



**EAGLE LAKE**  
professional landscape supply

innovation outdoors™

## lightweight interior media blend

We blended this mix to create a lightweight highly organic soil for interior tropical perennials, shrubs and small trees. Ideal for interior containers and planters.

### SPECIFICATIONS

parameter	result	method
vegetation	tropicals – small trees, shrubs, perennials and annuals	
composition	peat moss, fir bark fines, cococoir chunk grade and pumice	
soil textural class	gravelly loam	*ASTM F1632 Method B
physical parameters	sand (42%), silt (43%) and clay (13%)	*ASTM F1632 Method B
pH	4.5-5.5	
maximum water retention	60-65%	ASTM E2399-05
water permeability at maximum media density	6.5 cm/hr	ASTM E2399-05
water permeability at maximum media density	2.5 in/hr	ASTM E2399-05
initial media density	300-400 kg/cubic metre	ASTM E2399-05
initial media density	17-20 lb/cubic foot	ASTM E2399-05
maximum media density	0.9 g/cubic cm	ASTM E2399-05
maximum media density	55-59 lb/cubic foot	ASTM E2399-05
dry media density	0.3 g/cubic cm	ASTM E2399-05
cation exchange	26.5	meq/100g
organic matter %	38-40%	
dry matter %	60-62%	ASTM D2974 Method C
phosphorus (P)	21 ppm	SSE
potassium (K)	336 ppm	SSE
magnesium (Mg)	349 ppm	SSE
calcium (Ca)	1951 ppm	SSE
sulfur (S)	168 ppm	SSE
zinc (Zn)	2.9 ppm	SSE
manganese (Mn)	39.6 ppm	SSE
iron (Fe)	164 ppm	SSE
copper (Cu)	0.5 ppm	SSE
boron (B)	0.7 ppm	SSE
sodium (Na)	101 ppm	SSE
nitrate (NO3)	1 ppm	SSE

\*shipped: bulk or in 1 cubic yard totes

#### SALES CENTRE

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DISCLAIMER: Results reported on a dry weight basis — The results relate to the individual sample submitted and analyzed July 2016. While we strive to maintain high quality and consistency of product these results are to be used as a guideline. Actual product may vary.