

# High Nitrate Low P

21-5-20

**PLANT NUTRIENT SOURCES:**

Ammonium nitrate, potassium nitrate, potassium phosphate, magnesium sulfate, boric acid, sodium molybdate, Iron EDTA, Iron DTPA, Manganese EDTA, Zinc EDTA, Copper EDTA.

Foliar fertilization is intended as a supplement to a regular fertilization program and will not by itself provide all the nutrients normally required by agricultural crops.

**CAUTION:** This fertilizer contains boron, copper, manganese, molybdenum and zinc, and should be used only as recommended. It may prove harmful when misused. This fertilizer is to be used only on soils which respond to molybdenum. Crops high in molybdenum are toxic to ruminant animals.

**DIRECTIONS FOR USE:** Plantex® fertilizer is recommended for use on all plants. For tender plants and greenhouse spray applications use one half the dosage. Plantex® is soluble at the rate of 2½ - 4 lbs. per gallon of water. Use warm water for best results. Store in a cool, dry place.

ppm N	Plantex® 21-5-20 (oz/100 Gallons)	oz/gallon of stock (1:100 injection ratio)
50	3.2	3.2
100	6.3	6.3
200	12.7	12.7
300	19	19
400	25.4	25.4

**GUARANTEED ANALYSIS**

Total Nitrogen (N) .....	21%
8% Ammoniacal Nitrogen	
13% Nitrate Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	5%
Soluble Potash (K <sub>2</sub> O).....	20%
Total Magnesium (Mg) .....	0.15%
0.15% water soluble magnesium	
Sulfur (S).....	0.19%
Boron (B).....	0.02%
Copper (Cu) .....	0.05%
0.05% chelated copper	
Iron (Fe).....	0.125%
0.125% chelated iron	
Manganese (Mn) .....	0.05%
0.05% chelated manganese	
Molybdenum (Mo) .....	0.015%
Zinc (Zn).....	0.05%
0.05% chelated zinc	

(EDTA) chelating agent (minimum) .....1%  
 (DTPA) chelating agent (minimum) .....0.2%  
 Chlorine (Cl) (maximum).....0.3%

