



Veg-1 Liquid Dose Chart

FloraMaX
Your harvest is our priority

OPTIONAL		CORE PRODUCTS (LIQUID/STOCK)						OPTIONAL		
/Litre		Pythoff PLUS	Veg-1	Root-XS	Flowering Enhancer	OrganaBud	Resin-XS	Growth-XS	Silica	System Maintenance
Cuttings		0.3ml	3ml	2ml		1ml				1ml
Veg	Wk 1	0.5ml	5ml	2ml		2ml		0.25ml	0.2ml	1ml
	Wk 2	0.5ml	6ml	2ml		2ml		0.5 - 1ml**	0.2ml	1ml
	Wk 3	0.5ml	6ml	2ml		2ml			0.2ml	1ml
	Wk 4	0.5ml	6ml	2ml		2ml			0.2ml	1ml
	Wk 4+	0.5ml	6ml	2ml		2ml			0.2ml	1ml
Bloom	Wk 1	0.5ml	6ml	2ml	2ml	2ml			0.2ml	1ml
	Wk 2	0.5ml	6ml	2ml	2ml	2ml			0.2ml	1ml
	Wk 3	0.5ml	6ml	2ml	2ml	2ml			0.2ml	1ml
	Wk 4	0.5ml	5ml		2ml	2ml	2ml		0.2ml	1ml
	Wk 5	0.5ml	5ml		2ml	2ml	2 - 4ml		0.2ml	1ml
	Wk 6	0.5ml	5ml		2ml	2ml	2 - 4ml		0.2ml	1ml
	Wk 7	0.5ml	5ml		2ml	2ml	2 - 4ml		0.2ml	1ml
	Wk 8+	0.5ml	4ml		2ml	2ml	2ml		0.2ml	1ml
Version 1 May 2025: This dose chart serves as a guide only. No responsibility for any errors or omissions is accepted.										

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 1ml/L; 0.2g/L. 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 0.1-0.3ml/L

CO2 Injection (Above 800 ppm)

Add extra Veg-1 (2ml/L; 0.4g/L)

Using High Light Intensity (PPFD above 1,200)

Add extra Veg-1 (2ml/L; 0.4g/L) and add 1:1 ratio of CO2 e.g. 1,400 PPFD requires 1,400ppm CO2

Fixing Nutrient Deficiencies

Add extra Veg-1 (1-2ml/L; 0.2-0.4g/L) or 1-2ml/L 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 0.5ml/L for sensitive plants

Caring for Mother Plants

Use Veg Wk 2 schedule and add 0.5-1ml/L Growth-XS at each feed

Auto-Flowering Plants

After Veg Wk 2, switch straight to Bloom Wk 1 schedule

Preventing Buildup in Reservoir

Use System Maintenance at 2ml/L. 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 0.5ml/L Pythoff PLUS and ensure pH 5.0 - 6.0

Maintaining Stored Water (e.g. RO or Rainwater)

Treat weekly with 0.5ml/L 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: Hydro/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 biofilms.



OrganaBud

Bio-Organic Enhancer for Plant Structure & Fruit Quality

Promotes shortening, branching, stacking and terps.

No biofilms.



Resin-XS

Bio-Organic Resin Enhancer

Increases frosting, resin, density and mass.

Replaces bloom boosters and "finishers".

No biofilms.



Growth-XS

Bio-Organic Veg Accelerant

Reduces veg phase duration by 25% or more.

Enables an extra crop each year.

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.

Highly concentrated and 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 are 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