

FloraMaX

Dosage Chart



FloraMax Veg-1

Professional 1-part nutrient for commercial cropping in hydro, soil or coco coir.

- Ideal for hard / salty waters.
- Highly pH buffered, balanced and contains no unnecessary ingredients. This helps guarantee better flavors and ensures the nutrient 'runs' clear with minimal salt build-up (scale) in drippers, reservoirs, etc.
- Very simple to use. No tedious dosing procedures - there is no waiting, simply measure, pour then stir. For soil and coco, no pH adjustment is required in most waters.
- Available in 1L, 5L, 20L, 220L & 1,000L.



Root-XS

Produces explosive root growth. Minimizes transplant stress and helps promote a faster crop cycle. Produces greener, healthier foliage and fruits with less signs of stress.



Resin-XS

The #1 BLOOM BOOSTER for serious growers. It stimulates floral blooms and helps promote higher fruit weight. PGR free, and will not induce foul odours or build-ups in the reservoir.



Flowering Enhancer

Three-in-one flowering additive that makes growing easier: **1.** It is a PK additive. **2.** Contains calcium, magnesium and iron i.e. replaces cal-mag additives. **3.** Helps lock pH below 6.5 and improves pH stability by typically 500%.



System Maintenance

Prevents nutrient by-products and blockages. Compatible with organics.



Cloner

Clone gel. Resists cross contamination. 10 year plus shelf life.



FloraMax Growers Guide - FREE!

Powerful grow tips with detailed diagrams. Topics: Cuttings, lighting, ventilation, topping & LST, transitioning to veg & bloom, nutrient management, pH, EC, pests, system design and more.



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ml / L	Duration (weeks)	Light per day (hours)	Veg-1#	Root-XS	Flowering Enhancer	Resin-XS	System Maintenance	Final EC mS/cm (Add to water's EC)
Cuttings & Seeds* Boutures et semis*	1 - 2 wks	18 hrs	3.5ml	2ml			1ml	1.0
Early vegetative Début végétatif	1 - 2 wks	18 hrs	5.0ml	2ml			1ml	1.4
Mid-late vegetative Végétatif mi-tardif	2 - 4 wks	18 hrs	6.4ml	2ml			1ml	1.8
Early bloom Floraison précoce	2 - 3 wks	12 hrs	6.0ml	1ml	2ml		1ml	2.0
Mid-late bloom Floraison mi-tardive	3 - 8 wks	12 hrs	5.0ml	0.5ml	2ml	3ml**	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.

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.



*Use CLONER for cuttings

🇺🇸 Instructions (Hydroponie / Fibre de coco / Terre)

ÉTAPE 1. Dosage

Remplissez le réservoir de nutriments avec de l'eau, puis ajoutez VEG-1 et les additifs. Ajoutez les ingrédients selon la séquence indiquée dans le tableau (de gauche à droite), en remuant bien après chaque addition. **N'ajoutez PAS de Cal-Mag à cette solution.**

**RESIN-XS : Utilisez jusqu'à 4 ml/L pour les plants gourmands.

ÉTAPE 2. Contrôle du pH

Vérifiez que le pH se situe entre 5,0 et 6,5.

ÉTAPE 3. Fréquence d'alimentation

En règle générale, utilisez cette solution nutritive à chaque arrosage.

ÉTAPE 4. Entretien

• Maintenez la température des éléments nutritifs entre 20 et 25 °C (68 à 77 °F). Couvrez le réservoir pour éviter l'évaporation et l'exposition à la lumière.

• **Systèmes hydroponiques à recirculation :** Vérifiez le pH et la conductivité électrique quotidiennement. Remplacez le nutriment tous les 7 à 10 jours.

• **Systèmes à circuit ouvert pour la fibre de coco ou le sol :** Rincez le milieu à l'eau claire toutes les 1 à 2 semaines. En phase de floraison, FLOWERING ENHANCER aidera à maintenir le pH entre 6,3 et 6,5, et restera stable pendant plusieurs semaines si le réservoir est couvert.



*Utilisez CLONER pour les boutures

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