



## 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

# Bio-tone® Starter Plus

## FACT SHEET

### Espoma Organic® 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 <sub>2</sub> O <sub>5</sub> ) .....	3.0%
Soluble Potash (K <sub>2</sub> O) .....	3.0%
Calcium (Ca) .....	5.0%
Total Magnesium (Mg) .....	1.0%
0.4% ..... Water Soluble Magnesium (Mg)	
Sulfur (S) .....	1.0%

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

### Non-Plant Food Ingredients

Contains 9,000,000 colony forming units (CFU's) per gram of bacillus proven to enhance plant growth.

Ectomycorrhizal Fungi: 55,555 of 5 species

Endomycorrhizal Fungi: 3.08 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 1000 sq. ft. prior to seeding or installing sod.

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

PLANT SIZE	CUPS	LBS.
Up to One Gallon	1	1/3
2 Gallons	2	2/3
15 Gallons	4	1 1/3
24" Ball	6	2
36" Ball	24	8
48" Ball	30	10

