



## Price List July 2008

<b>PHYSICAL PROPERTIES</b>	<b>PRICE</b>
	<b>£ Sterling Excl. VAT</b>
Bulk Density	30.00
Bunker Sand Analysis : Crusting & Penetrometer	32.00
Clay Dispersion Coefficient	65.00
Conductivity	14.00
Fibre Content	30.00
Gradation Index (D90/D10)	21.00
Gravel Compatibility with Sand - Report only	38.00
Moisture Content	30.00
Organic Matter (by Loss-on-Ignition)	36.00
Organics Analysis – (pH, Organic Matter, Fibre Content)	75.00
pH	14.00
 <b>PARTICLE SIZE DISTRIBUTION TESTS</b>	
Particle Size Distribution – Soil Texture – Rootzones or Soils	65.00
Particle Size Distribution - Sand Fraction only	48.00
Particle Size Distribution - Sand Fraction only – BS Half Octave	48.00
 <b>USGA TESTS</b>	
Percolation Rate	93.00
Percolation Rate, Densities & Porosities – USGA	232.00
Full USGA (premixed sample) :	308.00
Includes PSD, pH, organic matter content, percolation rate, porosities, water retention and bulk density.	
Full USGA (3 recipe set - gives optimum ratio sand/org. amend.)	534.00
Water Release Curve (4 tensions / depths)	170.00
 <b>CHEMICAL PROPERTIES</b>	
Biological Oxygen Demand (Water BOD)	20.00
Cation Exchange Capacity	24.00
Contamination Assessment	61.00
Chemical Composition of Sand	110.00
Fertiliser Analysis (Total NPK)	72.00
Full Elemental Analysis pH, LOI & PKMg,S,B,Cu,Zn,Mn	75.00
Individual Element Analysis	14.00
Nutrient Analysis : pH & PKMg	38.00
Nutrient Analysis : pH & PKMg plus others	38.00
Nitrogen : either Ammoniacal or Nitrate	30.00
Nitrogen : Total	48.00
Pest & Disease Diagnosis	73.00
Salinity Assessment	51.00
Water Analysis	73.00
 Nematode Assessment	 95.00
Seed Germination	106.00
 <b>MINIMUM QUANTITY REQUIRED</b>	
USGA (premixed sample), percolation rate & bulk density	2 Kgs
USGA (three recipe set)	5 Kgs sand & 2 Kgs organic amendment
All Others	1 Kgs
Water Analysis	1 Litre