3	12352

	Particle Size Distribution	
<16mm	<8mm	<2mm
%	%	%
100.0	99.6	80.43

Further analysis results available on request

*Compost is a natural product and is subject to natural variation and the above analysis results intended only as a guide.