



# Carl Pool Fertilizer Injection Chart

Ounces per Gallon of Concentrate / Electrical Conductivity (EC) Reading

## 1:100 INJECTOR

Formulation	N - P - K	100 PPM		150 PPM		175 PPM		200 PPM		250 PPM	
		OZ	EC	OZ	EC	OZ	EC	OZ	EC	OZ	EC
BR 61	9-58-8	15.00	0.92	22.50	1.38	26.25	1.45	30.00	1.84	37.50	2.31
Pecan Special	18-6-6	7.50		11.25		13.12		15.00		18.75	
Rose Special	10-50-10	13.50	0.88	20.25	1.06	23.62	1.18	27.00	1.32	33.75	1.40
Hi-Calcium	15-0-15	9.00	0.91	13.50	1.19	15.75	1.34	18.00	1.46	22.50	1.51
Poinsettia (One Step)	15-6-9	9.00	0.93	13.50	1.37	15.75	1.52	18.00	1.73	22.50	2.19
Peat Lite Special	15-16-17	9.00	0.90	13.50	1.08	15.75	1.32	18.00	1.35	22.50	1.50
Hi-Phos Special	15-30-15	9.00	0.68	13.50	0.92	15.75	1.10	18.00	1.32	22.50	1.53
Peat Lite with Sulfur	16-17-17	8.50	0.89	12.75	1.28	14.75	1.12	17.00	1.77	21.10	2.02
Hydroponic Special	4-18-38	See Label									
Color Plus	18-9-18	7.50	0.79	11.25	0.93	13.12	1.22	15.00	1.38	18.75	1.63
High Nitrate+Ca	17-5-17	7.90	0.64	11.85	0.96	13.80	1.12	15.80	1.28	19.75	1.60
Soiless Special	20-10-20	6.75	0.50	10.12	0.70	11.80	0.80	13.50	0.91	16.87	1.05
General Purpose	20-20-20	6.75	0.46	10.12	0.72	11.80	0.75	13.50	0.98	16.87	1.24
General Purpose Plus	20-20-20	6.75	0.46	10.12	0.72	11.80	0.75	13.50	0.98	16.87	1.24
Tree & Woody Special	25-8-16	5.40	0.43	8.10	0.65	9.45	0.75	10.80	0.86	13.50	1.03
Tomato/Vegetable	14-28-14	9.50	0.66	14.30	0.95	16.70	1.15	19.00	1.26	23.80	1.58
Bent Grass Special	28-8-18	4.77		7.15		8.35		9.5		11.9	
High N Special	30-10-10	4.50	0.37	6.75	0.43	7.87	0.46	9.00	0.51	11.25	0.54

## 1:200 INJECTOR

Formulation	N - P - K	100 PPM		150 PPM		175 PPM		200 PPM		250 PPM	
		OZ	EC	OZ	EC	OZ	EC	OZ	EC	OZ	EC
BR 61	9-58-8	30.00	0.92	45.00	1.38	52.50	1.45	60.00	1.84	75.00	2.31
Pecan Special	18-6-6	15.00		22.50		26.25		30.00		37.50	
Rose Special	10-50-10	27.00	0.88	40.50	1.06	47.25	1.18	54.00	1.32	67.50	1.40
Hi-Calcium	15-0-15	18.00	0.91	27.00	1.19	31.50	1.34	36.00	1.46	45.00	1.51
Poinsettia (One Step)	15-6-9	18.00	0.93	27.00	1.37	31.50	1.52	36.00	1.73	45.00	2.19
Peat Lite Special	15-16-17	18.00	0.90	27.00	1.08	31.50	1.32	36.00	1.35	45.00	1.50
Hi-Phos Special	15-30-15	18.00	0.68	27.00	0.92	31.50	1.10	36.00	1.32	45.00	1.53
Peat Lite with Sulfur	16-17-17	17.00	0.89	25.50	1.28	29.50	1.12	34.00	1.77	42.20	2.02
Hydroponic Special	4-18-38	See Label									
Color Plus	18-9-18	15.00	0.79	22.50	0.93	26.25	1.22	30.00	1.38	37.50	1.63
High Nitrate+Ca	17-5-17	15.80	0.64	23.70	0.96	27.65	1.12	31.60	1.28	39.50	1.60
Soiless Special	20-10-20	13.50	0.50	20.25	0.70	23.60	0.80	27.00	0.91	33.75	1.05
General Purpose	20-20-20	13.50	0.46	20.25	0.72	23.60	0.75	27.00	0.98	33.75	1.24
General Purpose Plus	20-20-20	13.50	0.46	20.25	0.72	23.60	0.75	27.00	0.98	33.75	1.24
Tree & Woody Special	25-8-16	10.80	0.43	16.20	0.65	18.90	0.75	21.60	0.86	27.00	1.03
Tomato/Vegetable	14-28-14	19.00	0.66	28.60	0.95	33.40	1.15	38.00	1.26	47.60	1.58
Bent Grass Special	28-8-18	9.50		14.80		16.70		19.00		23.50	
High N Special	30-10-10	9.00	0.37	13.50	0.43	15.75	0.46	18.00	0.51	22.50	0.54

Note: Subtract EC of your water from EC reading of fertilizer solution before comparing to EC values given above.

**TO DETERMINE HOW MUCH FERTILIZER PER CONTAINER: (OZ. OF FERTILIZER x GALLON SIZE OF CONTAINER) / 16 = LBS. FERTILIZER PER CONTAINER**