

Assessment		Boughton Kettering
ASSB MOTTY	Soil strength (kg)	54
	Shrinkage	18.9
	Dry bulk density (g/cc)	1.34
	Moist bulk density (g/cc)	1.55
OM	Total organic matter (%)	6.72
Nutrients (mg/kg)	Available P + (index)	0
	Available K + (index)	0
	Available Mg + (index)	0
% IN TOTAL MINERAL MATTER (Particle diameter in µm)	Stones, more than 10mm	0
	Coarse gravel 10,000-5,000	0
	Fine gravel 5,000-2,000	0
	Very coarse sand 2,000-1,000	1
	Coarse sand 1,000-500	4
	Medium sand 500-250	29
	Fine sand 250-125	20
	Very fine sand 125-63	4
	Coarse silt 63-20	6
	Fine silt 20-2	12
pH & Lime	pH (1:1, soil : water)	6.8
	Lime status (+ or -)	ve-
Simplified Analysis	Clay	24
	Silt	18
	Sand	58
	Stones & Gravel	0
	Motty Strength	54
	pH	6.8

Values represent in-depth PDS analysis of a single sample, natural variation may occur.

For further advice contact Pitchcare Technical Sales on: 01902 440250