



RAISED BED GARDEN MIX

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 vitalearth.com * carlpool.com * vitazyme.com

TYPICAL TEST RESULTS

When tested for available water soluble nutrients by the extract method, typical values have been as follows:

Soil pH	5.5 - 6.5	(pH)
Nitrogen (N)	100 - 200	ppm
Phosphorus (P)	50 - 100	ppm
Potassium (K)	200 - 400	ppm
Calcium (Ca)	500 - 800	ppm
Magnesium (Mg)	200 - 300	ppm
Sulfur (S)	150 - 250	ppm
Boron (B)	.5 - 1.0	ppm
Copper (Cu)	.4 - 1.0	ppm
Iron (Fe)	3 - 5	ppm
Manganese (Mn)	2 - 5	ppm
Sodium (Na)	-	ppm
Soluble Salts	-	mmhos/cm
Zinc (Z)	2 - 5	ppm

GRADATION

Sieve Size	%Passing
1 1/2"	NA
1"	100
1/2"	95-100
1/4"	85-95
#10	45-70
#40	10-30
#100	0-10

UNIT WEIGHT

Saturated and Surface dry

25-35 lbs/cf

FEATURES

- * Manufactured soil
- * Consistent ingredients. Consistent Results
- * Lightweight and highly absorbent
- * Naturally acidic, pH 5.5 to 6.5
- * Biologically activated with natural soil organisms
- * Rich in organic matter
- * Extraordinary water holding capacity but also well drained
- * Premixed with an organic fertilizer package

INGREDIENTS

- * Aged Fine Pine Bark
- * Premium Grade Compost
- * Canadian Peat Moss
- * Aged Rice Hulls
- * Horticultural Sand
- * Earth Safe Organic Fertilizer - Derived from Bone Meal, Cottonseed Meal, Sylvite (Potash)
- * Dolomitic Lime
- * Wetting Agent
- * Vitazyme - An all natural biostimulant

APPLICATIONS

- * Designed for raised bed vegetable gardens and flower beds.

INSTRUCTIONS

- * The organic fertilizer charge will get plants off to a good start. Begin normal fertilization program 30 days after planting.
- * Depth of soil should match rooting depth of desired plants.