

Plant Power

Overview

Plant Power is our most premium growing mix, crafted for the passionate gardener. With a rich blend of composts, cococoirs, and fir fines, it delivers exceptional texture, moisture control, and nutrient retention. Perfect for raised beds, planters, and specialty gardens where quality can't be compromised.



Ideal Applications



Specialty Garden Areas



Residential Yards



Premium Soil Amendment



Commercial Landscapes

Mixture Composition

- Compost
- Peat Moss
- Fir Fines
- Pumice
- Worm Castings
- CocoCoirs

Benefits

- Excellent structure for root development and moisture control
- Packed with nutrient-rich composts
- Balanced pH for healthy plant growth
- Amends poor soil quality

Available in

BigYellowBag® (delivered to your door)

Bulk by dump truck

Pick-up at our Calgary Contractor Store or Turf Farm

Calgary Contractor Store

285177 Frontier Road SE,
Calgary AB, T1X 0N2

Strathmore Turf Farm

242039 TWP RD 240
Wheatland County, AB, T1P 2C6

EagleLakeTurf.com

403.262.5600



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 Composition</i>	<i>Soil amendment & potting soil Compost, Peat Moss, Fir Bark Fines, 1/2" CocoCoir, Pumice, BioChar & Worm Castings</i>	
<i>Soil Textural Class</i>	<i>Sandy Loam</i>	
<i>Partial Size</i>	<i>Sand 70%, Silt 15%, Clay 15%</i>	MSA Part 1
<i>pH</i>	<i>7-7.5</i>	
<i>Media Density</i>	<i>700-800 Kg/ cubic metre</i>	ASTM E2399-05
<i>Organic Matter %</i>	<i>20-30 %</i>	ASTM D2974 C
<i>Dry Matter %</i>	<i>65-75 %</i>	ASTM D2974 C
<i>Cation Exchange</i>	<i>18-22</i>	CEC
<i>Soluble Salts</i>	<i>1.0-2.0 ms/cm</i>	SSE
<i>Phosphorus, P</i>	<i>150-300 ppm</i>	Saturated Paste Method
<i>Potassium, K</i>	<i>800-1400 ppm</i>	Saturated Paste Method
<i>Magnesium, Mg</i>	<i>400-800 ppm</i>	Saturated Paste Method
<i>Calcium, Ca</i>	<i>2500-5000 ppm</i>	Saturated Paste Method
<i>Sulfur, S</i>	<i>100-200 ppm</i>	Saturated Paste Method
<i>Zinc, Zn</i>	<i>10-20 ppm</i>	Saturated Paste Method
<i>Manganese, Mn</i>	<i>25-75 ppm</i>	Saturated Paste Method
<i>Iron, Fe</i>	<i>100-300 ppm</i>	Saturated Paste Method
<i>Copper, Cu</i>	<i>0.5-1.5 ppm</i>	Saturated Paste Method
<i>Nitrate, NO3</i>	<i>1-3 ppm</i>	Saturated Paste Method
<i>Sodium, Na</i>	<i>200-300 ppm</i>	Saturated Paste Method

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 02/25.

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.

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