

## Topsoil methods - analysed to BS 3882 : 1994

Description:		Rio Soil Super Soil <20mm
Stones > 20mm	% m/m	0
Stones between 2mm and 20 mm	% m/m	18.5
Wood particles between 2mm and 20mm	% m/m	0
Foreign matter	% m/m	none evident
pH	pH units	6.8
Conductivity in CaSO <sub>4</sub> solution	microS/cm	1980
Phosphorus (extractable) as P	mg/litre	39
Potassium (extractable) as K	mg/litre	240
Magnesium (extractable) as Mg	mg/litre	139
Nitrogen (total) as N %	% m/m	0.085
Organic matter	% m/m	5.4
Bulk density	g / litre	1027
Moisture content	% m/m	7.8
Mineral carbonate content as CaCO <sub>3</sub>	% 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 Rio Super Soil <20mm**