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Class B Biosolids Nashua, NH



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PRODUCT ANALYSES	Average	lbs/ton
pH.....	7.6	n/a
Total Kjeldahl Nitrogen.....	5.4%	21.5
Total Phosphorus.....	2.6%	10.4
Soluble Potassium (as K ₂ O).....	0.17%	0.71
Total Potassium.....	0.14%	0.59
Total Solids.....	21.0%	n/a

*Data based on averages (dry weight) of representative analyses.
Lbs/ton values based on product as received.*

PRODUCT INFORMATION:

Nashua Class B Biosolids are produced using a unique anaerobic digestion process. This process is the action of digesting biosolids in the absence of oxygen using a residence time of 20 days at a temperature of 35°-55°C. The resulting material has little to no odor, meets state and federal requirements for farm fertilization, and is an excellent source of slow release nutrients. Nashua Class



B Biosolids meets quality requirements for land application use in New Hampshire and Massachusetts.

USE RECOMMENDATIONS:

Corn (incorporation) 27.6 wt/acre*

Based on 180 lbs of plant available N per acre.

Hay (topdressing) 19.0 tons/acre*

Based on 100 lbs of plant available N per acre.

**2x/year application: 11.4 tons/acre 2x/yr provides 120 lbs of plant available N.
*application rate based on first year usage.**

Agriculture: Nashua Class B Biosolids serves to improve soil nutrient and organic matter levels and is ideal for use on hay and corn. Actual application rate should be based on soil analyses and crop to be grown.

Technical assistance is provided by our Agricultural Product Specialists regarding soil testing, spreading equipment, product delivery, application rates, and Best Management Practices.

Visit us at www.casellaorganics.com.