

Topsoil methods - analysed to BS 3882 : 1994

Description:		Rio Soil Premium
Stones > 20mm	% m/m	0
Stones between 2mm and 20 mm	% m/m	23.3
Wood particles between 2mm and 20mm	% m/m	0
Foreign matter	% m/m	none evident
pH	pH units	6.9
Conductivity in CaSO ₄ solution	microS/cm	2100
Phosphorus (extractable) as P	mg/litre	18
Potassium (extractable) as K	mg/litre	136
Magnesium (extractable) as Mg	mg/litre	97
Nitrogen (total) as N %	% m/m	0.11
Organic matter	% m/m	4.0
Bulk density	g / litre	1247
Moisture content	% m/m	10.0
Mineral carbonate content as CaCO ₃	% m/m	
Sand by hydrometer	% m/m	55.7
Silt by hydrometer	% m/m	27.9
Clay by hydrometer	% m/m	16.4
Hand texture	-	

This is a typical analysis for <12mm Premium Soil