

ALL NATURAL FERTILIZER

# All Purpose

## 4-6-2



COMPOST  
THIS BOX!



ALL NATURAL FERTILIZERS

NET WT 5 LB (2.27 kg)

## All Purpose

Down To Earth's original fertilizer blend, is a perfect choice for a wide variety of popular garden vegetables, including tomatoes, peppers, zucchini, and potatoes. It is also an excellent option for herbs, flowers, container plants and all types of transplants. Our All Purpose mix is specially formulated with top quality organic ingredients and has been designed to deliver a steady supply of essential nutrients to your plants.

### GUARANTEED ANALYSIS

TOTAL NITROGEN (N)	4.0%	Derived from: Fish Bone Meal, Blood Meal, Feather Meal, Alfalfa Meal, Rock Phosphate, Langbeinite and Kelp Meal
0.4% Water Soluble Nitrogen		
3.6% Water Insoluble Nitrogen		
AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> )	6.0%	ALSO CONTAINS NON PLANT FOOD INGREDIENT(S):
SOLUBLE POTASH (K <sub>2</sub> O)	2.0%	2.5% Humic Acids derived from Leonardite
CALCIUM (Ca)	10.0%	Listed by the Organic Materials Review Institute (OMRI) for use in organic production.
MAGNESIUM (Mg)	1.0%	
1.0% Water Soluble Magnesium		
SULFUR (S)	2.0%	F002174

### APPLICATION RATES

2.5 cups ≈ 1 lb; ½ cup ≈ 3.2 oz; 1 tbsp ≈ 0.4 oz

**Tomatoes:** For new 4" tomato starts, prepare transplant holes and mix 2-3 tbsp with the backfill soil for each plant. Use amended soil to fill in around the new plant and water in well. For 1 gallon tomato transplants, use ¼-½ cup per plant. To feed established tomatoes, side dress ¼-½ cup per plant, depending on plant size and desired growth rate, once each month during the growing season.

**Vegetable Gardens & Flower Beds:** To prepare new gardens, apply 2.5-5 lbs per 100 square feet and thoroughly mix into the top 3" of soil. For new transplants, add 1-2 tbsp per hole, mix into soil and water in well. To feed established plants, side dress 2-4 oz, depending on plant size and desired growth rate, once each month during the growing season.

**Containers:** For new plantings, add 1-2 tbsp per gallon of soil and mix thoroughly **OR** add 5-10 lbs per cubic yard. For established plants, lightly mix 1-2 tbsp per gallon into the soil surface once each month during the growing season.

**Trees & Shrubs:** Spread 1 lb per 1" of trunk diameter around the base outwards to the drip line, mix into soil surface and water in well. For new trees, prepare transplant hole and mix 1-2 cups with the backfill soil. Use amended soil to fill in around the new tree and water in well.

### WHAT IS "N-P-K"?

**NITROGEN (N)** - Nitrogen is necessary for lush, green, leafy growth. An excess, however, will promote vegetative growth at the expense of fruit or flowers. Nitrogen is generally applied at higher concentrations in early growth stages. Use Down To Earth Bat Guano, Blood Meal or Feather Meal.

**PHOSPHORUS (P)** - Phosphorus will promote big, bright blooms and enhanced fruit production. Phosphorus is essential for fruiting, flowering, strong root growth and quality seed development. Use Down To Earth Fish Bone Meal or Seabird Guano.

**POTASSIUM (K)** - Potassium, or Potash, helps produce strong sturdy plants and quality fruit. Potassium naturally increases a plants resistance to all types of stress and is vital for cell growth and carbohydrate metabolism. Use Down To Earth Kelp Meal or Langbeinite.

