



PEAK COMPOST TECHNOLOGY SHEET

PEAK 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 and leaf and yard trimmings

FEEDSTOCK:

Residential source separated organics

PROCESSING SYSTEM:

In-vessel aerated static pile

QUALITY LEVEL:

A Compost (unrestricted), CQA Certified

Average organic matter content	47.29%
Average moisture content	27.5%
Average sodium	2.0 to 2.5 kg per tonne

Average C:N ratio	13:1
Average pH	6

PEAK compost sample.



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 or 905-560-0090