

TECHNICAL INFORMATION

PLANT COMPOST BURY (0.4-0.35-0.2)

TYPE B (BNQ certified)



PRODUCT # : BUR212002



PURPOSE :

- To enrich and improve the structure of all types of soil whether sandy, loamy or clay soils
- Not recommended for topdressing

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, food scraps and ligneous matters)

Guaranteed Minimum Analysis (wet base) :

- **Total nitrogen (N)**.....**0.4%**
0.3% water-insoluble nitrogen
- **Available phosphoric acid (P₂O₅)**.....**0.35%**
0.5 % total phosphoric acid
- **Soluble potash (K₂O)**.....**0.2%**
- **Organic matter**.....**15%**
- **Maximum moisture content**.....**65%**

Other physicochemical characteristics :

- **pH**.....**6.5 – 8.0**
- **C/N ratio**.....**10 - 20**

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	5	0.6	36 557	60	240	174
	Tree and shrub maintenance (Evergreen – deciduous)	0.5 – 1.0	0.05 – 0.1	4 570– 7 616	8 - 13	30 - 50	22 -37
	Lawn installation	3	0.3	20 961	35	138	100
	Lawn maintenance	1.5	0.15	10 663	18	70	51
Total maximum dosage (ref. 4)		5	0.65	40 002	67	269	195
Reference							
1 5% to 30% 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 RATE SHALL BE IN ACCORDANCE WITH PROVINCIAL OR TERRITORIAL REGULATIONS RELATED TO FERTILIZER ELEMENT OR TRACE ELEMENT APPLICATIONS TO SOIL, AS WELL AS THE FERTILIZERS ACT AND FERTILIZERS REGULATIONS.

Bulk product: the estimate weight of the product appears on the bill of lading supplied by the carrier at the time of delivery