

# General Purpose Triple Twenty

General Purpose Triple Twenty 20-20-20 has a 1-1-1 balance for high but equal quantities of N-P-K. Promotes all around healthy growth in any crop. Promotes excellent blooming. An ideal formula for finishing bedding plants.

**MIXING RATE FOR  
100 PPM NITRO-  
GEN**

HOSE END  
SPRAYER: 1:15  
ratio- 1.06 oz. per  
gal.  
TANK: 1.67 oz. per  
25 gals.  
PROPORTIONER:  
1:100 ratio use 6.75  
oz. per gal. of  
concentrate.  
OTHER RATIOS:  
Multiply ratio times  
ounces divided by  
100.  
OTHER PPM: Multi-

<b>Guaranteed Analysis</b> (For continuous liquid feeding)			
<b>20-20-20 General Purpose Triple Twenty</b>	<b>Percent</b>	<b>Lbs/Ton</b>	<b>Concentration at 200 PPM</b>
Total Nitrogen (N) .....	20%	400	200 PPM as N
3.99% Ammoniacal Nitrogen			
5.59% Nitrate Nitrogen			
10.42% Urea Nitrogen			
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	20%	400	200 PPM as P <sub>2</sub> O <sub>5</sub>
Soluble Potash (K <sub>2</sub> O) .....	20%	400	200 PPM as K <sub>2</sub> O
Derived from Ammonium Phosphate, Potassium Nitrate and Urea. Potential acidity equivalent to 492 lbs. Calcium Carbonate per ton.			

<b>Nitrogen Parts Per Million Chart</b>				
<b>Injector Ratio</b>	<b>Ounces required per Gallon of concentrate</b>			
	<b>100 PPM</b>	<b>150 PPM</b>	<b>200 PPM</b>	<b>300 PPM</b>
<b>1:50</b>	3.38	5.07	6.76	10.14
<b>1:100</b>	6.75	10.12	13.50	20.25
<b>1:150</b>	10.13	15.19	20.26	30.39
<b>1:200</b>	13.50	20.25	27.00	40.50
<b>1:300</b>	20.75	30.37	40.50	60.75

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

<b>Conductivity of 20-20-20</b> using distilled water mixed at: (allow +/- 10%)	
50 PPM Nitrogen =	.21 Millimhos/CM
100 PPM Nitrogen =	.41 Millimhos/CM
150 PPM Nitrogen =	.62 Millimhos/CM
200 PPM Nitrogen =	.82 Millimhos/CM
300 PPM Nitrogen =	1.23 Millimhos/CM
400 PPM Nitrogen =	1.64 Millimhos/CM
500 PPM Nitrogen =	2.05 Millimhos/CM