



Conventional Fertility Conversion For 3 Tier Products

Maintain 8-16-8

Nitrogen 11.6 X .08 = .93 Pounds N per gallon
 Phosphorus 11.6 X .16 = 1.86 Pounds P per gallon
 Potassium 11.6 X .08 = .93 Pounds K per gallon

Pounds of N-P-K Applied at Various Recommended Rates:

32 Ounces Per Acre	N = .23#	P = .47#	K = .23#
64 Ounces Per Acre	N = .47#	P = .93#	K = .47#

Establish 5-16-12

Nitrogen 11.6 X .05 = .58 Pounds N per gallon
 Phosphorus 11.6 X .16 = 1.86 Pounds P per gallon
 Potassium 11.6 X .12 = 1.40 Pounds K per gallon

Pounds of N-P-K Applied at Various Recommended Rates:

32 Ounces Per Acre	N = .15#	P = .47#	K = .35#
64 Ounces Per Acre	N = .29#	P = .93#	K = .70#

Root & Groom 3-16-15

Nitrogen 11.6 X .03 = .35 Pounds N per gallon
 Phosphorus 11.6 X .16 = 1.86 Pounds P per gallon
 Potassium 11.6 X .15 = 1.74 Pounds K per gallon

Pounds of N-P-K Applied at Various Recommended Rates:

32 Ounces Per Acre	N = .09#	P = .47#	K = .43#
64 Ounces Per Acre	N = .18#	P = .93#	K = .87#

Growth 16-4-8

Nitrogen 11.0 X .16 = 1.76 Pounds N per gallon
 Phosphorus 11.0 X .04 = .44 Pounds P per gallon
 Potassium 11.0 X .08 = .88 Pounds K per gallon

Pounds of N-P-K Applied at Various Recommended Rates:

32 Ounces Per Acre	N = .44#	P = .11#	K = .22#
64 Ounces Per Acre	N = .88#	P = .22#	K = .44#

Nitro 21-0-0

Nitrogen 11.0 X .21 = 2.31 Pounds N per gallon

Pounds of N-P-K Applied at Various Recommended Rates:

32 Ounces Per Acre	N = .58#	P = .0#	K = .0#
64 Ounces Per Acre	N = 1.16#	P = .0#	K = .0#