



MORE REFERRALS & FEWER CALLBACKS
ESPOMA ORGANIC PROFESSIONAL PLANT FOODS

Professional Installation Products

- ✓ Bio-active Products with Beneficial Bacteria & Humates
- ✓ Enhances All Aspects of Plant Growth
- ✓ All Natural & Organic

Bio-tone® Microbes

Only Espoma plant food contains Bio-tone, a proprietary blend of beneficial soil microbes that support plant growth.

- ✓ Helps plants convert nutrients more effectively
- ✓ Reduces soil compaction, making room for root growth as well as air and water movement
- ✓ Reduces effects of soil salinity, allowing plants to draw more water from the soil
- ✓ Improves the soil's water retention
- ✓ Bio-tone blends contain **50% more active microbes** than maintenance plant foods



With Bio-tone & Without Bio-tone

“The Results on yew reported here are some of the most dramatic root growth responses that have been documented...”

**Dr. Joe Kloepper —
Auburn University.**

Bio-tone® & Bio-tone® Starter Plus for New Plantings



Bio-tone® Starter
Contains hundreds of thousands of living microbes that when combined with our all natural organic plant foods, have been proven to promote fast establishment, deeper roots, and superior soil structure.

Grade: 4-3-3
25 lb.

Bio-tone® Starter & 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).....	5.0%
Total Magnesium (Mg).....	1.0%
0.4% Water Soluble Magnesium (Mg)	
Sulfur (S).....	1.0%
1% Humic Acids derived from Leonardite	

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

*2.4% Slow Release Nitrogen from Feather Meal, Poultry Manure, Bone Meal, and Alfalfa Meal.



Bio-tone® Starter Plus Mycorrhizae
Offers the same great results stated above, with the added benefit of Mycorrhizae, resulting in larger plants with more abundant blooms. Use for everything you plant including new lawns from seed or sod.

Grade: 4-3-3
25 lb.
4 lb.
5 oz.

Bio-tone® Starter Non-Plant Food Ingredients:

Contains a total of 9,000,000 colony forming units (CFU's) per gram of 6 species proven to enhance plant growth.

Bio-tone® Starter Plus Non-Plant Food Ingredients:

Contains a total of 9,000,000 colony forming units (CFU's) per gram of 6 species proven to enhance plant growth.

Ectomycorrhizal Fungi: 55,555 propagules per gram of 5 species

Endomycorrhizal Fungi: 3.08 propagules per gram of 2 species

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



1-800-634-0603 | www.espomapro.com

Professional Maintenance Products

- ✓ No Biosolids, Fillers or Hazardous Ingredients
- ✓ Enhanced with Beneficial Bacteria
- ✓ Low in Salts – Won't Burn
- ✓ Safe, Long Lasting Nutrients That Won't Leach Away

Holly-tone® for Acid Loving Trees and Shrubs



Holly-tone® 4-3-4
50 lb.

Application Rates: Established Plants

Feed twice per year- Spring and Fall. Use half the rate in the Fall. Water thoroughly.

Shrubs: Rate: 1 cup per foot of shrub diameter; double rate if diameter is larger than 3 ft. Sprinkle around the drip line of the plant. Water thoroughly.

Trees: Rate: 1 lb. per inch of trunk diameter. Triple for diameters 3 inches and larger. Water thoroughly.

Garden Beds

New Beds: Mix 10 lbs. of Holly-tone® per 100 sq. ft. into the top 4 inches of soil.

Established Beds: Apply 5 lbs. per 100 sq. ft. Sprinkle evenly over area and water thoroughly.

Espoma Organic® Holly-tone® 4-3-4 GUARANTEED ANALYSIS

Total Nitrogen (N).....	4.0%	ALSO CONTAINS NON PLANT FOOD INGREDIENTS
0.3% Ammoniacal Nitrogen		Active Ingredients: Contains a total of 6,000,000 Colony
1.2% Other Water Soluble Nitrogen		Forming Units (CFU) per gram of the following species:
2.5% Water Insoluble Nitrogen*		Bacillus amyloliquefaciens.....1,000,000 CFU per gram
Available Phosphate (P ₂ O ₅).....	3.0%	Bacillus licheniformis.....1,000,000 CFU per gram
Soluble Potash (K ₂ O).....	4.0%	Bacillus megaterium.....1,000,000 CFU per gram
Calcium (Ca).....	5.0%	Bacillus pumilus.....1,000,000 CFU per gram
Magnesium (Mg).....	1.0%	Bacillus subtilis.....1,000,000 CFU per gram
0.7% Water Soluble Magnesium (Mg)		Paenibacillus polymyxa.....1,000,000 CFU per gram
Sulfur (S).....	5.0%	1% Humic Acids derived from Leonardite

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

*2.5% Slow Release Nitrogen from Feather Meal, Poultry Manure, Bone Meal, and Alfalfa Meal.

Plant-tone® the All-Purpose Planting Solution



Plant-tone® 5-3-3
50 lb.

Application Rates: Established Plants

Sprinkle around the drip line of the plant. Work into soil taking care not to damage plant roots. Water thoroughly.

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

Flowers & 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 ft. of soil (1.5 tbsp.per qt.).

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 sq. ft.

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

Total Nitrogen (N).....	5.0%	ALSO CONTAINS NON PLANT FOOD INGREDIENTS
0.4% Ammoniacal Nitrogen		Active Ingredients: Contains a total of 6,000,000 Colony
1.6% Other Water Soluble Nitrogen		Forming Units (CFU) per gram of the following species:
3.0% Water Insoluble Nitrogen*		Bacillus amyloliquefaciens.....1,000,000 CFU per gram
Available Phosphate (P ₂ O ₅).....	3.0%	Bacillus licheniformis.....1,000,000 CFU per gram
Soluble Potash (K ₂ O).....	3.0%	Bacillus megaterium.....1,000,000 CFU per gram
Calcium (Ca).....	5.0%	Bacillus pumilus.....1,000,000 CFU per gram
Magnesium (Mg).....	1.0%	Bacillus subtilis.....1,000,000 CFU per gram
0.6% Water Soluble Magnesium (Mg)		Paenibacillus polymyxa.....1,000,000 CFU per gram
Sulfur (S).....	1.0%	1% Humic Acids derived from Leonardite

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

*3.0% Slow Release Nitrogen from Feather Meal, Poultry Manure, Bone Meal, and Alfalfa Meal.

Flower-tone® for Healthy Growth and Bountiful Blossoms



Flower-tone® 3-4-5
18 lb.

Application Rates: Established Plants

Apply Flower-tone® monthly from the beginning of the growing season until the middle of September.

Individual Plants: Sprinkle ½ cup Flower-tone around the drip line.

Flower Beds: Sprinkle evenly at a rate of 4 lbs. per 80 sq. ft. Water thoroughly after feeding.

Potted Plants

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

Established Plants: Sprinkle 1.5 tsp. of Flower-tone for every 4 inches of pot diameter into the soil along the outer edge of the pot. Water thoroughly.

Espoma Organic® Flower-tone® 3-4-5 GUARANTEED ANALYSIS

Total Nitrogen (N).....	3.0%	ALSO CONTAINS NON PLANT FOOD INGREDIENTS
0.2% Ammoniacal Nitrogen		Active Ingredients: Contains a total of 6,000,000 Colony
0.6% Other Water Soluble Nitrogen		Forming Units (CFU) per gram of the following species:
2.2% Water Insoluble Nitrogen*		Bacillus amyloliquefaciens.....1,000,000 CFU per gram
Available Phosphate (P ₂ O ₅).....	4.0%	Bacillus licheniformis.....1,000,000 CFU per gram
Soluble Potash (K ₂ O).....	5.0%	Bacillus megaterium.....1,000,000 CFU per gram
Calcium (Ca).....	5.0%	Bacillus pumilus.....1,000,000 CFU per gram
Magnesium (Mg).....	0.5%	Bacillus subtilis.....1,000,000 CFU per gram
0.2% Water Soluble Magnesium (Mg)		Paenibacillus polymyxa.....1,000,000 CFU per gram
Sulfur (S).....	1.0%	1% Humic Acids derived from Leonardite

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

*2.2% Slow Release Nitrogen from Feather Meal, Poultry Manure, Bone Meal, and Alfalfa Meal.

Rose-tone® Grows Prize Winning Roses



Application Rates: Established Plants
Apply monthly from beginning of growing season to the middle of September.
Single Plants: Sprinkle 1¼ cup of Rose-tone® around the drip line of each plant and work into the top inch of soil. Water thoroughly.
Rose Beds: Mix 6 lbs. (18 cups) of Rose-tone per 100 sq. ft. into the top 1 inch of soil.
Potted Plants
New Plants: When preparing soil for new plants, mix 2 cups of Rose-tone per cubic ft. of soil (1.5 tbsp. per quart).
Established Plants: Sprinkle 1 tsp. of Rose-tone for every 3 inches of pot diameter into the soil along the outer edge of the pot. Water thoroughly.

Rose-tone® 4-3-2 18 lb. | 8 lb.

Espoma Organic® Rose-tone® 4-3-2 GUARANTEED ANALYSIS

Total Nitrogen (N).....	4.0%	ALSO CONTAINS NON PLANT FOOD INGREDIENTS
0.3% Ammoniacal Nitrogen		Active Ingredients: Contains a total of 6,000,000 Colony
1.1% Other Water Soluble Nitrogen		Forming Units (CFU) per gram of the following species:
2.6% Water Insoluble Nitrogen*		Bacillus amyloliquefaciens.....1,000,000 CFU per gram
Available Phosphate (P ₂ O ₅).....	3.0%	Bacillus licheniformis.....1,000,000 CFU per gram
Soluble Potash (K ₂ O).....	2.0%	Bacillus megaterium.....1,000,000 CFU per gram
Calcium (Ca).....	5.0%	Bacillus pumilus.....1,000,000 CFU per gram
Magnesium (Mg).....	0.5%	Bacillus subtilis.....1,000,000 CFU per gram
0.2% Water Soluble Magnesium (Mg)		Paenibacillus polymyxa.....1,000,000 CFU per gram
		1% Humic Acids derived from Leonardite
Derived from: Feather Meal, Poultry Manure, Bone Meal, Alfalfa Meal, Greensand, Sulfate of Potash, and Sulfate of Potash Magnesia.		
*2.6% Slow Release Nitrogen from Feather Meal, Poultry Manure, Bone Meal, and Alfalfa Meal.		

Tree-tone® for Better Growth & Fruit



Application Rates: Established Trees
New Plantings:
Dig a hole twice as wide and the same depth as the root ball. Remove ½ of the soil and replace with compost, peat moss or Espoma Organic® Garden Soil. Mix Tree-tone® into the amended soil at the rates in the chart below:

Trunk Diameter	Application Rate
Up to 2 inches	3 lbs. (9 cups) per inch
2 – 4 inches	4 lbs. (12 cups) per inch
4 – 6 inches	5 lbs. (15 cups) per inch
Over 6 inches	6 lbs. (18 cups) per inch

Tree-tone® 6-3-2 36 lb.

Espoma Organic® Tree-tone® 6-3-2 GUARANTEED ANALYSIS

Total Nitrogen (N).....	6.0%	ALSO CONTAINS NON PLANT FOOD INGREDIENTS
0.6% Ammoniacal Nitrogen		Active Ingredients: Contains a total of 6,000,000 Colony
1.8% Other Water Soluble Nitrogen		Forming Units (CFU) per gram of the following species:
3.6% Water Insoluble Nitrogen*		Bacillus amyloliquefaciens.....1,000,000 CFU per gram
Available Phosphate (P ₂ O ₅).....	3.0%	Bacillus licheniformis.....1,000,000 CFU per gram
Soluble Potash (K ₂ O).....	2.0%	Bacillus megaterium.....1,000,000 CFU per gram
Calcium (Ca).....	5.0%	Bacillus pumilus.....1,000,000 CFU per gram
Magnesium (Mg).....	0.5%	Bacillus subtilis.....1,000,000 CFU per gram
0.2% Water Soluble Magnesium (Mg)		Paenibacillus polymyxa.....1,000,000 CFU per gram
		1% Humic Acids derived from Leonardite
Derived from: Feather Meal, Poultry Manure, Bone Meal, Alfalfa Meal, Greensand, Sulfate of Potash, and Sulfate of Potash Magnesia.		
*3.6% Slow Release Nitrogen from Feather Meal, Poultry Manure, Bone Meal, and Alfalfa Meal.		

Garden-tone® for Bigger, Abundant Harvests



Application Rates: Established Plants
Feed seedlings & transplants with Garden-tone® 10 days after planting and continue feeding monthly during the growing season (usually May through August).
Individual Plants: Sprinkle ⅓ cup around the drip line of the plant.
Row Plantings: Sprinkle ⅓ cup each side per 5 ft. of row or 10 lbs. per 100 ft. of row.
Potted Plants
New Plants: Mix 2 cups of Garden-tone per cubic foot of soil (1.5 tbsp. per quart).
Established Plants: Sprinkle 1.5 tsp. of Garden-tone for every 4 inches of pot diameter into the soil along the outer edge of the pot. Water thoroughly.
Herbs: Garden herbs will only need fertilizer at time of planting or after a large harvest.

Garden-tone® 3-4-4 18 lb.

Espoma Organic® Garden-tone® 3-4-4 GUARANTEED ANALYSIS

Total Nitrogen (N).....	3.0%	ALSO CONTAINS NON PLANT FOOD INGREDIENTS
0.2% Ammoniacal Nitrogen		Active Ingredients: Contains a total of 6,000,000 Colony
0.6% Other Water Soluble Nitrogen		Forming Units (CFU) per gram of the following species:
2.2% Water Insoluble Nitrogen*		Bacillus amyloliquefaciens.....1,000,000 CFU per gram
Available Phosphate (P ₂ O ₅).....	4.0%	Bacillus licheniformis.....1,000,000 CFU per gram
Soluble Potash (K ₂ O).....	4.0%	Bacillus megaterium.....1,000,000 CFU per gram
Calcium (Ca).....	5.0%	Bacillus pumilus.....1,000,000 CFU per gram
Magnesium (Mg).....	1.0%	Bacillus subtilis.....1,000,000 CFU per gram
0.7% Water Soluble Magnesium (Mg)		Paenibacillus polymyxa.....1,000,000 CFU per gram
Sulfur (S).....	2.0%	1% Humic Acids derived from Leonardite
Derived from: Feather Meal, Poultry Manure, Bone Meal, Alfalfa Meal, Greensand, Sulfate of Potash, and Sulfate of Potash Magnesia.		
*2.2% Slow Release Nitrogen from Feather Meal, Poultry Manure, Bone Meal, and Alfalfa Meal.		

Bulb-tone® for Bigger Blooms & Roots



Application Rates: Established Plants
Spring & Summer Plantings: Feed when plants reach 6 inches in height.
Fall Plantings: Feed after Spring bloom.
Individual Bulbs: Apply 1 ½ heaping tsp. around each plant; keep 2-3 inches away from stem.
Established Beds: Apply 4 lbs. per 60 sq. ft. Wash off any plant food that is on foliage.
Bed Plantings: Apply 4 lbs. per 60 sq. ft. of bed area and wash off any plant food on the foliage.
New Plantings:
Individual Bulbs: Place 1 ½ tsp. of Bulb-tone® into the planting hole and cover with soil. **Row Plantings:** Mix 1 ½ lbs. (4-5 cups) of Bulb-tone into the soil for each 25 ft. of row.

Bulb-tone® 3-5-3 18 lb.

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

Total Nitrogen (N).....	3.0%	ALSO CONTAINS NON PLANT FOOD INGREDIENTS
0.2% Ammoniacal Nitrogen		Active Ingredients: Contains a total of 6,000,000 Colony
0.4% Other Water Soluble Nitrogen		Forming Units (CFU) per gram of the following species:
2.4% Water Insoluble Nitrogen*		Bacillus amyloliquefaciens.....1,000,000 CFU per gram
Available Phosphate (P ₂ O ₅).....	5.0%	Bacillus licheniformis.....1,000,000 CFU per gram
Soluble Potash (K ₂ O).....	3.0%	Bacillus megaterium.....1,000,000 CFU per gram
Calcium (Ca).....	6.0%	Bacillus pumilus.....1,000,000 CFU per gram
Magnesium (Mg).....	1.0%	Bacillus subtilis.....1,000,000 CFU per gram
0.6% Water Soluble Magnesium (Mg)		Paenibacillus polymyxa.....1,000,000 CFU per gram
Sulfur (S).....	1.0%	1% Humic Acids derived from Leonardite
Derived from: Feather Meal, Poultry Manure, Bone Meal, Alfalfa Meal, Greensand, Sulfate of Potash, and Sulfate of Potash Magnesia.		
*2.4% Slow Release Nitrogen from Feather Meal, Poultry Manure, Bone Meal, and Alfalfa Meal.		

Iron-tone® for a Naturally Green Garden



Application Rates:

Lawns: Apply at a rate of 4 lbs. per 1,000 sq. ft. See chart for spreader settings. Water thoroughly after application.

Gardens: Apply in Early Spring or any time in the growing season where iron chlorosis (yellowing leaves) is noticed.

Flowers, Vegetables, & Berries: Apply 1 lb. (3 cups) per 100 sq. ft. or ½ tbsp. per plant.

Trees & Shrubs: Sprinkle 1-2 cups around the drip line of the plant.

Iron-tone® 3-0-3
20 lb.

Espoma Organic® Iron-tone® 3-0-3
GUARANTEED ANALYSIS

Total Nitrogen (N).....	3.0%	ALSO CONTAINS NON PLANT FOOD INGREDIENTS
0.2% Ammoniacal Nitrogen		Active Ingredients:
1.0% Other Water Soluble Nitrogen		Contains a total of 6,000,000 Colony Forming Units (CFU) per gram of the following species:
1.8% Water Insoluble Nitrogen*		
Soluble Potash (K ₂ O).....	3.0%	Bacillus amyloliquefaciens.....1,000,000 CFU per gram
Calcium (Ca).....	5.0%	Bacillus licheniformis.....1,000,000 CFU per gram
Magnesium (Mg).....	0.7%	Bacillus megaterium.....1,000,000 CFU per gram
0.4% Water Soluble Magnesium (Mg)		Bacillus pumilus.....1,000,000 CFU per gram
Sulfur (S).....	17.0%	Bacillus subtilis.....1,000,000 CFU per gram
Iron (Fe).....	6.0%	Paenibacillus polymyxa.....1,000,000 CFU per gram

Derived from: Poultry Manure, Bone Meal, Sulfate of Potash Magnesia, Iron Oxide, & Elemental Sulfur
*1.8% Slow Release Nitrogen from Poultry Manure.

Soil Acidifier Lowers Soil pH



Application Rates:

Hydrangeas & Blueberries: Apply in the Spring to lower soil pH. For new plants use 1 ¼ cups. For established plants use 2 ½ cups. Spread evenly around the plant out to the drip line and water well. Repeat in 60 day intervals until desired pH or bloom color is achieved.

Potted Plants: Add 1 tbsp. for each 4 inches of pot diameter.

As a Fertilizer: Sprinkle ½ cup per 100 sq. ft. (1 tbsp. per plant) around the root zone.

Soil Acidifier
30 lb.

Espoma Organic® Soil Acidifier
GUARANTEED ANALYSIS

Sulfur (S).....	30.0%
18% Free Sulfur (S)	
12% Combined Sulfur (S)	

Derived from: Elemental Sulfur and Gypsum

Soil Perfector® Permanently Improves Soil



Soil Perfector

- | All natural soil conditioner
- | Permanently improves clay and sandy soils
- | Add to all potting mixes and soils
- | Prevents compaction and promotes root growth
- | One time application won't break down
- | 30 lb. covers up to 12 sq. ft.

Espoma Soil Perfector
30 lb.

ALL NATURAL SOIL CONDITIONER



Enlarged view of
Soil Perfector granule.

Bone Meal for Bigger Blooms & Roots



Application Rates:

Bulbs & Gardens: Apply at the rate of 10 pounds per 100 sq. ft., raking it well into soil. For individual bulbs, mix 1 tsp. of Bone Meal into the soil.

Shrubs & Trees: Apply 1 or 2 pounds of Bone Meal to the shrub, tree, or rose bush depending upon size. Distribute under the entire spread of shrub or tree raking well into soil.

New Plants: Apply 2 oz. or about one heaping tbsp. per pot, work into soil. Water thoroughly after applying.

Bone Meal 4-12-0
24 lb.

Espoma Organic® Bone Meal 4-12-0
GUARANTEED ANALYSIS

Total Nitrogen (N).....	4.0%
4.0% Water Insoluble Nitrogen	
Available Phosphate (P ₂ O ₅).....	12.0%
Calcium (Ca).....	12.0%

Derived from: Bone Meal

Turf-tone™ Lawn Starter



Turf-tone™ Lawn Starter

- | Long lasting Nitrogen – helps promote thick new grass
- | Provides natural phosphate for improved root growth
- | Enhanced with Bio-tone® beneficial microbes
- | Won't burn lawns or leach out of soil
- | 100% natural & organic approved
- | 30 lbs. covers up to 3,000 sq. ft.

Espoma Organic® Turf-tone™ Lawn Starter 4-6-3
30 lb.

Espoma Organic® Turf-tone™ Lawn Starter 4-6-3 GUARANTEED ANALYSIS

Total Nitrogen (N).....	4.0%	ALSO CONTAINS NON PLANT FOOD INGREDIENTS
0.1% Ammoniacal Nitrogen		Active Ingredients: Contains a total of 6,000,000 Colony
1.3% Other Water Soluble Nitrogen		Forming Units (CFU) per gram of the following species:
2.6% Water Insoluble Nitrogen*		Bacillus amyloliquefaciens....1,000,000 CFU per gram
Available Phosphate (P ₂ O ₅).....	6.0%	Bacillus licheniformis.....1,000,000 CFU per gram
Soluble Potash (K ₂ O).....	3.0%	Bacillus megaterium.....1,000,000 CFU per gram
Calcium (Ca).....	11.0%	Bacillus pumilus.....1,000,000 CFU per gram
Magnesium (Mg).....	0.5%	Bacillus subtilis.....1,000,000 CFU per gram
0.2% Water Soluble Magnesium (Mg)		Paenibacillus polymyxa.....1,000,000 CFU per gram

Derived from: Feather Meal, Meat Meal, Blood Meal, Poultry Manure, Bone Meal, and Sulfate of Potash.
*2.6% Slow Release Nitrogen from Feather Meal, Meat Meal, Blood Meal, Poultry Manure, and Bone Meal.

Turf-tone™ All Season Lawn Food



All Season Lawn Food.

- | Long lasting Nitrogen for deep green color
- | Enhanced with Bio-tone® beneficial microbes
- | With non-staining Iron for deep green color
- | Won't burn lawns or leach out of soil
- | 100% natural & organic approved
- | 28 lbs. covers up to 5,000 sq. ft.
- | 14 lbs. covers up to 2,500 sq. ft.

Espoma Organic® Turf-tone™ All Season Lawn Food 9-0-1
28 lb., 14 lb.

Espoma Organic® Turf-tone™ All Season Lawn Food 9-0-1 GUARANTEED ANALYSIS

Total Nitrogen (N).....	9.0%	ALSO CONTAINS NON PLANT FOOD INGREDIENTS
0.1% Ammoniacal Nitrogen		Active Ingredients: Contains a total of 6,000,000 Colony
1.2% Other Water Soluble Nitrogen		Forming Units (CFU) per gram of the following species:
7.7% Water Insoluble Nitrogen*		Bacillus amyloliquefaciens....1,000,000 CFU per gram
Soluble Potash (K ₂ O).....	1.0%	Bacillus licheniformis.....1,000,000 CFU per gram
Calcium (Ca).....	3.0%	Bacillus megaterium.....1,000,000 CFU per gram
Sulfur (S).....	2.5%	Bacillus pumilus.....1,000,000 CFU per gram
Iron (Fe).....	1.0%	Bacillus subtilis.....1,000,000 CFU per gram
		Paenibacillus polymyxa.....1,000,000 CFU per gram

Derived from: Feather Meal, Meat Meal, Blood Meal, Poultry Manure, Ferric Oxide, and Elemental Sulfur.
*7.7% Slow Release Nitrogen from Feather Meal, Meat Meal, Blood Meal, and Poultry Manure.

Turf-tone™ Weed Preventer



Weed Preventer

- | 100% Corn Gluten Meal
- | Granulated for easy spreading
- | Prevents crabgrass & other weeds
- | Provides long lasting greening
- | Children and pets can play on lawn immediately after application
- | 25 lbs. covers up to 2,500 sq. ft.

Espoma Organic® Turf-tone™ Weed Preventer 9-0-0
25 lb.

Espoma Organic® Turf-tone™ Weed Preventer 9-0-0 GUARANTEED ANALYSIS

Total Nitrogen (N).....	9.0%
0.77% Water Soluble Nitrogen	
8.23% Water Insoluble Nitrogen*	

Derived from: Corn Gluten Meal
*8.23 Slow Release Nitrogen from Corn Gluten Meal

Turf-tone™ Fall Winterizer



Fall Winterizer

- | With added potash to help lawns recover from Summer stress
- | Enhances Winter hardiness & Spring greening
- | Won't burn lawns or leach out of soil
- | 100% natural & organic approved
- | 30 lbs. covers up to 5,000 sq. ft.

Espoma Organic® Turf-tone™ Fall Winterizer 8-0-5
30 lb.

Espoma Organic® Turf-tone™ Fall Winterizer 8-0-5 GUARANTEED ANALYSIS

Total Nitrogen (N).....	8.0%
0.1% Ammoniacal Nitrogen	
1.2% Other Water Soluble Nitrogen	
6.7% Water Insoluble Nitrogen*	
Soluble Potash (K ₂ O).....	5.0%
Calcium (Ca).....	1.0%
Sulfur (S).....	1.0%

Derived from: Feather Meal, Meat Meal, Blood Meal, Poultry Manure, and Sulfate of Potash.
*6.7% Slow Release Nitrogen from Feather Meal, Meat Meal, Blood Meal, and Poultry Manure.

Why Feed with Turf-tone™ Organic Lawn Foods?

You Can Have a Chemical Free Lawn that is Safe for Kids and Pets!

Turf-tone™ lawn foods are the ideal lawn care solution for any application! Each is made from the finest natural & organic ingredients with no synthetic ingredients or pesticides. They help keep your lawn a deep green color up to **3X** longer than conventional lawn foods. And like all Espoma Organic® fertilizers, no sludges or fillers are ever used.

- ✓ More Slow-Release Nitrogen than Conventional Lawn Foods
- ✓ Provides Long Lasting Deep Green Color
- ✓ Won't Burn Lawns or Leach Out of Soil
- ✓ More Uniform Growth – Less Mowing
- ✓ Safe for Kids, Pets & the Environment

Lightning Lime®



Lightning Lime®

- | 30 lb. bag covers up to 5,000 sq. ft.
- | 5X the coverage of regular pelletized limestone
- | Adjusts pH fast! (just 6-8 weeks)
- | Dust free formula
- | Approved for organic gardening

Espoma Organic®
Lightning Lime®
30 lb.

Espoma Organic® Lightning Lime® GUARANTEED ANALYSIS

Calcium (Ca).....	35.00%	ALSO CONTAINS NON PLANT FOOD INGREDIENTS 2% Humic Acids derived from Leonardite
Magnesium (Mg).....	2.00%	
Calcium Carbonate (CaCO ₃).....	87.50%	
Magnesium Carbonate (MgCO ₃).....	7.00%	
Calcium Carbonate Equivalent (CCE).....	95.80%	
Effective Neutralizing Value (ENV).....	84.30%	Derived from: Limestone
ECC.....	86.20%	

Espoma Lawn Food for All Seasons



Espoma Lawn Food

- | Enhanced with Bio-tone® microbes
- | Contains non-staining Iron
- | Granulated mix for less dust
- | 40 lbs. covers up to 12,000 sq. ft.

Espoma Lawn Food
15-0-5
40 lb., 20 lb.

Espoma Lawn Food 15-0-5 GUARANTEED ANALYSIS

Total Nitrogen (N).....	15%	ALSO CONTAINS NON PLANT FOOD INGREDIENTS Active Ingredients: Contains a total of 6,000,000 Colony Forming Units (CFU) per gram of the following species: Bacillus amyloliquefaciens.....1,000,000 CFU per gram Bacillus licheniformis.....1,000,000 CFU per gram Bacillus megaterium.....1,000,000 CFU per gram Bacillus pumilus.....1,000,000 CFU per gram Bacillus subtilis.....1,000,000 CFU per gram Paenibacillus polymyxa.....1,000,000 CFU per gram
0.2% Ammoniacal Nitrogen		
6.9% Other Water Soluble Nitrogen*		
4.5% Urea Nitrogen		
3.4% Water Insoluble Nitrogen*		
Soluble Potash (K ₂ O).....	5%	Derived from: Poultry Manure Methylene Urea, Ammonium Sulfate, Urea, Sulfate of Potash, Ferric Oxide and Elemental Sulfur. *7.7% Slow Release Nitrogen from Poultry Manure & Methylene Urea.
Sulfur (S).....	2%	
Iron (Fe).....	1%	



EVERY PRODUCT IS MADE FROM SOLAR ENERGY IN OUR STATE OF THE ART FACILITY.

Manufacturing plant foods is not a sideline for us, it is the heart of our business. Through four generations of family ownership spanning over 95 years, our guiding principle has remained the same: Develop the finest, most effective natural and organic products to grow beautiful landscapes.

As a professional landscaper, your reputation and your business depend on the success of new plantings and the continued vitality of established plants. Choose Espoma Organic Professional plant foods for better results, fewer callbacks and more satisfied customers.



Premium Organic Plant Foods				
BRAND	SIZE	MFG #	UPC 050197	PALLET PK
Holly-tone	50lb.	HT50	001502	50
Plant-tone	50lb.	PT50	002509	50
Flower-tone	18lb.	FT18	029186	105
Rose-tone	18lb.	RT18	004183	105
Rose-tone	8lb.	RT8	004084	36
Bulb-tone	18lb.	BT18	006187	105
Garden-tone	18lb.	GT18	003186	105
Tree-tone	36lb.	TR36	007368	60
Bio-tone Starter Plus	25lb.	BTSP25	038256	91
Bio-tone Starter Plus	4lb.	BTSP4	038041	42
Bio-tone Starter Plus	5oz.	BTSP5OZ	038027	40
Bio-tone Starter	25lb.	BTSG25	035255	91
Iron-tone	20lb.	IT20	054201	105
Lawn Products				
Espoma Lawn Food	40lb.	ELF40	053402	60
Espoma Lawn Food	20lb.	ELF20	053204	105
Turf-tone™ Weed Preventer	25lb.	TTWP25	072250	70
Turf-tone™ All Season	28lb.	TTAS28	069281	60
Turf-tone™ All Season	14lb.	TTAS14	069144	77
Turf-tone™ Fall Winterizer	30lb.	TTFW30	070300	60
Turf-tone™ Lawn Starter	30lb.	TTLS30	071307	60
Lightning Lime	30lb.	LL30	060301	70
Organic Supplements				
Bone Meal	24lb.	BM24	010245	105
Soil Acidifier	30lb.	GSUL30	030304	70
Soil Perfector	30lb.	SPF30	034302	84

- ✓ Only the highest quality natural and organic ingredients
- ✓ Durable, weather resistant plastic packaging
- ✓ Manufactured in our state of the art facility with automated production lines for consistent product quality
- ✓ Fast order turnaround and accurate shipping
- ✓ National Distribution

Solar power provides Espoma with a clean and renewable energy source for its entire operation. This reduces greenhouse gas emissions & dependence on foreign fossil fuel energy sources.

Learn why Espoma Products are essential to your business success.
Call us at 1-800-634-0603 or Visit: www.espomapro.com.