

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 or VegaFlora A&B by 2ml/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) or VegaFlora A&B (4ml/Gal)

Using High Light Intensity (PPFD above 1,200)

Add extra Veg-1 (8ml/Gal) or VegaFlora A&B (4ml/Gal).
Add 1:1 ratio of CO2 e.g. 1,400 PPFD requires 1,400ppm CO2

Fixing Nutrient Deficiencies

Add 4-8ml/Gal FloraMax Ca-Mg-Fe. Feed more often and ensure 10-15% run-of (More feeds are usually required when using growth accelerants like Root-XS and Growth-XS)

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 Reservoir

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