



Bio-tone® Starter Plus! For Difficult Soil Conditions

- Microbe enhanced all natural plant food
- Includes both Endo & Ecto Mycorrhizae
- Grows larger root mass to help plants establish fast
- Promotes bigger blooms
- Reduces transplant loss

Bio-tone® Starter Plus

F A C T S H E E T

4-3-3

GUARANTEED ANALYSIS

| | |
|--|------|
| Total Nitrogen (N) | 4.0% |
| 0.6 Water Soluble Nitrogen | |
| 3.4% Water Insoluble Nitrogen | |
| Available Phosphate (P ₂ O ₅) | 3.0% |
| Soluble Potash (K ₂ O) | 3.0% |
| Calcium (Ca) | 4.0% |
| Total Magnesium (Mg) | 1.0% |
| 0.6%...Water Soluble Magnesium (Mg) | |
| Sulfur (S) | 2.0% |
| 2.0%...Combined Sulfur (S) | |

Derived from: Hydrolyzed Feather Meal, Pasteurized Poultry Manure, Cocoa Meal, Bone Meal, Alfalfa Meal, Greensand, Humates, Sulfate of Potash, and Sulfate of Potash Magnesia.

Non-Plant Food Ingredients:

Contains 1,341 colony forming units (CFU's) per gram of bacillus proven to enhance plant growth.

Ectomycorrhizal Fungi: 97,440 propagules/gram of 8 species:

Endomycorrhizal Fungi: 2.640 propagules per gram of 2 species:

Application Rates:

Flower Beds: Mix 4 lbs. (12 cups) per 100 square feet into the top 4" to 6" of soil.

Bulbs: Place 1 tsp. per bulb in the hole prior to planting.

Potting Mixes: Mix 20 lbs. per cubic yard or 1 lb. (3 cups) per cu. ft.

New Lawns (Seed or Sod): Apply 25 lbs. per 1,000 sq. ft. prior to seeding or installing sod.

Planting Trees & Shrubs: Mix thoroughly with backfill soil at the rates below.

| Plant Size | Cups | Lbs. | Plants / bag |
|----------------|------|-------|--------------|
| One Gallon | 1 | 1/3 | 75 |
| Five Gallon | 2 | 2/3 | 37 |
| Fifteen Gallon | 4 | 1 1/3 | 19 |
| 24" Ball | 6 | 2 | 12 |
| 36" Ball | 12 | 4 | 6 |
| 48" Ball | 15 | 5 | 5 |

For more information about our products and services please contact our customer support department at:

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