

ALL NATURAL FERTILIZER

Cottonseed Meal

6-2-1



**COMPOST
THIS BOX!**



ALL NATURAL FERTILIZERS

NET WT 5 LB (2.27 kg)

Cottonseed Meal is an excellent all purpose fertilizer for vegetables, flowers and fruits. It is traditionally used to feed plants that thrive in lower pH soils such as berries, flowering shrubs and evergreen trees. Cottonseed Meal is a high quality plant derived source of nitrogen and can be applied throughout the growing season to promote green growth and optimum plant development.

GUARANTEED ANALYSIS

TOTAL NITROGEN (N)	6.0%	Derived from: Cottonseed Meal
0.6% Water Soluble Nitrogen		
5.4% Water Insoluble Nitrogen		
AVAILABLE PHOSPHATE (P ₂ O ₅)	2.0%	
SOLUBLE POTASH (K ₂ O)	1.0%	

APPLICATION RATES

2.5 cups ≈ 1 lb; ¼ cup ≈ 1.6 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 ¼ 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.

