



FIRE

CAL-BASE 14-0-0

FIRE 3-PART BASE NUTRIENTS is a pH balanced base nutrient system designed for the both the demanding expert and beginner grower. They provide optimum plant nutrition and the #1 quality in finished flower. They can be used as a stand-alone nutrient program, or in conjunction with other fertilizers and additives, and are effective in any growing medium.

GUARANTEED ANALYSIS

Total Nitrogen (N)..... 14%
 14% Nitrate Nitrogen
 Calcium (Ca)..... 19%
 Derived From: Calcium Nitrate

GROWTH 4-8-30	CAL-BASE 14-0-0	Measurements		Nutrient PPM				
		E.C.	pH	N	P	K	Ca	Mg
1.0 g	0.5 g	0.7	6.9	27.5	20.0	75.0	22.5	11.8
2.0 g	1.0 g	1.2	6.6	55.0	40.0	150.0	45.0	23.5
3.0 g	1.5 g	1.6	6.4	82.0	60.0	225.0	67.5	35.3
4.0 g	2.0 g	2.0	6.3	110.0	80.0	300.0	90.0	47.0
5.0 g	2.5 g	2.3	6.0	138.0	100.0	375.0	112.5	58.8
6.0 g	3.0 g	2.7	5.7	168.0	120.0	450.0	135.0	70.5
7.0 g	3.5 g	3.1	5.6	195.0	140.0	525.0	157.5	82.3

DIRECTIONS AND FEED TABLES

Use **CAL-BASE** in conjunction with **GROWTH** or **FLOWER**, at a rate of 1 part **CAL-BASE** to 2 parts **GROWTH** or **FLOWER**. Add **CAL-BASE** to water and mix until dissolved. Then add **GROWTH** or **FLOWER** and mix until dissolved.

These charts display the E.C., pH, and Nutrient PPM levels based on different feeding rates at 1 gallon / 4 litres of water.

Recommended rates are in blue.

FLOWER 0-12-31	CAL-BASE 14-0-0	Measurements		Nutrient PPM				
		E.C.	pH	N	P	K	Ca	Mg
1.0 g	0.5 g	0.7	6.86	22.5	30.0	77.5	22.5	11.8
2.0 g	1.0 g	1.1	6.55	45.0	60.0	155.0	45.0	23.5
3.0 g	1.5 g	1.5	6.33	67.5	90.0	232.5	67.5	35.3
4.0 g	2.0 g	1.9	6.12	90.0	120.0	310.0	90.0	47.0
5.0 g	2.5 g	2.2	5.90	112.5	150.0	387.5	112.5	58.8
6.0 g	3.0 g	2.6	5.65	135.0	180.0	465.0	135.0	70.5
7.0 g	3.5 g	3.0	5.50	157.5	210.0	542.5	157.5	82.3