



GARDEN BLEND SOIL

Technical Data Sheet

Hermanns Garden Blend is a rich planting soil formulated to provide optimal root growth to support and sustain healthy plants. It best suited for creating new planting beds and planting in general.

- Mixture of 4 components loam topsoil and sustainable compost blend (leaf compost, aged pine bark compost and bark fines).
- Organic content (typically between 15-20% of mix)
- Optimum pH and water holding capacity
- Environmentally friendly alternative to heavy peat soils

COMPONENT PROPORTIONS BY VOLUME:

Sandy Loam Topsoil	50%
Premium Leaf Compost	25%
Aged Pine Substrate	25%

TYPICAL ANALYSIS:

pH	6.8 - 7.5
CEC (MEQ/100g)	> 15
Phosphorous (ppm)	10 - 60
Potassium (ppm)	80 – 250
Calcium (ppm)	< 5000
Magnesium (ppm)	100 – 300
Total Salts (mmhos/cm)	< 1.0
Percent Organic Matter	> 7

Recommendations:

It is highly recommended, as with any soil, that plants are watered regularly to ensure optimum moisture content.

The addition of organic or synthetic fertilizer to soil will supply plants with additional nutrients to optimize plant growth. Fruit and vegetable plants are heavy feeders. Increased fertilizer may be required for crop yield. Fertilizer formulated for fruits or vegetables should be used to avoid excessive plant growth and optimum vegetable/fruit production.