



Bio-tone® Starter Plus 4-3-3

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
- ✓ For everything you plant

What is Bio-tone Starter Plus?

Bio-tone® Starter Plus is an all natural plant food that helps prevent transplant loss and ensure superior plant growth. It also contains a proprietary blend of microbes and mycorrhizae.

Bio-tone® Starter Plus

FACT SHEET

Bio-tone® Starter Plus 4-3-3 GUARANTEED ANALYSIS

Total Nitrogen (N).....	4.0%
1.6% Water Soluble Nitrogen	
2.4% Water Insoluble Nitrogen	
Available Phosphate (P ₂ O ₅)	3.0%
Soluble Potash (K ₂ O)	3.0%
Calcium (Ca)	3.0%
Total Magnesium (Mg)	1.0%
0.6% Water Soluble Magnesium (Mg)	
Sulfur (S)	1.0%

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

Non-Plant Food Ingredients

Contains 936 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/gram of 2 species

Application Rate

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 9 lbs. per cubic yard or 1 cup 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
Up to Two 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	24	8	3
48" Ball	30	10	2

