

# Dose Chart VegaFlora AB

DOSAGE CHARTS

COMPATABILITY: Hydro / Coco / Soil / DWC / Outdoor / LED / HID



**/US Gal**  
(1 Gal = 3.78L)

|                   | Pythoff PLUS    | VegaFlora A | VegaFlora B | Root-XS™ | Flowering Enhancer | OrganaBud | Resin-XS™ | Growth-XS™ | Silica | System Maintenance | EC (mS/cm) |
|-------------------|-----------------|-------------|-------------|----------|--------------------|-----------|-----------|------------|--------|--------------------|------------|
| <b>CUTTINGS</b>   | 1mL             | 6mL         | 6mL         | 8mL      |                    | 4mL       |           |            |        | 4mL                | 1.0        |
| <b>VEGETATIVE</b> | <b>WEEK 1</b>   | 2mL         | 10mL        | 10mL     | 8mL                | 8mL       |           | 2mL        | 0.8mL  | 4mL                | 1.5        |
|                   | <b>WEEK 2</b>   | 2mL         | 11mL        | 11mL     | 8mL                | 8mL       |           | 2-4mL      | 0.8mL  | 4mL                | 1.8        |
|                   | <b>WEEK 3+</b>  | 2mL         | 13mL        | 13mL     | 8mL                | 8mL       |           |            | 0.8mL  | 4mL                | 2.0        |
| <b>FLOWERING</b>  | <b>WEEK 1-3</b> | 2mL         | 11mL        | 11mL     | 8mL                | 8mL       | 11mL      |            | 0.8mL  | 4mL                | 2.1        |
|                   | <b>WEEK 4-5</b> | 2mL         | 10mL        | 10mL     |                    | 11-15mL   | 11mL      | 8mL        | 0.8mL  | 4mL                | 2.3-2.5    |
|                   | <b>WEEK 6-8</b> | 2mL         | 10mL        | 10mL     |                    | 8mL       | 8mL       | 11-15mL    | 0.8mL  | 4mL                | 2.2-2.4    |

## EACH CORE PRODUCT CAN BE DOSED USING EITHER OF THESE METHODS:

- 1 Liquid version of these products. Use 'ml' dose rate.
- 2 Powder format - use gram (g) dose rate - use Dose Chart ProPowders™. CAUTION: Measure powder dose using weight scales - never use 'ml'.
- 3 Stock Concentrate made from the powder - use Dose Chart Liquids or Dose Chart VegaFlora AB. Use 'ml' dose rate.

Create your own personalised dosage charts HERE



VERSION 1 DEC 2025: THIS DOSE CHART SERVES AS A GUIDE ONLY. NO RESPONSIBILITY FOR ANY ERRORS OR OMISSIONS IS ACCEPTED.

BASE NUTRIENT



## Veg-1™

**1-PART UNIVERSAL BASE NUTRIENT**

1. ONE formula for Veg & Bloom 2. Fewer deficiencies, high pH buffering & extremely clean 3. Suitable for hydro, coco, & soil

CORE ADDITIVE



## Root-XS™

**BIO-ORGANIC ROOT ACCELERANT**

1. Accelerates root development & reduces stall 2. Will NOT cause biofilms

CORE ADDITIVE



## Flowering Enhancer

**PK + CAL-MAG-IRON + PH STABILIZER**

3-in-1 Flowering Additive: 1. Promotes bud swell 2. Prevents deficiencies 3. Assists to keep pH below 6.5

OTHER ADDITIVE



## Growth-XS™

**BIO-ORGANIC VEG ACCELERANT**

1. Reduces veg phase duration by 25% 2. Enables an extra crop each year 3. Will NOT cause stretch or biofilms

CORE ADDITIVE



## Resin-XS™

**BIO-ORGANIC RESIN ENHANCER**

1. Increases frosting, resin, density & mass 2. Replaces bloom boosters & 'finishers' 3. Will NOT cause biofilms

CORE ADDITIVE



## OrganaBud™

**BIO-ORGANIC ENHANCER FOR PLANT STRUCTURE & FRUIT QUALITY**

1. Promotes branching, stacking & terps 2. Will NOT cause biofilms

OTHER ADDITIVE



## Ca-Mg-Fe

**CAL-MAG-IRON + CU-MN-ZN-MO-B-N**

The ultimate Cal-Mag additive. Common deficiencies are caused by these 9 elements, never just Cal-Mag

OTHER ADDITIVE



## System Maintenance

**ORGANIC PREVENTATIVE FOR BIOFILMS**

1. Prevents biofilms to ensure clean drippers & lines 2. Fully compatible with organics & beneficial bacteria

OTHER ADDITIVE



## Pythoff PLUS

### ELIMINATES TOXIC BUILDUP

1.Prevents root browning, pests & blockages 2.Treats nutrient solutions, flush water & stored water

OTHER ADDITIVE



## Silica

### MONOSILICIC ACID

1.Improves stress resistance 2.100% soluble & bioavailable 3.Highly concentrated & stable - over 10 year shelf-life

OTHER ADDITIVE



## Clone Spray

### BIO-ORGANIC FOLIAR SPRAY

1.Promotes rapid root development in cuttings 2.Prevents transplant stress & wilt

OTHER ADDITIVE



## Cloner

### CLONING GEL FOR CUTTINGS

1.Resists cross contamination 2.Indefinite shelf-life & resistant to drying-out

## OUR GUARANTEE

Each batch of FloraMax is manufactured by our in-house chemists and undergoes rigorous quality testing before bottling, ensuring consistent performance and reliable yields from each crop.

# Dose Chart **Guidelines & Directions**

## GENERAL OPERATIONS & SETUP

|                                 |   |
|---------------------------------|---|
| <b>General Instructions</b>     | Fill the reservoir with water first and then refer to the chart. Add Pythoff PLUS before other nutrients. Stir well after every addition. NEVER pre-mix liquid products or add extra PK additives, chlorine, or peroxide. Maintain a final pH between 5.0 and 6.3.  |
| <b>Dry Pre-Mix</b>              | FloraMax ProPowders™ can be combined as a dry pre-mix. For example, in 'Vegetative week-1', the dose for Veg-1, Root-XS and OrganaBud can be combined together prior to adding to the reservoir. This can be stored for later use but ensure the container is air-tight and stored away from direct sunlight, preferably below 25°C (77°F).<br><i>CAUTION: A dry pre-mix is not homogenous therefore allocate entire pre-mix to one nutrient batch.</i> |
| <b>Auto-Flowering Plants</b>    | After week-2 of the Vegetative phase, switch straight to Flowering week-1 schedule.   |
| <b>Caring for Mother Plants</b> | Follow Vegetative week-2 schedule and add 0.5–1mL/L or 2–4mL/Gal Growth-XS at each feed.  |
| <b>Using Growth-XS</b>          | Never use in Flowering phase or the final week of the Vegetative phase. For a shorter Vegetative phase, apply in week-1 instead. Use at 0.5mL/L or 2mL/Gal for sensitive plants.  |

## ENVIRONMENTAL ADJUSTMENTS

|   |   |
|---|---|
| <b>Using Hard Water</b><br>(0.5–1.0 mS)                 | Avoid running air stones or mixing pumps for more than 1 hour/day. Preferably set pH at 5.0 to 5.5.                                 |
| <b>Using Soft Water</b><br>(Below 0.4 mS)               | Ensure pH is above 5.0 – to raise pH use FloraMax SILICA at 0.1–0.3mL/L or 0.4–1.2mL/Gal.   |
| <b>CO<sub>2</sub> Injection</b><br>(Above 800 ppm)      | Add extra VegaFlora A&B (1mL/L or 4mL/Gal).   |
| <b>Using High Light Intensity</b><br>(PPFD above 1,200) | Add extra VegaFlora A&B (1mL/L or 4mL/Gal) and add 1:1 ratio of CO <sub>2</sub> e.g. 1,400 PPFD requires 1,400ppm CO <sub>2</sub> . |

## MAINTENANCE & TROUBLESHOOTING

|  |  |
|--|--|
| <b>Root Zone Care &amp; Flushing</b>                     | Flush with plain water every 7–14 days. Include 0.5mL/L or 2mL/Gal Pythoff PLUS and ensure pH 5.0 - 6.0.   |
| <b>Preventing Reservoir Buildup</b>                      | Use System Maintenance at 1–2mL/L or 4–8mL/Gal. Avoid running air stones or mixing pumps for more than 1 hour/day. Set pH at 5.0 to 5.5. To prevent light ingress and mold, cover reservoir with a 'raised' lid. |
| <b>Fixing Nutrient Deficiencies</b>                      | Add FloraMax Ca-Mg-Fe (1–2mL/L; 4–8mL/Gal). Feed more often and ensure 10–15% run-off (More feeds are usually required when using growth accelerants like Root-XS and Growth-XS).                                |
| <b>Root Diseases/Pests</b>                               | Add Pythoff PLUS to nutrient solution at 0.5mL/L or 2mL/Gal. Pre-dilute 10-fold with water before adding. Re-dose every 1–2 days.  |
| <b>Maintaining Stored Water</b><br>(eg. RO or Rainwater) | Treat weekly with 0.5mL/L or 2mL/Gal Pythoff PLUS.   |
| <b>Preventing Foliage Burn</b>                           | Feed until 10-15% run-off. Feed and flush more regularly.  |
| <b>Measuring EC</b><br>(Electrical Conductivity)         | Only recommended for commercial systems or with auto-dosers. See <i>FloraMax Growers Guide</i> .   |