

TECHNICAL INFORMATION



COMPOSTS DU QUÉBEC
 Filiale de GSI Environnement
 Subsidiary of GSI Environnement



PLANT COMPOST BURY (0.5-0.1-0.2) TYPE A (BNQ certified)

Product # : BUR212002

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
- Compost is made of recycled green residues



Composition :

Compost (leave, grass, leftovers and ligneous matters)

Guaranteed Minimum Analysis (wet base) :

- **Total nitrogen (N)**.....**0.5%**
 0.5% water-insoluble nitrogen
- **Available phosphoric acid (P₂O₅)**.....**0.1%**
 0.15 % total phosphoric acid
- **Soluble potash (K₂O)**.....**0.2%**
- **Organic matter**.....**20%**
- **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)	Vegetable garden	8	1.0	54 381	119	70	140
	Tree and shrub maintenance (Evergreen – deciduous)	3 - 6	0.4 – 0.7	22 923 – 38 205	47 - 77	30 - 50	60 - 98
	Lawn installation	4	0.5	29 393	60	38	75
	Lawn maintenance	8	1.0	54 381	119	70	140
Total maximum dosage (ref. 4)	10	8	1.0	54 381	119	70	
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

415, chemin plaisance, c.p. 448, st-henri-de-lévis, québec, G0R 3E0 | www.composts.com

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