

Dose Chart VegaFlora AB

DOSAGE CHARTS

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



/Litre
(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) |
|-------------------|-----------------|-------------|-------------|----------|--------------------|-----------|-----------|------------|--------|--------------------|------------|
| CUTTINGS | 0.3mL | 1.5mL | 1.5mL | 2mL | | 1mL | | | | 1mL | 1.0 |
| VEGETATIVE | WEEK 1 | 0.5mL | 2.5mL | 2.5mL | 2mL | 2mL | | 0.25mL | 0.2mL | 1mL | 1.5 |
| | WEEK 2 | 0.5mL | 3mL | 3mL | 2mL | 2mL | | 0.5-1mL | 0.2mL | 1mL | 1.8 |
| | WEEK 3+ | 0.5mL | 3.5mL | 3.5mL | 2mL | 2mL | | | 0.2mL | 1mL | 2.0 |
| FLOWERING | WEEK 1-3 | 0.5mL | 3mL | 3mL | 2mL | 2mL | 3mL | | 0.2mL | 1mL | 2.1 |
| | WEEK 4-5 | 0.5mL | 2.5mL | 2.5mL | | 3-4mL | 3mL | 2mL | 0.2mL | 1mL | 2.3-2.5 |
| | WEEK 6-8 | 0.5mL | 2.5mL | 2.5mL | | 2mL | 2mL | 3-4mL | 0.2mL | 1mL | 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.

FloraMax Products

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

| | |
|---------------------------------|---|
| General Instructions | 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. |
| Dry Pre-Mix | 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). <i>CAUTION: A dry pre-mix is not homogenous therefore allocate entire pre-mix to one nutrient batch.</i> |
| Auto-Flowering Plants | After week-2 of the Vegetative phase, switch straight to Flowering week-1 schedule. |
| Caring for Mother Plants | Follow Vegetative week-2 schedule and add 0.5–1mL/L or 2–4mL/Gal Growth-XS at each feed. |
| Using Growth-XS | 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

| | |
|--|---|
| Using Hard Water <i>(0.5–1.0 mS)</i> | Avoid running air stones or mixing pumps for more than 1 hour/day. Preferably set pH at 5.0 to 5.5. |
| Using Soft Water <i>(Below 0.4 mS)</i> | Ensure pH is above 5.0 – to raise pH use FloraMax SILICA at 0.1–0.3mL/L or 0.4–1.2mL/Gal. |
| CO₂ Injection <i>(Above 800 ppm)</i> | Add extra VegaFlora A&B (1mL/L or 4mL/Gal). |
| Using High Light Intensity <i>(PPFD above 1,200)</i> | Add extra VegaFlora A&B (1mL/L or 4mL/Gal) and add 1:1 ratio of CO ₂ e.g. 1,400 PPFD requires 1,400ppm CO ₂ . |

MAINTENANCE & TROUBLESHOOTING

| | |
|---|--|
| Root Zone Care & Flushing | Flush with plain water every 7–14 days. Include 0.5mL/L or 2mL/Gal Pythoff PLUS and ensure pH 5.0 - 6.0. |
| Preventing Reservoir Buildup | 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. |
| Fixing Nutrient Deficiencies | 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). |
| Root Diseases/Pests | 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. |
| Maintaining Stored Water <i>(eg. RO or Rainwater)</i> | Treat weekly with 0.5mL/L or 2mL/Gal Pythoff PLUS. |
| Preventing Foliage Burn | Feed until 10-15% run-off. Feed and flush more regularly. |
| Measuring EC <i>(Electrical Conductivity)</i> | Only recommended for commercial systems or with auto-dosers. See <i>FloraMax Growers Guide</i> . |