



Espoma Organic® Flower-tone® 3-4-5

All Natural Plant Food with Bio-tone® Microbes

- ✓ 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
- ✓ Specially formulated to promote & prolong abundant blooms

Flower-tone®

FACT SHEET

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

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

*Contains 2.2% Slow Release Nitrogen

Directions

1 lb. = 3 Cups

We recommend wearing gardening gloves when feeding your plants.

New Plantings

Seeds:

Amend the top 4-5 inches of soil with compost, peat moss or Espoma Organic Garden Soil. Plant seeds to recommended depth. Sprinkle 2 tbsp. of Flower-tone® over the covered seed. Water thoroughly and add mulch to retain moisture.

Transplants:

Dig a hole slightly larger than the plant root ball. Remove half of the soil and replace with compost, peat moss or Espoma Organic Garden Soil.

Mix 2 tbsp. of Flower-tone into the amended soil.

For larger plants (1-2 gallon container) mix ½ cup into the amended soil. Gently remove the plant from its container, loosen the roots, and place in planting hole. Backfill the hole with the amended soil. Water thoroughly and add mulch to retain moisture.

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 like adding salt and pepper to food.



Flower Beds:

Sprinkle evenly at a rate of 4 lbs. per 80 square feet. Make sure Flower-tone is not in contact with foliage or plant stem. 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.