



Price List

July 2008

PHYSICAL PROPERTIES

	PRICE
	€
Bulk Density	45.00
Bunker Sand Analysis : Crusting & Penetrometer	48.00
Clay Dispersion Coefficient	97.50
Conductivity	21.00
Fibre Content	45.00
Gradation Index (D90/D10)	31.50
Gravel Compatibility with Sand - Report only	57.00
Moisture Content	45.00
Organic Matter (by Loss-on-Ignition)	54.00
Organics Analysis – (pH, Organic Matter, Fibre Content)	112.50
pH	21.00

PARTICLE SIZE DISTRIBUTION TESTS

Particle Size Distribution – Soil Texture – Rootzones or Soils	97.50
Particle Size Distribution - Sand Fraction only	72.00
Particle Size Distribution - Sand Fraction only – BS Half Octave	72.00

USGA TESTS

Percolation Rate	139.50
Percolation Rate, Densities & Porosities – USGA	348.00
Full USGA (premixed sample) :	462.00
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.)	801.00
Water Release Curve (4 tensions / depths)	170.00

CHEMICAL PROPERTIES

Biological Oxygen Demand (Water BOD)	30.00	
Cation Exchange Capacity	36.00	
Contamination Assessment	91.50	
Chemical Composition of Sand	165.00	
Fertiliser Analysis (Total NPK)	108.00	
Full Elemental Analysis pHPKMgCaSBCuZnMnFeMoNaCEC	112.50	
Individual Element Analysis	from 21.00	
Nutrient Analysis : pH & PKMg	57.00	
Nutrient Analysis : pH & PKMg plus others	57.00	plus € 20.93 p/additional element
Nitrogen : either Ammoniacal or Nitrate	45.00	
Nitrogen : Total	72.00	
Pest & Disease Diagnosis	109.50	
Salinity Assessment	76.50	
Water Analysis	109.50	
Nematode Assessment	142.50	
Seed Germination	159.00	

MINIMUM QUANTITY REQUIRED

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