



GOLD'n GRO 8-8-8 + 4%S NUTRITION TABLE
Liquid Fertilizer
(Suggestions for Commercial Growers)

100 ppm N Solution Contains the Following Elemental ppm		
Ammonium-N	NH4-N	46.8
Nitrate-N	NO3-N	16.4
Urea-N	Urea-N	37.9
Phosphorus	P	44.2
Potassium	K	84.0
Calcium	Ca	0.0
Magnesium	Mg	0.0
sulfur	S	50.6
Boron	B	0.101
Copper	Cu	0.000
Iron	Fe	0.506
Manganese	Mn	0.759
Molybdenum	Mo	0.000
Zinc	Zn	1.265

Crop Type	Continuous Feeding (ppm N) Constant Liquid Feeding	Periodic Feeding (ppm N) Pulse Feeding
Bedding Plants	50-150	150-250
Bulbs	150-200	250-300
Containerized Woody Plants	50-100	200-350
Cut Flowers	175-225	300-450
Potted Chrysanthemums	200-300	350-400
Potted Easter Lillies	200-300	350-400
Potted Tropical Foliage	150-200	250-300
Potted Geraniums	200-300	350-400
Potted Poinsettias	200-300	350-400
Plugs (All Types)	50-125	175-225

Fluid Ounces of GOLD'n GRO 8-8-8 + 4%S Per Gallon of Water to be Injected					
Nitrogen (ppm N)	Injector Ratios*				
	1:15	1:100	1:128	1:200	1:300
25	0.5	3.0	3.8	6.0	9.0
50	0.9	6.0	7.7	12.0	18.0
75	1.4	9.0	11.5	18.0	27.0
100	1.8	12.0	15.4	24.0	36.0
150	2.7	18.0	23.0	36.0	54.0
200	2.6	24.0	30.7	48.0	72.0
300	5.4	36.0	46.1	72.0	108.0
400	7.2	48.0	61.4	96.0	144.0

Approximate Gallons of Water to be Injected Made by One 2.5 Gallon Bottle of GOLD'n GRO 8-8-8 + 4%S		
Nitrogen (ppm N)	Injector Ratios *	
	1:100	1:200
25	109.2	55.8
50	55.8	29.2
75	38.1	20.3
100	29.2	15.8
150	20.3	11.4
200	15.8	9.2
300	11.4	6.9
400	9.2	5.8

* Use the fluid ounce/gallon to obtain suggested or desired ppm N. To customise, values are additive. For example, if 250 ppm N is desired, using a 1:100 injector, add 18 fluid oz. (150 ppm) and 12 fluid oz. (100 ppm) to yield 30 fluid oz./gallon of water.