# 5-45-20

## HIGH PHOSPHATE FERTILIZER

ROOT FEEDING • FOLIAR FEEDING • SUPER WATER SOLUBLE • CHELATED MICRONUTRIENTS

#### **GUARANTEED ANALYSIS:**

Total Nitrogen (N)	5%
5.0% Ammoniacal nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	45%
Soluble Potash (K <sub>2</sub> O)	20%
Boron (B)	
Copper (Cu)	0.05%
0.05% chelated copper	
Iron (Fe)	0.10%
0.1% chelated iron	
Manganese (Mn)	0.05%
0.05% chelated manganese	
Molybdenum (Mo)	0.0005%
Zinc (Zn)	0.05%
0.05% chelated zinc	

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#### **PLANT NUTRIENT SOURCES:**

Ammonium phosphate, potassium phosphate, potassium sulfate, boric acid, sodium molybdate, and a chelated metal complex containing ethylenediamine tetraacetate (EDTA), iron, zinc, copper and manganese.

(EDTA) chelating agent (minimum)......1%

#### **CAUTION:**

This fertilizer contains boron, copper, manganese, molybdenum and zinc, and should be used only as recommended. It may prove harmful when misused.

Chlorine (CI) (maximum)......0.3%



### **DIRECTIONS FOR USE:**

**Plantex**<sup>®</sup> fertilizer is recommended for use on all plants. For tender plants, spray applications and outdoor applications in hot weather, use one half the recommended rate of application. **Plantex**<sup>®</sup> is soluble at the rate of 2 ½ - 4 lbs. per gallon of water. Use warm water for fastest dissolving. Store in a cool dry place.

#### RATE:

To finish plants feed at rate of 6 - 16oz/100 gallons of water at every watering.

ppm N	Plantex <sup>®</sup> 5-45-20 (oz/ 100 gallons)	oz/gallon of stock (1:100 injection ratio)
25	6.6	6.6
50	13.3	13.3
75	20	20