## **BONE CHAR**



Bone Char is calcined (burned) bone meal used primarily for water purification and refining sugar. Bone Char 0-16-0 contains more than 16% available phosphate ( $P_2O_5$ ) and 32% total phosphate plus 33-34 percent calcium. It is OMRI listed and can be applied without restriction on certified organic farmland. Bone Char 0-16-0 is currently less expensive than phosphate rock and significantly less is needed per acre to supply the same amount of available phosphate. The consistency of Bone Char 0-16-0 is fine, like table salt and its density is ~80 pounds per cubic foot.

## **BONE CHAR / GREENSAND MIX 25/75**

Bone Char/Greensand Mix contains 25 percent bone char and 75 percent greensand. This mix offers  $\sim$ 4% available phosphate and  $\sim$ 7% calcium from bone char along with soil conditioning benefits and trace elements from greensand. It's an excellent choice for new gardens, new plantings, and to condition excessively heavy or light soils. Normal applications range from 20 - 30 pounds per 1000 ft<sup>2</sup>.

## **CALCIUM LIME PELLETIZED**

Calcium Lime Pelletized is a finely ground then pelletized calcite lime that contains 35 percent calcium (49 percent calcium oxide, 87.5 percent calcium carbonate equivalent) and only 0.25 percent magnesium (0.42 percent magnesium oxide, 0.87 percent magnesium carbonate equivalent). 98 percent passes through a 20-mesh screen and 75 percent passes through a 100-mesh screen.

## **Application Rates:**

| Lbs/Acre | Lbs/1000 Sq Ft | Lbs/100 Sq Ft |
|----------|----------------|---------------|
| 2000     | 50             | 5.0           |
| 1000     | 25             | 2.5           |
| 500      | 12.5           | 1.3           |

