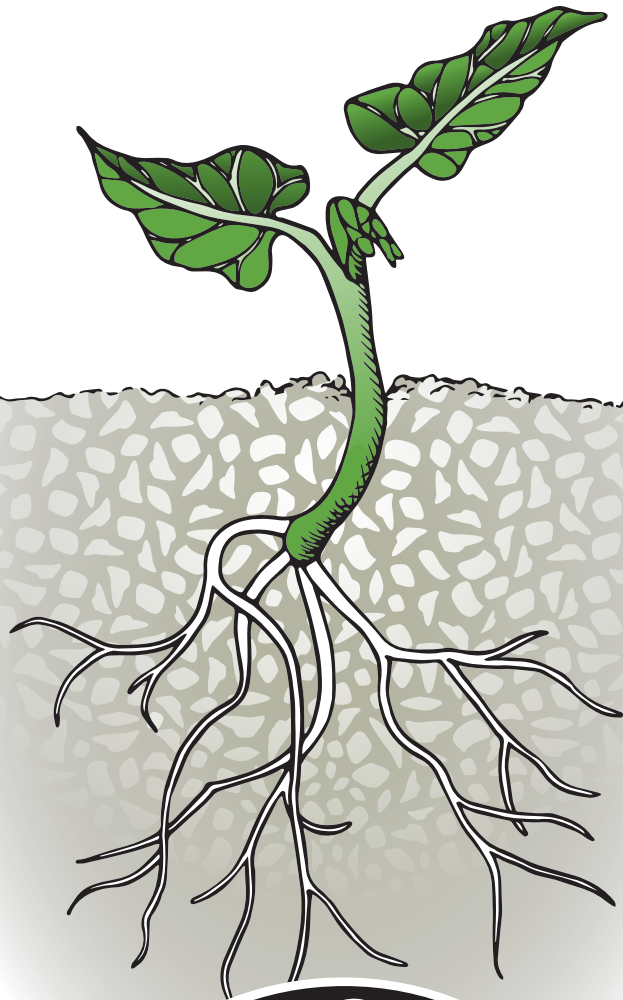


**ALL NATURAL FERTILIZER**

# Starter Mix

## 3-3-3



**COMPOST  
THIS BOX!**



**ALL NATURAL FERTILIZERS**

**NET WT 5 LB (2.27 kg)**

**Starter Mix**, our starter and transplant formula, is the perfect way to get your delicate young starts and new seedlings in the ground and ready to thrive. In addition to essential primary and secondary plant nutrients we've added a beneficial mix of endomycorrhizal fungi to ensure successful planting, expansive root development and vigorous early growth. Use Starter Mix throughout the growing season when transplanting, preparing seed starting soil mixes and for container grown flowers, herbs and vegetables.

**GUARANTEED ANALYSIS**

TOTAL NITROGEN (N)	3.0%
0.5% Water Soluble Nitrogen	
2.5% 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)	6.0%
MAGNESIUM (Mg)	1.0%
1.0% Water Soluble Magnesium	
SULFUR (S)	2.0%
IRON (Fe)	0.5%

Derived from: Alfalfa Meal, Fish Bone Meal, Langbeinite, Oyster Shell, Basalt, Feather Meal and Kelp Meal

**ALSO CONTAINS NON-PLANT FOOD INGREDIENT(S):**

2.5% Humic Acids derived from Leonardite  
*\*Humic Acids may increase micronutrient uptake by plants*

Endomycorrhizal fungi: Glomus intraradices, G. mosseae, G. aggregatum, G. etunicatum – 1.0 prop/gm each. (1,814 prop/lb total)

For maximum shelf life, store between 40° and 85° F. Avoid temperatures in excess of 140° F. Product expires two years from production date on box (Month/Year).

Listed by the Organic Materials Review Institute (OMRI) for use in organic production.

F002174

**APPLICATION RATES**

**DTE Starter Mix** can be mixed into surrounding soil when seeding and transplanting or blended into potting mixes. The objective is to ensure physical contact between the roots and the inoculated fertilizer.

**3 cups ≈ 1 lb; ½ cup ≈ 2.6 oz; 2 ½ Tbsp ≈ 1oz**

**Vegetable Gardens & Flower Beds:** To prepare new gardens, apply ¼-½ cup per square foot 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. For seeding, apply ¼ cup per linear row foot and mix into soil.

**Outdoor Containers:** For new plantings, add 2 Tbsp per gallon of soil **OR** 1 cup per cubic foot and mix thoroughly. For established plants, add 2-4 Tbsp per gallon of soil when transplanting.

**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.



Use of a dust mask is recommended for application of any dry fertilizer product.