

TECHNICAL INFORMATION

Planting mix St-Henri



Product : 309002
Batch : 2022

BENEFITS

- Enriched with compost for best results
- Light structure and easy to work
- Rich in organic matter

COMPOSITIONS

- Sphagnum peat moss
- Compost
- Sand
- Epsom salt
- Fertilizer

ANALYSIS (DRY BASE)

Type	Available elements by Extraction Mehlich-3			
Ass. phosphorus	> 75	ppm (mg/kg)	> 170	(kg/ha)**
Exch. potassium	> 50	ppm (mg/kg)	> 1 120	(kg/ha)**
Exch. calcium	> 1 000	ppm (mg/kg)	> 2 250	(kg/ha)**
Exch. magnesium	> 200	ppm (mg/kg)	> 450	(kg/ha)**
Dry bulk density	250 - 500	kg/m ³		
Wet bulk density	550 - 700	kg/m ³		
pH water*	6,0 - 7,0			
Organic matter	30 - 50	% (dry base)		
CEC	> 20	meq/100g		
Electrical conductivity (SSE)	< 3.5	mmhos/cm		

* pH after 15 days

** For an application of 17 cm (6.7 in.) thick

DIRECTION FOR USE

- All purpose mix for use in various landscaping projects such as flowerbeds
- Planting of annuals and perennials
- Planting shrubs and small trees
- For best results add an organic fertilizer rich in nitrogen before planting, following the manufacturer's recommended doses and fertilize as needed thereafter
- Not recommended for topdressing

Maximal dose and period of application

- 0.4 m³/m² or 48 yd³ / 1 000 ft² (corresponds to a thickness of 40 cm) before sowing or any other planting.

Bulk product

- The estimate weight of the product appears on the bill of lading supplied by the carrier at the time of delivery.

MINIMUM GARANTEED ANALYSIS (WET BASE)

Total nitrogen (N)	0.30%
0,25% water-insoluble nitrogen	
Available phosphoric acid (P₂O₅)	0.05%
0,08% average total phosphoric acid	
Soluble potash (K₂O)	0.07%
Organic matter	15%
Maximum moisture content	60%

Due to the origin of the materials used for its manufacture (municipal collection of organic materials) and despite the fact that the product is finely sieved, there could be the presence of small foreign matter.

CONTACT US!