Fish Bone Meal is a marine-based alternative to traditional steamed bone meal and is wonderful for all flowering plants, trees and shrubs. A great source of organic phosphorus and calcium, Fish Bone Meal also contains a small amount of organic nitrogen and is an ideal fertilizer for new garden beds, perennials and bulbs.

## **GUARANTEED ANALYSIS**

TOTAL NITROGEN (N)

4.0% Water Insoluble Nitrogen

AVAILABLE BHOSBHATE (R.O.)

12.0% Listed by the Organic Materials Review Institute

AVAILABLE PHOSPHATE (P<sub>2</sub>O<sub>5</sub>) 12.0% Listed by the Organic Materials Review Institute (OMRI) for use in organic production.

F002174

## **APPLICATION RATES**

2 cups  $\approx$  1 lb;  $\frac{1}{2}$  cup  $\approx$  4 oz; 1 tbsp  $\approx$  0.5 oz

**Bulbs:** Add 1 tbsp per hole for average size bulbs, more for larger varieties. Mix thoroughly into soil and water in well.

**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 once each month during the growing season to promote fruiting and flowering.

**Containers:** For new plantings, add 1-2 tbsp per gallon of soil and mix thoroughly **OR** add 2.5-5 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 2" 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 the 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.

