



TECH DATA SHEET

## Shrimp Compost (0.5 - 0.1 - 0.1 - 1.1 Ca) (3300)

AVAILABLE IN ALFRED, BOUCHERVILLE, CHARNY, AND LAVAL

- Approved as an input in organic farming
- Meets type A BNQ standards according to NQ 0413-200
- Light structure and fine texture makes it easy to work with

### ADVANTAGES OF ADDING THIS COMPOST TO EXISTING SOIL

- Adds organic matter to the soil; Increases the stable humus content
- Increases water retention and nutrient storage in sandy soils; Improves porosity and microbial activity in clayey soils
- Recognized source of bioavailable calcium: helps plant rooting and growth and favours fructification

MINIMAL GUARANTEED ANALYSIS	
Total Nitrogen N	0.50%
Available Phosphorus P <sub>2</sub> O <sub>5</sub>	0.10%
Total Phosphorus P <sub>2</sub> O <sub>5</sub>	0.10%
Total Potassium K <sub>2</sub> O	0.10%
Total Magnesium Mg	0.10%
Total Calcium Ca	1.10%
Minimal organic matter content	25%
Maximal moisture content	75%
OTHER SPECIFICATIONS	
pH	6.0 - 7.5
C/N Ratio	< 30
Sieve size	20 mm
Moisturized unit weight	500 kg/m <sup>3</sup> (1 mt = 2 m <sup>3</sup> )
COMPOSITION	
Canadian peat moss; compost; shrimp, crab and algae residues	

### SUGGESTED APPLICATION RATE

- Amendment of an established lawn: 1 m<sup>3</sup> / 150 m<sup>2</sup>
- Amendment of a site to set up a new lawn: 2-5 cm mixed into a 15-cm-deep layer of soil
- Amendment of a plantation bed or a vegetable garden: 3-6 cm mixed into a 15-cm-deep (or deeper) layer of soil; when using the 6 cm rate, apply only once per 2-year period