



RECIRCULATING

| | WEEK 1 | WEEK 2 | WEEK 3 | WEEK 4 | WEEK 1 | WEEK 2 | WEEK 3 | WEEK 4 | WEEK 5 | WEEK 6 | WEEK 7 | WEEK 8 |
|--------------------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|----------|--------|
| <i>Foliage-Pro</i> | 5ml | 7.5ml | 10ml | 10ml | 10ml | 5ml | 5ml | 5ml | 5ml | | | |
| <i>Bloom</i> | | | | | 5ml | 10ml | 10ml | 10ml | 10ml | 10ml | 10ml | |
| <i>Pro-TeKt</i> | 2.5ml | 2.5ml | 5ml | 5ml | 5ml | |
| <i>Mag-Pro</i> | | 0.5ml | 1.25ml | 1ml | 2.5ml | 2.5ml | 2.5ml | 2.5ml | 2.5ml | 2.5ml | 2.5ml | |
| <i>K-L-N</i> | 5ml | 5ml | 2.5ml | | | | | | | | | |
| Dyna-FLUSH | | | | | | | | | | | | 6 ml |
| | (570ppm) | (875ppm) | (1215ppm) | (1200ppm) | (1560ppm) | (1280ppm) | (1280ppm) | (1280ppm) | (1280ppm) | (730ppm) | (730ppm) | |

8 week flowering cycle

ppm tested with Hanna 500 meter Amounts in ml/U.S. gallon

Our Roots are in Hydroponics – For more than 30 years Dyna-Gro nutrients have excelled in the hydroponics industry as the sole source of complete nutrition for fast production of flowers, vegetables and herbs. Dyna-Gro nutrients were developed from research in the science of hydroponics where plants must be supplied with all of their essential nutrients in solution. The difference between growing hydroponically and growing in soil is time. In time, even the best soil will become depleted as the plant takes up available nutrients. While adding incomplete fertilizers may keep your plants alive, only a balanced source of all essential elements will produce optimum plant growth and health. Dyna-Gro follows strict quality control standards using only the finest technical grade plant minerals available. Each batch of Dyna-Gro nutrient formulas is closely monitored to ensure batch consistency. Our nutrients are routinely tested by governmental agencies and universities to meet state and federal standards for quality.



DRAIN TO WASTE

WEEK 1 WEEK 2 WEEK 3 WEEK 4 WEEK 1 WEEK 2 WEEK 3 WEEK 4 WEEK 5 WEEK 6 WEEK 7 WEEK 8

| | | | | | | | | | | | | |
|-------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| Foliage-Pro | 2.5ml | 2.5ml | 5ml | 2.5ml | 2.5ml | 2.5ml | 2.5ml | 2.5ml | 2.5ml | | | |
| Bloom | | | | | 5ml | 5ml | 5ml | 5ml | 5ml | 10ml | 10ml | |
| Pro-TeKt | 2.5ml | 2.5ml | 5ml | |
| Mag-Pro | | 0.5ml | 0.5ml | 1.25ml | 2.5ml | |
| K-L-N | 5ml | 2.5ml | 2.5ml | | | | | | | | | |
| Dyna-FLUSH | | | | | | | | | | | | 6ml |
| | (295ppm) | (325ppm) | (620ppm) | (390ppm) | (465ppm) | (735ppm) | (735ppm) | (735ppm) | (735ppm) | (730ppm) | (730ppm) | |

8 week flowering cycle

ppm tested with Hanna 500 meter Amounts in ml/U.S. gallon

SOIL

WEEK 1 WEEK 2 WEEK 3 WEEK 4 WEEK 1 WEEK 2 WEEK 3 WEEK 4 WEEK 5 WEEK 6 WEEK 7 WEEK 8

| | | | | | | | | | | | | |
|-------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| Foliage-Pro | 1.25ml | 2.5ml | 2.5ml | 5ml | 2.5ml | 2.5ml | 2.5ml | 2.5ml | 2.5ml | | | |
| Bloom | | | | | 2.5ml | 2.5ml | 2.5ml | 2.5ml | 2.5ml | 5ml | 5ml | |
| Pro-TeKt | 2.5ml | 2.5ml | 5ml | |
| Mag-Pro | | 0.25ml | 0.25ml | 0.75ml | 1.25ml | |
| K-L-N | 5ml | 2.5ml | | | | | | | | | | |
| Dyna-FLUSH | | | | | | | | | | | | 6ml |
| | (150ppm) | (445ppm) | (465ppm) | (635ppm) | (315ppm) | (525ppm) | (525ppm) | (525ppm) | (525ppm) | (385ppm) | (385ppm) | |

8 week flowering cycle

ppm tested with Hanna 500 meter Amounts in ml/U.S. gallon

Additional Info

Conversion Chart

- Always add Pro-Tekt to water first
- ppm based on water starting at 50ppm

- pH should be 5.5 - 6.0 for hydroponics and 6.2 - 6.8 for soil
- Monitor pH and ppm to ensure nutrient availability

All plants have different nutritional requirements. Use this chart as a guide.

1 tsp = 5ml 1 qt = 946ml
1 tbsp = 15ml 1 gal = 3.785L