

PREMIUM GRADE COMPOST

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TYPICAL TEST RESULTS

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

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|--|-------------------|----------|
| Soil pH | 6.0-7.0 | (pH) |
| Nitrogen (N) | 100 - 200 | ppm |
| Phosphorus (P) | 50 - 100 | ppm |
| Potassium (K) | 50 - 100 | ppm |
| Calcium (Ca) | 100 - 200 | ppm |
| Magnesium (Mg) | 10 - 30 | ppm |
| Sulfur (S) | 10 - 40 | ppm |
| Boron (B) | 78 4 1 () | ppm |
| Copper (Cu) | .3 - 13 | ppm |
| Iron (Fe) | 10 - 20 | ppm |
| Manganese (Mn) | .5 - 25 | ppm |
| Sodium (Na) | 10 - 20 | ppm |
| Soluble Salts | - | mmhos/cm |
| Zinc (Z) | 1 - 2 | ppm |
| | | |

GRADATION

| Sieve Size | % Passing | |
|---------------|--------------|--|
| 1 1/2" | NA | |
| 1" | NA | |
| 1/2" | 100 | |
| 1/4" | 95-100 | |
| #10 | 70-90 | |
| #40 | 10-30 | |
| #100 | 0-5 | |

UNIT WEIGHT

Saturated and surface dry
40-50 lbs/cf

FEATURES

- 100% natural ingredients
- Mechanically composted in rotary vessel
- Homogenized and pasteurized at over 140° F
- · Non-burning, nutrient rich organic plant food

INGREDIENTS

- Hardwood sawdust
- Poultry litter
- Grain by-products
- · Horticultural Trace Elements

APPLICATIONS

- 1. Used primarily to enrich existing soils for planting either grass or shrubbery.
- 2. Works well in preparing beds for color changes.

INSTRUCTIONS

- 1. For new plantings, apply 2 to 3 inches of Premium Grade Compost and mix to a depth of 6 to 8 inches.
- 2. For color changes, add 1 to 2 inches and work into top 4 inches of soil.
- 3. On existing shrubbery, apply 1 to 2 inches above root zone and work into soil. Apply mulch if desired.