



BioWorks®



Verdanta® PL-2 2-0-6

Verdanta®

Injector Dilution Chart

Rates of dilution for making concentrated injector solutions

- Note: PL-2 Guarantee is 2.0% N. Calculations below are based on actual N of 2.3%
- All amounts indicated are per 1 gallon of stock solution.
- Add fertilizer, and then fill up to 1 gallon mark.

Chart 1. ppm of N in Final Solution

Injector Ratio	50 ppm	100 ppm	150 ppm	200 ppm	250 ppm	300 ppm	400 ppm
1:15	3.3 fl oz	6.7 fl oz	10 fl oz	13.4 fl oz	16.7 fl oz	20 fl oz	26.7 fl oz
1:100	22.3 fl oz	44.5 fl oz	66.8 fl oz	89 fl oz	111.3 fl oz	--	--
1:128	28.5 fl oz	57 fl oz	85.5 fl oz	114 fl oz	--	--	--
1:200	44.5 fl oz	89 fl oz	--	--	--	--	--
1:300	66.8 fl oz	--	--	--	--	--	--

Pulling directly from the PL-2 container:

Injector Setting	ppm of N	ppm of K
1:15	1,917	5,000
1:50	575	1,500
1:100	287	750
1:128	225	585
1:200	144	375
1:300	96	250

Notes:

- Do not store stock solutions for longer than 2 days
- Rinse entire irrigation system with clear water after use to prevent algae and bacterial growth in lines
- Store PL-2 concentrate and stock solutions out of direct sunlight
- PL-2 is not intended for hydroponic or other closed-loop recirculating irrigation systems as the primary nutrient source. It may be used as a periodic supplement.

Always read and follow label directions. Contact BioWorks for additional recommendations or advice.

To find out more about the BioWorks family of products, please contact us at **800-877-9443** or visit www.bioworksinc.com. ©2012 BioWorks, Inc.

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