

P-K Plus

P-K Plus provides Phosphate for plant health and root encouragement, Potassium for cell strength and rigidity, plus stepped-up amounts of trace elements, ensuring a more complete nutrient feed. Nutriculture formula P-K Plus is the new standard in Phosphate and Potassium nutrition. 0-50-30^{PLUS} enhances protein and carbohydrate synthesis and aids in the turfs tolerance to heat, cold and drought. Use to balance out high Nitrogen applications, enhance plant nutrition and health plus turf's resistnace to disease.

Guaranteed Analysis (For continuous liquid feeding)			
0-50-30+ P-K Plus	Percent	Lbs/Ton	Concentration at 200 PPM
Available Phosphate (P ₂ O ₅)	50%	1000	0
Soluble Potash (K ₂ O)	30%	600	0
Magnesium (Mg)	0.06%	1.2	0
0.06% Water Soluble Magnesium (Mg)			
Sulphur (S)	0.08%	1.6	0
.08% Combined Sulphur (S)			
Boron (B)	0.02%	0.4	0
Copper (Cu)	0.05%	1.0	0
0.05% Chelated Copper (Cu)			
Iron (Fe)	0.10%	2.0	0
0.10% Chelated Iron (Fe)			
Total Manganese (Mn)	0.05%	1.0	0
0.05% Chelated Manganese			
Molybdenum (Mo)	0.0005%	0.01	0
Zinc (Zn)	0.05%	1.0	0
0.05% Chelated Zinc (Zn)			

Derived from Potassium Phosphate, Magnesium Sulphate, Borax, Sodium Molybdate, and the EDTA form of Copper, Iron, Manganese and Zinc. Potential acidity equivalent to 0 lbs. Calcium Carbonate per ton.

Nitrogen Parts Per Million Chart				
Injector Ratio	Ounces required per Gallon of concentrate			
	100 PPM	150 PPM	200 PPM	300 PPM
1:50	N/A	N/A	N/A	N/A
1:100	N/A	N/A	N/A	N/A
1:150	N/A	N/A	N/A	N/A
1:200	N/A	N/A	N/A	N/A
1:300	N/A	N/A	N/A	N/A

Based on 1/2 gallon per square foot coverage.
Two Tablespoons equals One Ounce (approximately)
One Cup equals One Pound (approximately)

Conductivity of 0-50-30+ using distilled water mixed at: (allow +/- 10%)	
50 PPM Nitrogen =	NA
100 PPM Nitrogen =	NA
150 PPM Nitrogen =	NA
200 PPM Nitrogen =	NA
300 PPM Nitrogen =	NA
400 PPM Nitrogen =	NA
500 PPM Nitrogen =	NA