## LIVE MULCH® – LOW PH TECHNICAL DATA SHEET



## PRODUCT DESCRIPTION

LiveMulch® - Low pH utilizes a blend of high quality compost products to build soil life. A healthy soil biotic environment promotes the desirable building of soil aggregates, improves water holding capacity, reduces compaction and improves nutrient uptake.

The organic matter blend that makes up LiveMulch® - Low pH improves the soil by increasing the beneficial microbial and fungal populations. LiveMulch® - Low pH is high in organic matter, low in salt and teeming with microbiotic life. It has been approved for use in organic agriculture by Ecocert Canada.

## TYPICAL ANALYSIS

pH\*: 6.0 - 7.5

EC\*: < 2.60 mS⋅cm<sup>-1</sup>

Organic Matter Content: ≈ 60% by weight (dry)

Total Porosity<sup>A</sup>: ≈ 50%

Minimum Size Gradation: 95% <5/8"

## **APPLICATIONS**

LiveMulch® - Low pH can be used as a mulch, as a soil amendment and/or to insulate plant roots from harsh winter environments. It is best used to help adjust the pH on alkaline mineral soil or to add organic matter to soils which have less that 4%.

LiveMulch® - Low pH is well suited for use in naturalization areas, rehabilitation zones, orchards and vineyard, or for large varietal plantings.

For complete product information or questions, please contact your Gro-Bark sale representative.

NOTE: These values are representative of quality control analysis at the time of manufacturing. This data is for information purposes only and cannot be used as a warranty.

\*Determined using the 1:2 dilution method for soilless media

<sup>A</sup> Determined using the porosity method as outlined in the Ontario Ministry of Agriculture and Rural Affairs Nursery and Landscape Plant Production and IPM Guide, publication 838 (2006).



Office: 905-846-1515 Fax: 905-846-6735 www.gro-bark.com