



**EAGLE LAKE**  
professional landscape supply

innovation outdoors™

## 50/50 Landscaping Blend

This blend of Sandy Loam, Compost and Peat Moss has a fine texture, is rich in organics and has an optimal pH for supporting healthy plant growth. This is an all purpose blend which is ideal for prepping new landscapes for sod and other plantings.

\*Sold as Garden Blend at our store

### SPECIFICATIONS

parameter	result	method
Vegetation	All purpose prepping and planting blend	
Composition	Sandy Loam, Class A Compost and Peat Moss	
Soil Textural Class	Sandy Loam	MSA Part 1 (1986) pp 404-408
Physical Parameters	Sand-65-75%, Silt-15-25%, Clay-10-15%	MSA Part 1 (1986) pp 404-408
pH	7-7.5	
Initial Media Density	1.2 g/cubic cm	ASTM D2974 C
Initial Media Density	80-85 lb./cubic foot	ASTM D2974 C
Maximum Media Density	1700-1800 Kg/ cubic Metre	ASTM D2974 C
Maximum Media Density	130-135 lb./ cubic foot	ASTM D2974 C
Dry Media Density	1100-1200 Kg/ cubic metre	ASTM D2974 C
Organic Matter %	5-8%	ASTM D2974 Method C
Dry Matter %	92-95%	ASTM D2974 Method C
Soluble Salts	0.8-1.5	Saturated Paste Method
Cation Exchange	15-40 meq/100g	CEC
Phosphorus, P	70-100 ppm	Saturated Paste Method
Potassium, K	1000-1500 ppm	Saturated Paste Method
Nitrogen, N	100-130 ppm	Saturated Paste Method
Calcium, Ca	4000-5000ppm	Saturated Paste Method
Sulfur, S	100-150 ppm	Saturated Paste Method
Zinc, Zn	8-12 ppm	Saturated Paste Method
Manganese, Mn	50-100 ppm	Saturated Paste Method
Iron, Fe	200-300 ppm	Saturated Paste Method
Copper, Cu	1.5-3.0 ppm	Saturated Paste Method
Magnesium, Mg	300-600 ppm	Saturated Paste Method
Sodium, Na	400-500 ppm	Saturated Paste Method
Sodium Absorption Ratio	2.39 meq/L	USDA Handbook 60
Electrical Conductivity, EC	1.1 ms/cm	Saturated Paste Method

\* Sold in either yd3 or m3 units - Bulk or bagged in tote bags

Results reported on a dry weight basis - The results relate to the individual sample submitted and analyzed July 2021. While we strive to maintain high quality and consistency of product these results are to be used as a guideline. Actual product may vary.