# GRAMS/GALLON

### **WELL ROOTED CLONES OR SEEDLINGS**

|                 | Week 1    | Week 2    |
|-----------------|-----------|-----------|
| EC (mS/cm)      | 1.2 EC    | 1.4 EC    |
| PPM (500 scale) | 600 ppm   | 720 ppm   |
| Grow Powder     | 5.0 grams | 6.0 grams |
| Cal/Mag Powder  | n/a       | n/a       |

## **VEGETATIVE STAGE**

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|-----------------|-----------|-----------|-----------|-----------|--|--|
|                 | Week 1    | Week 2    | Week 3    | Week 4    |  |  |
| EC (mS/cm)      | 1.9 EC    | 2.0 EC    | 2.2 EC    | 2.3 EC    |  |  |
| PPM (500 scale) | 950 ppm   | 1000 ppm  | 1100 ppm  | 1150 ppm  |  |  |
| Grow Powder     | 7.0 grams | 7.5 grams | 8.0 grams | 8.5 grams |  |  |
| Cal/Mag Powder  | 1.0 gram  | 1.0 gram  | 1.0 gram  | 1.0 gram  |  |  |

### **FLOWER STAGE**

|                  | Week 1    | Week 2    | Week 3    | Week 4    | Week 5    | Week 6    | Week 7    | Week 8    |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| EC (mS/cm)       | 2.1 EC    | 2.2 EC    | 2.2 EC    | 2.4 EC    | 2.4 EC    | 2.4 EC    | 1.8 EC    | 1.2 EC    |
| PPM (500 scale)  | 1050 ppm  | 1100 ppm  | 1100 ppm  | 1200 ppm  | 1200 ppm  | 1200 ppm  | 900 ppm   | 600 ppm   |
| Grow Powder      | 3.5 grams | n/a       |
| Bloom Powder     | 4.5 grams | 5.5 grams | 5.5 grams | 6.2 grams | 6.2 grams | 6.2 grams | 6.5 grams | 3.7 grams |
| Cal/Mag Powder   | 1.0 gram  | 1 gram    | n/a       | n/a       |
| P/K Boost Powder | n/a       | 2.5 grams | n/a       | n/a       |
| CarboFlush       | n/a       | n/a       | n/a       | n/a       | n/a       | n/a       | 2.3 grams | 2.3 grams |

Light feeding plants/gardens with lower light intensity/no CO2- Adjust down as much as 30% Note: Heavy feeding plants/high light intensity rooms/high CO2- Adjust up as much as 20%

For extended VEG cycles, please repeat week 4 of VEG table.

For extended Flower cycles, please repeat week 6 of the Flower chart for any additional weeks added, making sure to follow week 7 and 8 the final two weeks of Flowe0r.

\*PPM's calculated on base water treated with a reverse osmosis filter@ zero PPM.

# **WELL-ROOTED CLONES OR SEEDLINGS**

|                 | Week 1  | Week 2  |
|-----------------|---------|---------|
| EC (mS/cm)      | 1.2 EC  | 1.4 EC  |
| PPM (500 scale) | 600 ppm | 720 ppm |
| Grow Powder     | 1.0 tsp | 1.2 tsp |
| Cal/Mag Powder  | n/a     | n/a     |

### VEGETATIVE STAGE

|                 | Week 1   | Week 2   | Week 3   | Week 4   |
|-----------------|----------|----------|----------|----------|
| EC (mS/cm)      | 1.9 EC   | 2.1 EC   | 2.1 EC   | 2.3 EC   |
| PPM (500 scale) | 950 ppm  | 1050 ppm | 1050 ppm | 1150 ppm |
| Grow Powder     | 1.25 tsp | 1.5 tsp  | 1.5 tsp  | 1.75 tsp |
| Cal/Mag Powder  | 0.25 tsp | 0.25 tsp | 0.25 tsp | 0.25 tsp |

### FLOWER STAGE

|                  | Week 1   | Week 2   | Week 3   | Week 4    | Week 5   | Week 6   | Week 7   | Week 8   |
|------------------|----------|----------|----------|-----------|----------|----------|----------|----------|
| EC (mS/cm)       | 2.1 EC   | 2.2 EC   | 2.2 EC   | 2.4 EC    | 2.4 EC   | 2.4 EC   | 1.8 EC   | 1.2 EC   |
| PPM (500 scale)  | 1050 ppm | 1100 ppm | 1100 ppm | 1200 ppm  | 1200 ppm | 1200 ppm | 900 ppm  | 600 ppm  |
| Grow Powder      | 0.75 tsp | n/a      | n/a      | n/a       | n/a      | n/a      | n/a      | n/a      |
| Bloom Powder     | 1.0 tsp  | 1.25 tsp | 1.25 tsp | 1.5 tsp   | 1.5 tsp  | 1 .5 tsp | 1.25 tsp | 0.75 tsp |
| Cal/Mag Powder   | 0.25 tsp | 0.25 tsp | 0.25 tsp | 0. 25 tsp | 0.25 tsp | 0.25 tsp | n/a      | n/a      |
| P/K Boost Powder | n/a      | 0.25 tsp | 0.25 tsp | 0.25 tsp  | 0.25 tsp | 0.25 tsp | n/a      | n/a      |
| CarboFlush       | n/a      | n/a      | n/a      | n/a       | n/a      | n/a      | 0.75 tsp | 0.75 tsp |

Light feeding plants/gardens with lower light intensity/no CO2- Adjust down as much as 30% Note: Heavy feeding plants/high light intensity rooms/high CO2- Adjust up as much as 20%

For extended VEG cycles, please repeat week 4 of VEG table.

For extended Flower cycles, please repeat week 6 of the Flower chart for any additional weeks added, making sure to follow week 7 and 8 the final two weeks of Flowe0r.

\*PPM's calculated on base water treated with a reverse osmosis filter@ zero PPM.