

# TECHNICAL INFORMATION

## Vegetable garden mix Lachute



Product : LAC313002  
Batch : 2022

### BENEFITS

- Enriched with compost for best results
- Improves drainage and soil aeration
- Contains a compost made from recycled green residues (leaves, grass, leftovers)

### COMPOSITIONS

- Compost
- Sphagnum peat moss
- Sand

### ANALYSIS (DRY BASE)

Type	Available elements by Extraction Mehlich-3			
Ass. phosphorus	> 200	ppm (mg/kg)	> 450	(kg/ha)**
Exch. potassium	> 1 000	ppm (mg/kg)	> 2 240	(kg/ha)**
Exch. calcium	> 3 000	ppm (mg/kg)	> 6 720	(kg/ha)**
Exch. magnesium	> 300	ppm (mg/kg)	> 670	(kg/ha)**
Dry bulk density	400 - 600	kg/m <sup>3</sup>		
Wet bulk density	600 - 800	kg/m <sup>3</sup>		
pH water*	6,0 - 7,0			
Organic matter	20 - 30	% (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

- For all vegetable garden and gardening needs.
- For direct seeding and transplanting of plants.
- 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

- 0.40 m<sup>3</sup>/m<sup>2</sup> or 48 yd<sup>3</sup> / 1 000 ft<sup>2</sup> (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.

### MIMIMUM GARANTEED ANALYSIS (WET BASE)

<b>Total nitrogen (N)</b>	<b>0.20%</b>
0,15% water-insoluble nitrogen	
<b>Available phosphoric acid (P<sub>2</sub>O<sub>5</sub>)</b>	<b>0.10%</b>
0,15% average total phosphoric acid	
<b>Soluble potash (K<sub>2</sub>O)</b>	<b>0.20%</b>
<b>Organic matter</b>	<b>12%</b>
<b>Maximum moisture content</b>	<b>60%</b>

*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 matters.*

CONTACT US!