



# PEAK+ BIOSOLIDS COMPOST TECHNOLOGY SHEET

PEAK+ BIOSOLIDS COMPOST IS A HIGH-QUALITY SOIL AMENDMENT THAT DELIVERS ESSENTIAL INGREDIENTS FOR HEALTHY SOIL.

- Improves and supports healthy soil structure through positive microbial activity, increased organic matter content, aggregation and optimized moisture retention.
- Helps neutralize acid and alkaline soils, bringing pH levels to an optimal range for plant nutrient availability.
- Contains macro and micronutrients which are released slowly to support plant development and health.
- Protects soils against runoff and erosion as a sustainable alternative to chemical fertilizers.

## CONTENTS:

Municipal green bin scraps, leaf and yard trimmings and municipal waste water biosolids.

## FEEDSTOCK:

Residential source separated organics and dewatered biosolids

## PROCESSING SYSTEM:

In-vessel aerated static pile

## QUALITY LEVEL:

A Compost, CQA Certified

Peak+ Biosolids Compost Sample



<b>Average organic matter content</b>	<b>51.38%</b>
<b>Average moisture content</b>	<b>30.36%</b>
<b>Average pH</b>	<b>6.7</b>

## APPLICATION TIMING:

Optimum timing is late fall or before planting in the spring.

## APPLICATION TIPS:

Use by the following season.

Mixing prior to application is recommended, if possible, to bring up damp bottom layer into the top drier layer.

Ideal for soil amendment: Mix 1 part compost with 10 parts soil (dependent on soil test results and plant type).

Product may produce dust and odour, check climatic conditions before application.

## STORAGE:

Keep covered by a tarp or plastic sheeting to retain moisture and protect compost from the elements.

FOR MORE INFORMATION:

Contact AIM Environmental Group at [info@aimgroup.ca](mailto:info@aimgroup.ca) or 905-560-0090