

Topsoil methods - analysed to BS 3882 : 1994

Description:		Rio Soil Super Plus Soil
Stones > 20mm	% m/m	0
Stones between 2mm and 20 mm	% m/m	8.4
Foreign matter	% m/m	none evident
pH	pH units	7.6
Conductivity in CaSO ₄ solution	microS/cm	3300
Phosphorus (extractable) as P	mg/litre	109
Potassium (extractable) as K (APPROX)	mg/litre	2020
Magnesium (extractable) as Mg	mg/litre	268
Nitrogen (total) as N %	% m/m	0.81
Organic matter (450°C-105°C)	% m/m	9.1
Bulk density	g / litre	1.05
Moisture	% m/m	14.4
Mineral carbonate content as CaCO ₃	% m/m	2.8
Sand by hydrometer	% m/m	55.5
Silt by hydrometer	% m/m	28.2
Clay by hydrometer	% m/m	16.3

Typical analysis of Rio Super Plus Soil