

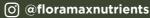
# **Veg-1 Liquid** Dose Chart













# FloraMax Dose Chart Guidelines

General Instructions	Fill reservoir with water then refer to chart. Add Pythoff PLUS first (where applicable). Stir well after each addition. Ensure final pH is 5.0 to 6.3. NEVER pre-mix products or add extra PK additives, chlorine or peroxide. FloraMax liquids can be substituted with their powdered version (and vice versa) - For dose rates, refer to the applicable dose chart.
Using Hard Water (0.5-1.0 mS)	Reduce Veg-1 by 4ml/Gal; 0.8g/Gal. Lower pH to 5.0-5.5
Using Soft Water (Below 0.4 mS)	Ensure pH is above 5.0 - to raise pH use FloraMax SILICA at 0.4-1.2ml/Gal
CO2 Injection (Above 800 ppm)	Add extra Veg-1 (8ml/Gal; 1.5g/Gal)
Using High Light Intensity (PPFD above 1,200)	Add extra Veg-1 (8ml/Gal; 1.5g/Gal) and add 1:1 ratio of CO2 e.g. 1,400 PPFD requires 1,400ppm CO2
Fixing Nutrient Deficiencies	Add extra Veg-1 (4-8ml/Gal; 0.8-1.5g/Gal) or 4-8ml/Gal FloraMax Ca-Mg-Fe. Feed more often and ensure 10-15% run-off
Preventing Foliage Burn	Feed until 10-15% run-off. Feed and flush more regularly
Using Growth-XS	Never use in bloom or the final week of veg. For a shorter veg-phase, apply in Veg Wk 1 instead. Use at 2ml/Gal for sensitive plants
Caring for Mother Plants	Use Veg Wk 2 schedule and add 2-4ml/Gal Growth-XS at each feed
Auto-Flowering Plants	After Veg Wk 2, switch straight to Bloom Wk 1 schedule
Preventing Buildup in Reserv	voir  Use System Maintenance at 8ml/Gal. Avoid using air stones. To prevent light ingress and mold, cover reservoir with a 'raised' lid
Root Zone Care & Flushing	Flush with plain water every 7-14 days. Include 2ml/Gal Pythoff PLUS and ensure pH 5.0 - 6.0
Maintaining Stored Water (e.g. RO or Rainwater)	Treat weekly with 2ml/Gal Pythoff PLUS
Electrical Conductivity (EC)	Only recommended for commercial systems or with auto-dosers. See FloraMax Growers Guide





## For Commercial Growers



## Veg-1

#### Base Nutrient: Hvdro/Coco/ Soil

ONE formula for veg and bloom.

Fewer deficiencies, extreme pH buffering and very clean.



## Flowering Enhancer PK + Cal-Mag-Iron + pH Stabilizer

3-in-1 flowering additive. Promotes bud swell, prevents deficiencies and helps keep pH below 6.5.



### **Root-XS**

## Bio-Organic Root Accelerant

Accelerates root development and reduces stall. No hiofilms



## OrganaBud

## Bio-Organic Enhancer for Plant Structure & Fruit Quality

Promotes shortening. branching, stacking and terps. No biofilms.



#### Resin-XS

Increases

#### Bio-Organic Resin Enhancer

density and mass. Replaces bloom boosters and "finishers".

frosting, resin,

No biofilms.



## **Growth-XS**

## Bio-Organic Veg Accelerant

Reduces veg phase duration by 25% or more. Enables an extra crop each

No stretch or biofilms.



## **Pythoff PLUS**

### Eliminates Toxic Buildups

Prevents root browning, pests and blockages.

Treats nutrient solutions, flush water and stored water.



## Silica

#### Monosilicic Acid

Improves stress resistance. 100% soluble and bioavailable. Hiahlv concentrated stable - over 10 year shelf-life.



## Ca-Mg-Fe

### Cal-Mag-Iron plus Cu-Mn-Zn-Mo-B-N

The ultimate Cal-Mag additive. Common deficiencies caused by 1 of these 9 elements, never just Cal-Mag!



## **System Maintenance**

### Organic Preventative for **Biofilms**

Prevents biofilms to ensure clean drippers and lines.

Fully compatible with organics and beneficial bacteria.



## Clone Spray

#### **Bio-Organic Foliar Spray**

Promotes rapid root development in cuttings. Prevents transplant stress and wilt



## Cloner

#### Cloning Gel for Cuttings

Resists cross contamination. Indefinite shelf-life and resistant to drying-out