



EAGLE LAKE
professional landscape supply

Plant Power



A rich blend of compost, peat moss, fir bark fines, 1/2" cococoir, pumice & worm castings. Ideal for potting up, greenhouse medium and a premium soil amendment - excellent for improving poor clay soils.

SPECIFICATIONS

parameter	result	method
<i>Plant Material</i>	<i>Soil amendment & potting soil</i>	
<i>Composition</i>	<i>Compost, Peat Moss, Fir Bark Fines, 1/2" CocoCoir, Pumice & Worm Castings</i>	
<i>Soil Textural Class</i>	<i>Sandy Loam</i>	
<i>Partial Size</i>	<i>Sand-85%, Silt-10%, Clay-5%</i>	<i>MSA Part 1</i>
<i>pH</i>	<i>7.3</i>	
<i>Media Density</i>	<i>700-800 Kg/ cubic metre</i>	<i>ASTM E2399-05</i>
<i>Organic Matter %</i>	<i>34-38%</i>	<i>ASTM D2974 C</i>
<i>Dry Matter %</i>	<i>62-66%</i>	<i>ASTM D2974 C</i>
<i>Cation Exchange</i>	<i>21.6</i>	<i>CEC</i>
<i>Soluble Salts</i>	<i>1.0ms/cm</i>	<i>SSE</i>
<i>Phosphorus, P</i>	<i>171 ppm</i>	<i>Saturated Paste Method</i>
<i>Potassium, K</i>	<i>871 ppm</i>	<i>Saturated Paste Method</i>
<i>Magnesium, Mg</i>	<i>461 ppm</i>	<i>Saturated Paste Method</i>
<i>Calcium, Ca</i>	<i>2901 ppm</i>	<i>Saturated Paste Method</i>
<i>Sulfur, S</i>	<i>150 ppm</i>	<i>Saturated Paste Method</i>
<i>Zinc, Zn</i>	<i>8.7 ppm</i>	<i>Saturated Paste Method</i>
<i>Manganese, Mn</i>	<i>49 ppm</i>	<i>Saturated Paste Method</i>
<i>Iron, Fe</i>	<i>179 ppm</i>	<i>Saturated Paste Method</i>
<i>Copper, Cu</i>	<i>0.9 ppm</i>	<i>Saturated Paste Method</i>
<i>Nitrate, NO3</i>	<i>3 ppm</i>	<i>Saturated Paste Method</i>
<i>Sodium, Na</i>	<i>250 ppm</i>	<i>Saturated Paste Method</i>

Product available in Bulk or Bagged in totes

Results reported on a dry weight basis - The Above results relate to the individual sample submitted and analysed on 02/23.
We strive to maintain high quality and consistency of product these results are to be used as a guideline.
Actual product may vary.If you require a current analysis please let us know.