

TECHNICAL INFORMATION



COMPOSTS DU QUÉBEC
 Filiale de GSI Environnement
 Subsidiary of GSI Environment



SCREENED COMPOSOL BURY (0.5-0.3-0.1) TYPE B (BNQ certified)

Product # : BUR217002, BUR217012

Purpose :

- To enrich and improve the structure of all types of soil whether sandy, loamy or clay soils.

Benefits :

- Increases the organic matter
- Increases the soil water-retention capacity
- Supplies the nutrients essential for growth of plants and development of soil micro-organisms
- Inexpensive



Composition :

Compost (ligneous matters, municipal biosolids and agri-food biosolids)

Guaranteed Minimum Analysis (wet base) :

- **Total nitrogen (N)**.....**0.5%**
 0.4% water-insoluble nitrogen
- **Available phosphoric acid (P₂O₅)**.....**0.3%**
 0.45% total phosphoric acid
- **Soluble potash (K₂O)**.....**0.1%**
- **Organic matter**.....**15%**
- **Maximum moisture content**.....**65%**

Other physicochemical characteristics :

- **pH**.....**7.0 – 8.0**
- **C/N ratio**.....**15 - 25**

Directions for use :

Compost must be used in accordance with a complete fertilizer program determined by soil fertility	Thickness (mm)	yd ³ /1,000 ft ²	kg/ha	Available Elements			
				N (kg/ha) ref. 1	P ₂ O ₅ (kg/ha) ref. 2	K ₂ O (kg/ha) ref. 3	
Maximum annual dosage during growing season (Fertilizer reference guide, CRAAQ 2003)	Tree and shrub maintenance (Evergreen – deciduous)	1 - 2	0.1 – 0.2	7 155 – 11 925	11 - 18	30 - 50	9 - 14
	Lawn installation	5	0.7	34 848	52	147	42
	Lawn maintenance	4	0.5	26 236	40	110	31
Total maximum dosage (ref. 4)	9	5	0.7	34 848	52	147	
Reference							
1 20% to 40% availability based on C/N ratio (Fertilizer reference guide, CRAAQ 2003)							
2 70% availability							
3 100% Availability							
4 Maximum application in order to respect the requirements for the acceptable cumulative metal additions to soils (Trade Memoranda T-4-93)							

NOTICE - THE APPLICATION RATES MUST CONFORM TO THE PROVINCIAL OR TERRITORIAL REGULATIONS CONCERNING THE LAND APPLICATION OF FERTILIZERS OR TRACE ELEMENTS. IN THE ABSENCE OF SUCH REGULATIONS, APPLICATIONS RATES MUST RESPECT THE FERTILIZERS ACT AND THE FERTILIZERS REGULATIONS.

Customer service and Orders :
Phone 1-800-463-1030 or Fax 418-882-2255

Available in BULK

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