TECHNICAL INFORMATION
Multimix urban St-Henri

Product : 316002
Batch : 2022

BENEFITS

- Conformity with blend #2 - Québec city
- Conformity with MTQ 9101 specification (soil)
- Enriched with compost for best results
- Meets the expectations of urban landscaping specialists

COMPOSITIONS

- Sand
- Compost
- Sphagnum peat moss

ANALYSIS (DRY BASE)

Type	Available elements by Extraction Mehlich-3			
Ass. phosphorus	> 200	ppm (mg/kg)	> 450	(kg/ha)**
Exch. potassium	> 300	ppm (mg/kg)	> 675	(kg/ha)**
Exch. calcium	> 1 500	ppm (mg/kg)	> 3 360	(kg/ha)**
Exch. magnesium	> 150	ppm (mg/kg)	> 335	(kg/ha)**
Dry bulk density	500 - 750	kg/m^3		
Wet bulk density	800 - 1 100	kg/m^3		
pH water*	6,0 - 7,0			
Organic matter	8 - 12	% (dry base)		
CEC	> 10	meq/100g		
Electrical conductivity (SSE)	< 3.5	mmhos/cm		
C/N	< 40			

* pH after 15 days
** For an application of 17 cm (6.7 in.) thick

DIRECTION FOR USE

- For the planting of large caliber trees as well as the landscaping of flowerbeds in urban environments
- For best results add an organic fertilizer rich in nitrogen before planting, following the manufacturer's recommended doses and fertilize as needed thereafter
- A complete fertilization program linked to soil fertility must be followed to ensure a good yield

Maximal dose and period of application

- Large caliber trees: 1.5 m^3/m^2 or 180 yd^3 / 1 000 ft^2 (corresponds to a thickness of 150 cm) before planting.
- Landscaping of flowerbeds: 0.4 m^3/m^2 or 48 yd^3 / 1 000 ft^2 (corresponds to a thickness of 40 cm) before planting.

Bulk product

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

MIMIMUM GARANTEED ANALYSIS (WET BASE)

Total nitrogen (N)	**0.10%**
0,08% water-insoluble nitrogen	
Available phosphoric acid (P_2O_5)	**0.07%**
0,10% average total phosphoric acid	
Soluble potash (K_2O)	**0.05%**
Organic matter	**5%**
Maximum moisture content	**60%**

Notice for LEED project: Contains approximately 33% post-industrials recycled materials (mass) and is 100% produced from regional materials, contributing to credits 4.1, 4.2, 5.1 and 5.2 of the Materials and Ressources section of LEED certification.

CONTACT US!

ENGLOBE

Sales office 418 882-2736 / 1-800-463-1030
415, chemin Plaisance, C.P. 448
Saint-Henri-de-Lévis, Québec, G0R 3E0
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