



Veg-1

1-part base nutrient | ONE bottle from seed-to-harvest |
Ideal for high pH water | Reservoir stability up to 3 months*

- **Veg-1 is a single-bottle that runs from seed to harvest in hydro, coco and soil.** This is ideal for commercial grows as it only requires ONE feed line and radically simplifies stock management. Additional use of PK additives will complement Veg-1 in flower to eliminate the need for a separate grow and bloom base nutrient.
- **Veg-1 is capable of handling hard, salty and high pH waters** – as found in many bore/well-sourced groundwaters. Veg-1 will resolve or improve associated problems such as blocked drippers and a “cloudy” nutrient solution.
- **Veg-1 is completely soluble, runs extremely clean and has exceptional long-term stability.** When Veg-1 is used as directed for run-to-waste systems, the reservoir can be stable for up to three months* provided evaporation and light ingress are minimized. Veg-1 is also ideal for use with auto-dosing systems.
- **Veg-1 has greater pH stability than most 2-parts** coupled with ingredients that can tolerate pH levels one full point higher than competing products.
- **There are no tedious dosing procedures with Veg-1** – there is no waiting! Simply measure, pour then stir. For soil and coco, pH adjustment is not required in most situations. When used with FloraMax Flowering Enhancer growers will require about FIVE times ‘less’ pH Down than normal and NEVER need to use a Cal-Mag.
- **Veg-1 contains premium grade ingredients** including fully chelated trace metals such as Iron DTPA. The ingredients are stabilized and carefully balanced to avoid any unnecessary excess and ensure the best flavoured fruits.
- Dosage 3-6ml/L (13-24ml/Gal) | Available in: 1L // 5L // 20L // 200L // 1000L

TESTIMONIES

“I’ve been growing for 15 years so I was skeptical before using Veg-1. How could a single bottle compare with 2 or 3 parts? ...and no separate ‘grow’ or ‘bloom’! So I followed the feedchart... the Veg-1 regime way outperformed our best ever yields. I am sold!”

“...amazing yield and taste, 100% perfectly healthy plants. Very simple and clean. The Veg-1 range is the key to bigger yields!”



ml / L	Duration (weeks)	Light per day (hours)	Veg-1 [#]	Root-XS	Flowering Enhancer	OrganaBud	Resin-XS	System Maintenance	Silica	Final EC mS/cm (Add to water's EC)
Cuttings & Seeds* Giâm Cành & Gieo Hạt*	1 - 2 wks	18 hrs	3.5ml	2ml				1ml		1.0
Early vegetative Sinh dưỡng sớm	1 - 2 wks	18 hrs	5.0ml	2ml		1ml		1ml	0.1ml	1.4
Mid-late vegetative Sinh dưỡng giữa kỳ-muộn	2 - 4 wks	18 hrs	6.4ml	2ml		2ml		1ml	0.1ml	1.8
Early bloom Ra hoa sớm	2 - 3 wks	12 hrs	6.0ml	0.5ml	2ml	2ml		1ml	0.1ml	2.0
Mid-late bloom Ra hoa giữa kỳ- muộn	3 - 8 wks	12 hrs	5.0ml	0.5ml	2ml	1ml	3ml**	1ml	0.1ml	2.1
Version 6 Aug 2020: For updates see https://www.floramax.com/dosage-calculator This dose chart serves as a guide only and requirements will vary depending on the plant species, EC of raw water, substrate, environment, feed rate, etc. No responsibility for any errors or omissions is accepted.										

Instructions (Hydro / Coco / Soil)

STEP 1. Dosing

Fill the nutrient reservoir with low EC water[^] then add VEG-1 and additives. Add in the sequence shown in the chart (from left to right) and stir thoroughly after each addition. Never pre-mix VEG-1 and additives in concentrated form. Do NOT add a 'cal-mag' to this solution or exceed FINAL EC by more than 0.2mS/cm.

**RESIN-XS - For increased weight, use up to 4ml/L for heavy feeders (yields "Final EC" 2.2mS/cm).

[^]Below EC 0.2mS/cm. Fresh (sterile) RO water is preferable.

***DWC systems:** For VEG-1, reduce the chart's dose rate by 1.5ml/L for ALL stages except 'Cuttings & Seeds' e.g. in 'Early bloom' use only 4.5ml/L. This will reduce "Final EC" by 0.4mS/cm.

STEP 2. pH control

Check pH is between 5.0 and 6.5 (below 6.0 may enhance nutrient uptake). For some highly alkaline well waters it is beneficial to lower pH to between 5.0 and 5.5.



***Use CLONE SPRAY and CLONER for cuttings and seeds**

STEP 3. Feed frequency

Generally use this nutrient solution with each watering. *For detailed information see our article on 'Feeding & Flushing'.*

STEP 4. Maintenance

- Maintain nutrient temperature between 68-77 deg F (20-25 deg C). Cover the reservoir to prevent evaporation and exposure to light.

- **'Recirculating' hydroponic systems:** Check pH and EC daily. Replace nutrient every 7-10 days. Do NOT allow EC to fall by more than 0.3mS (top-up using VEG-1).

- **Coco or soil systems:** Flush the medium every 1-2 weeks with plain water. In bloom phase, FLOWERING ENHANCER will help lock the pH at 6.3 to 6.5 and is typically stable for several weeks if the reservoir is covered properly.

US to Metric Conversion	tsp	tbsp	Fl.oz.	Qrt	US Gal
	5ml	15ml	30ml	946ml	3.78 litres