

## Substrate types

Coco coir, coco blends, perlite, vermiculite, hydroton, rockwool, stonewool, water, peat, soil

System Drain-to-waste, recirculating, DWC, ebb-and-flow, NFT, aeroponics

## **HPTUS**

High-performance nutrition for high-value crops

|   | Growth phase<br>Week of growth  | Vegetative<br>Week 1  | Vegetative<br>Week 2·3·4> | Flower<br>Week 1  | Flower<br>Week 2  | Flower<br>Week 3 | Flower<br>Week 4 | Flower<br>Week 5 | Flower<br>Week 6 | Flower<br>Week 7  | Flower<br>Week 8 | Final Flower<br>Week |
|---|---------------------------------|---|---------------------------|-------------------|-------------------|------------------|------------------|------------------|------------------|-------------------|------------------|----------------------|
| 1 | Fill tank with<br>fresh water   | Refresh<br>Water  | Refresh<br>Water          | Refresh<br>Water  | Refresh<br>Water  | Refresh<br>Water | Refresh<br>Water | Refresh<br>Water | Refresh<br>Water | Refresh<br>Water  | Refresh<br>Water | Refresh<br>Water     |
| 2 | SYSTEM-CLEAN<br>- mix well -    | <b>2</b> ml/Gal   | <b>2</b> ml/Gal           | <b>2</b> ml/Gal   | <b>2</b> ml/Gal   | <b>2</b> ml/Gal  | <b>2</b> ml/Gal  | <b>2</b> ml/Gal  | <b>2</b> ml/Gal  | <b>2</b> ml/Gal   | <b>2</b> ml/Gal  | <b>2</b> ml/Gal      |
| 3 | MINERAL-CALMAG<br>- mix well -  | <b>3</b> ml/Gal   | <b>3</b> ml/Gal           | <b>3</b> ml/Gal   | <b>3</b> ml/Gal   | <b>3</b> ml/Gal  | <b>3</b> ml/Gal  | <b>3</b> ml/Gal  | <b>3</b> ml/Gal  | <b>3</b> ml/Gal   | <b>3</b> ml/Gal  |                      |
| 4 | BASE<br>- mix well -            | <b>5</b> ml/Gal   | <b>5.5</b> ml/Gal         | <b>5.5</b> ml/Gal | <b>6.5</b> ml/Gal | <b>8</b> ml/Gal  | <b>8</b> ml/Gal  | <b>8</b> ml/Gal  | <b>8</b> ml/Gal  | <b>6.5</b> ml/Gal | <b>5</b> ml/Gal  |                      |
| 5 | BREAKOUT POWDER<br>- mix well - |   |                           |                   | <b>1</b> g/Gal    |                  |                  | <b>2</b> g/Gal   |                  |                   |                  |                      |
| 6 | FINALEBOOST<br>- mix well -     |   |                           |                   |                   |                  |                  |                  | <b>2</b> ml/Gal  | <b>2</b> ml/Gal   | <b>2</b> ml/Gal  |                      |
| 7 | Check pH                        | рН 5.8  | рн 5.8                    | рн 5.9            | рн 6.0            | рН 6.0           | рн 6.1           | рн 6.1           | рн 6.2           | рн 6.2            | рн 6.2           | рн 6.2               |
| 8 | Nutrient mix                    | Our CLEAN feed program is a mineral based, ultra-clean, cost effective, pH stable, set-and-forget style of program that can be used with all growing systems, substrate types and |                           |                   |                   |                  |                  |                  |                  |                   |                  |                      |

is ready for use

cultivation methods. This feed program will last 14 days in a reservoir or DWC system and will not cause any salt or biofilm buildup in irrigation/fertigation systems.

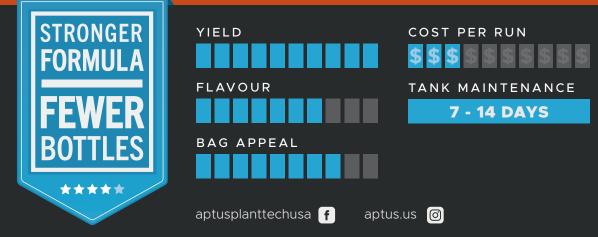
| OPTIONAL foliar program |                            |                 |                 |                 |                 |  |  |  |
|-------------------------|----------------------------|-----------------|-----------------|-----------------|-----------------|--|--|--|
| 1                       | FASILITOR<br>- mix well -  | <b>2</b> ml/Gal | <b>2</b> ml/Gal | <b>2</b> ml/Gal | <b>2</b> ml/Gal |  |  |  |
| 2                       | STARTBOOST<br>- mix well - | <b>4</b> ml/Gal | <b>4</b> ml/Gal |                 |                 |  |  |  |
| 3                       | BLOOMBOOST<br>- mix well - |                 |                 | <b>4</b> ml/Gal | <b>4</b> ml/Gal |  |  |  |

Note: If adding FASiLITOR to this program be sure to mix into the water first before adding SYSTEM-CLEAN.









## The APTUS Clean Program

This program is the easiest, most concentrated, low cost program on the market. The pH stability is so reliable you can mix and set your reservoir on a given day and it will read exactly the same (+- 0.05) seven days later with no adjustment in between.

We have tested and refined the program over the past 2 years in

large indoor rooms with 18 different cultivars to ensure maximum performance over a wide variety of feeding types and it ticks all the boxes.

Cultivators looking for a clean, pH stable, low cost nutrient that hits numbers while also achieving that APTUS standard of quality and flavour... this is it!