

Premier ProMix PGX  
 Technical Data Sheet

COMPONENTS	APPLICATIONS
<ul style="list-style-type: none"> <li>• Canadian Sphagnum Peat Moss — <b>short fiber</b> (65-75 % / vol.)</li> <li>• <b>Vermiculite</b> — plug grade</li> <li>• Dolomitic &amp; Calcitic Limestone</li> <li>• Macronutrients</li> <li>• Micronutrients</li> <li>• Wetting Agent</li> </ul>	<ul style="list-style-type: none"> <li>• Seed germination (conventional trays)</li> <li>• Plug Trays</li> <li>• Pots under 4" diameter</li> </ul>

UPC	CODE	SIZE	PACKING	WEIGHT
—	0422 P	55 Cu. Ft. Comp.	2/pallet	800-1050 lb
—	0758 P	70 Cu. Ft. Loose	2/pallet	600-750 lb
0 25849	0466 P	3.8 Cu. Ft. Comp.	30/pallet	60-75 lb
0 25849	0463 P	3 Cu. Ft. Loose	54/pallet	25-35 lb

**PRO-MIX 'PGX'** is a peat-based growing medium for germination and growing-on seedlings with plug systems. It is low in soluble salts and will not burn the emerging root (radicle). The amount of time that these nutrients remain in the medium is dependent on the amount of water applied, frequency of watering and uptake by the developing plants. Additional nutrients must be applied at the grower's discretion to insure plants receive proper nutrition.

**PRO-MIX 'PGX'** is a peat-based growing medium that is porous and lightweight. This formulation allows easy penetration of roots and a resistance to compaction. **PRO-MIX 'PGX'** contains specially processed Sphagnum Peat Moss and high-quality vermiculite to provide optimum aeration and water retention for developing seedlings.

**pH Range:**

5.5 - 6.5 (1:3, v:v water)

**Electrical conductivity:**

0.7 - 1.1 mmhos/cm (S.M.E.)

**Air Porosity:**

15 - 20 % by volume (6 inch pot)

**Water-Holding Capacity:**

700 - 900 % by weight

**Bulk Density:**

8 - 10 Lbs./cu.ft. (0.13 - 0.16 g/cm<sup>3</sup>)

**Moisture content:**

30 - 50 % by weight

For additional technical information pertaining to this product, for lab analysis (media and water testing), grower assistance or grower seminar, professional growers can contact:

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