



PRO•SOL™

100 ppm

**INJECTION TABLES
FOR CONSTANT FEEDING**

USE A DOSAGE BETWEEN 100-ppm and 200-ppm NITROGEN

TO OBTAIN ANY DESIRED ppm CONCENTRATION

Multiply the 100-ppm figures by a factor to obtain the desired ppm concentration.

(For example, to obtain 125-ppm concentration, multiply the 100-ppm figure by 1.25)

% NITROGEN (N) PHOSPHATE (P ₂ O ₅)	OUNCES PER GALLON OF CONCENTRATE							
	Injector Ratio	Injector Ratio	Injector Ratio	Injector Ratio	Injector Ratio	Injector Ratio	Injector Ratio	Hozon Proportioner
POTASH (K₂O)	1:300	1:200	1:150	1:128	1:100	1:50	1:30	1:15
9%	45.00	30.00	22.50	19.20	15.00	7.50	4.50	2.25
10%	40.50	27.00	20.25	17.28	13.50	6.75	4.05	2.025
11%	36.818	24.545	18.409	15.7082	12.272	6.1363	3.6818	1.8408
12%	33.75	22.50	16.875	14.40	11.25	5.625	3.375	1.6875
13%	31.153	20.769	15.576	13.2915	10.384	5.1923	3.1153	1.5576
14%	28.928	19.285	14.464	12.3428	9.6428	4.8214	2.8928	1.4464
15%	27.00	18.00	13.50	11.52	9.00	4.50	2.70	1.35
15.5%	26.128	17.4192	13.064	11.1483	8.7096	4.3548	2.6128	1.3064
16%	25.132	16.875	12.656	10.80	8.4375	4.2187	2.5312	1.2658
17%	23.823	15.882	11.911	10.1646	7.9411	3.9705	2.3823	1.1912
18%	22.50	15.00	11.25	9.60	7.50	3.75	2.25	1.125
19%	21.315	14.210	10.657	9.0944	7.105	3.5525	2.1315	1.0658
20%	20.250	13.50	10.125	8.64	6.75	3.375	2.025	1.0125
20.5%	19.755	13.1706	9.8779	8.4292	6.5853	3.2926	1.9755	.9878
21%	19.285	12.857	9.6425	8.2282	6.4283	3.2141	1.9285	.9642
22%	18.409	12.272	9.2045	7.8545	6.1363	3.0681	1.8409	.9204
23%	17.608	11.738	8.804	7.5127	5.8693	2.9346	1.7608	.8804
24%	16.875	11.250	8.4375	7.20	5.625	2.8125	1.6875	.8438
25%	16.20	10.80	8.10	6.912	5.40	2.70	1.62	.81
26%	15.576	10.384	7.7884	6.6461	5.1923	2.5961	1.5576	.7788
27%	15.00	10.00	7.50	6.40	5.00	2.50	1.50	.75
28%	14.464	9.6428	7.2321	6.1714	4.8214	2.4107	1.4464	.7232
29%	13.965	9.3102	6.9826	5.9585	4.6551	2.3275	1.3965	.6983
30%	13.50	9.00	6.75	5.76	4.50	2.25	1.35	.675
31%	13.064	8.7096	6.5322	5.5741	4.3548	2.1774	1.3064	.6532
32%	12.656	8.4374	6.3280	5.3999	4.2187	2.1093	1.2656	.6328

The normal watering rate with constant feeding is 1/2 gallon per square foot. To convert ounces/gallon to grams/liter, multiply ounces by 7.5. Let leaf analysis and soil tests determine which concentration and formula to use.