



**Espoma Organic®
Plant-tone®
5-3-3
Net Weight 50 Lbs. (22.6 Kg)**

- ✓ **Complex blend of 100% natural & organic ingredients to provide complete & balanced feeding.**
- ✓ **Enhanced with Bio-tone® beneficial microbes.**
- ✓ **Long-lasting, slow release.**
- ✓ **Won't burn or leach away.**
- ✓ **The original, all natural, all purpose plant food since 1929.**

Espoma Organic® Plant-tone® with proprietary Bio-tone microbes, is the original all natural plant food made from the finest quality ingredients. No fillers or sludges are ever used. The Organics in Plant-tone break down gradually to provide a safe, long lasting food reservoir throughout the growing season.

Plant-tone®

F A C T S H E E T

Espoma Organic® Plant-tone® 5-3-3 GUARANTEED ANALYSIS

Total Nitrogen (N).....5.0%	ALSO CONTAINS NON PLANT FOOD INGREDIENTS	
0.4% Ammoniacal Nitrogen	Contains a total of 624 Colony Forming Units (CFU)	
1.6% Other Water Soluble Nitrogen	per gram of the following species:	
3.0% Water Insoluble Nitrogen*		
Available Phosphate (P ₂ O ₅).....3.0%	Bacillus licheniformis	208 CFU per gram
Soluble Potash (K ₂ O).....3.0%	Bacillus megaterium	208 CFU per gram
Calcium (Ca).....3.0%	Bacillus pumilus	208 CFU per gram
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.

*Contains 3.0% Slow Release Nitrogen

Directions

1 lb. = 3 Cups

We recommend wearing gardening gloves when feeding your plants.

New Plantings

Dig a hole twice as wide and the same depth as the root ball so that roots can spread naturally. Remove ½ of the soil and replace it with compost, peat moss or Espoma Organic Garden Soil. Mix 1 cup of Plant-tone® into amended soil. Place the plant in the hole so that it sits at the same depth it was previously growing.

Established Plants

Sprinkle around the drip line of the plant. Work into soil taking care not to damage plant roots. If the area is mulched, either temporarily remove the mulch and feed, or feed at double the rate on top of the mulch. Water thoroughly.

Trees & Shrubs:

Trees & Shrubs: Feed twice per year in Spring and Fall at the rate of 1 cup per foot of branch diameter. Double the rate if diameter is larger than 3 feet.

Flower & Vegetables

Feed once per month during the growing season at the rate of 1 cup per plant.

Potted Plants

Potted Plants:

When preparing soil for new plants, mix 2 cups of Plant-tone per cubic foot of soil (1.5 tbsp. per quart).

Established Plants:

Sprinkle 1 tsp. of Plant-tone for every 3 inches of pot diameter into the soil along the outer edge of the pot. Water thoroughly.

Garden Beds

Mix Plant-tone® into the top 4 inches of soil at the rate of 4 lbs. per 100 square feet.