

Premier ProMix HP  
Technical Data Sheet

COMPONENTS	APPLICATIONS
<ul style="list-style-type: none"> <li>• Canadian Sphagnum Peat Moss (65-75 % / vol.)</li> <li>• <b>Extra Perlite</b> — horticultural coarse grade</li> <li>• Dolomitic &amp; Calclitic Limestone</li> <li>• Macronutrients</li> <li>• Micronutrients</li> <li>• Wetting Agent</li> </ul>	<ul style="list-style-type: none"> <li>• Flowering plants (Poinsettia, Cyclamen, etc.)</li> <li>• Foliage</li> <li>• Hanging baskets</li> <li>• Perennials</li> <li>• Rooting cuttings</li> </ul>

UPC	CODE	SIZE	PACKING	WEIGHT
—	0421 P	55 Cu. Ft. Comp.	2/pallet	800-1050 lb
—	0756 P	70 Cu. Ft. Loose	2/pallet	600-750 lb
0 25849	0439 P	3.8 Cu. Ft. Comp.	30/pallet	60-75 lb
0 25849	0489 P	3 Cu. Ft. Loose	54/pallet	25-35 lb

**PRO-MIX 'HP'** is a "High Porosity" peat-based growing medium. During the course of crop production, it is necessary to initiate a fertilizer program. The fertilizer program selected should consider water nutrient content, crop type and stage of plant development. It is essential to begin fertilization within 7 days after planting and maintain fertilizer applications throughout the course of crop production. To insure plants receive proper nutrition, it is advisable to periodically analyze fertilizer solution, nutrient content of growing media and plant tissue throughout the production cycle.

**PRO-MIX 'HP'** is a peat based medium formulated to provide high air-capacity and low water-retention for use with water sensitive crops. Increased aeration results in reduced incidence of water-related diseases for healthier root systems and improved plant performance. **PRO-MIX 'HP'** is lightweight, porous and suitable for general greenhouse use.

**pH Range:**

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

**Electrical conductivity:**

1.3 - 2.0 mmhos/cm (S.M.E.)

**Air Porosity:**

20 - 25 % by volume (6 inch pot)

**Water-Holding Capacity:**

600 - 800 % 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 additionnal technical information pertaining to this product, for lab analysis (media and water testing), grower assistance or grower seminar, professionnall growers can contact:

**E-mail:**

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