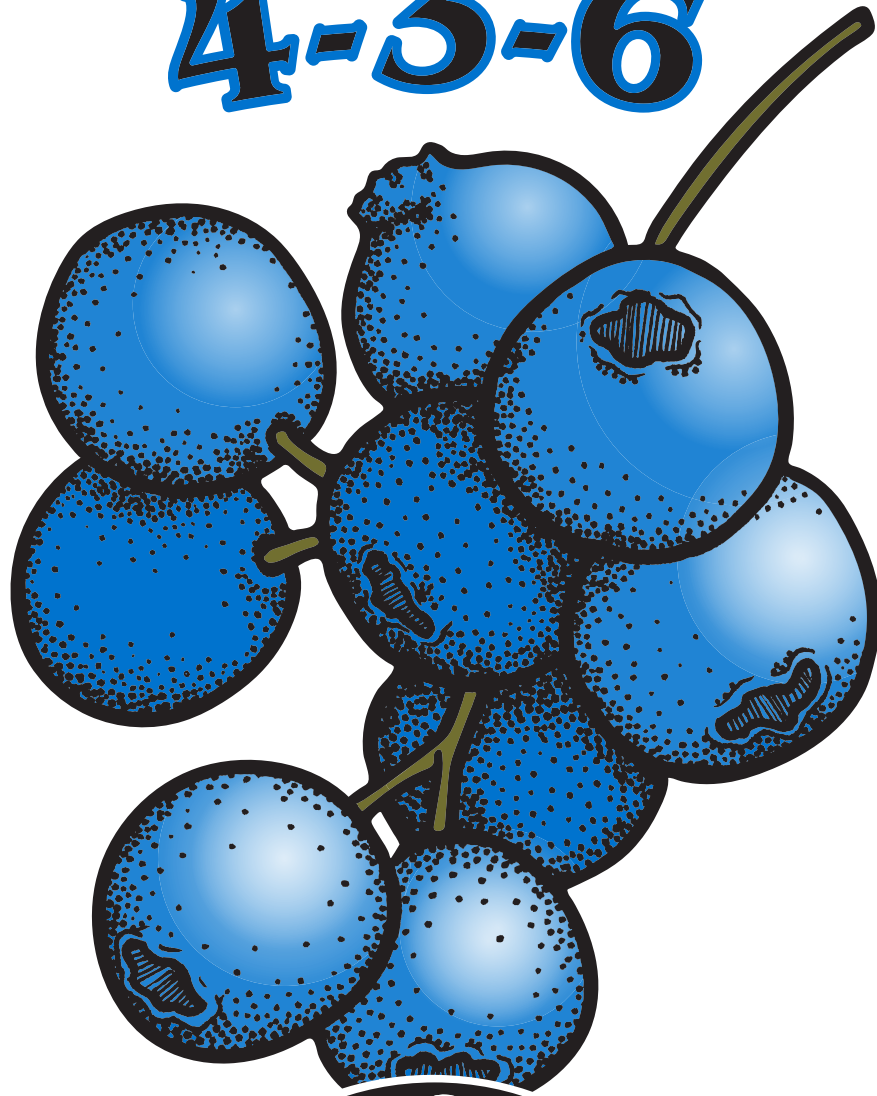


**ALL NATURAL FERTILIZER**

# **Acid Mix**

## **4-3-6**



**COMPOST  
THIS BOX!**



**ALL NATURAL FERTILIZERS**

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

**Acid Mix** is blended specially for acid soil loving plants like blueberries, rhododendrons, azaleas, hydrangeas, evergreen trees and shrubs, raspberries and other plants that thrive in a low pH soil. To encourage lush flowers and fruit, apply Acid Mix in early spring for vegetative growth and again when blooms appear. Fall applications can help promote root growth and boost resistance to extreme winter temperatures.

**GUARANTEED ANALYSIS**

TOTAL NITROGEN (N)	4.0%	Derived from: Cottonseed Meal, Fish Bone Meal, Langbeinite, Rock Phosphate and Kelp Meal
0.4% Water Soluble Nitrogen		
3.6% Water Insoluble Nitrogen		
AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> )	3.0%	ALSO CONTAINS NON-PLANT FOOD INGREDIENT(S): 2.5% Humic Acids derived from Leonardite
SOLUBLE POTASH (K <sub>2</sub> O)	6.0%	
CALCIUM (Ca)	3.0%	
MAGNESIUM (Mg)	2.0%	
2.0% Water Soluble Magnesium		
SULFUR (S)	2.0%	

**APPLICATION RATES**

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

**Berries:** To prepare new gardens, apply 2.5-5 lbs per 100 linear feet and thoroughly mix into the top 3" of soil. For new berry plants (1-2 years old), prepare transplant hole and mix ½ cup with the backfill soil. Use amended soil to fill in around the new plant and water in well. To feed established berries, apply 1 cup per plant in early Spring, mix into soil surface and water in well. Repeat application when blooms appear and again in Fall at half the recommended amount.

**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.

