

Topsoil methods - analysed to BS 3882 : 1994

Description:		Rio Soil Economy < 25 mm
Stones > 20mm	% m/m	0
Stones between 2mm and 20 mm	% m/m	20.8
Wood particles between 2mm and 20mm	% m/m	0
Foreign matter	% m/m	none evident
pH	pH units	7.1
Conductivity in CaSO ₄ solution	microS/cm	2200
Phosphorus (extractable) as P	mg/litre	44
Potassium (extractable) as K	mg/litre	295
Magnesium (extractable) as Mg	mg/litre	142
Nitrogen (total) as N %	% m/m	0.085
Organic matter	% m/m	3.7
Bulk density	g / litre	1127
Moisture content	% m/m	10.7
Mineral carbonate content as CaCO ₃	% m/m	
Sand by hydrometer	% m/m	63.5
Silt by hydrometer	% m/m	18.0
Clay by hydrometer	% m/m	18.5
Hand texture	-	

Typical analysis of Economy <25mm Soil