

# Mother Plant Feeding Schedule



Dosage per 10 gallons. The following instructions are meant only as a guideline.			Vegetative Production	Pre-Cutting - Foliar (See notes)*		
Simple Program	Expert Program	Base Nutrient	Mother A/B	Liquid OR Soluble	100-150ml OR 25-35g	-
		Uptake	Amino Acids		6-12g (1 - 3tsp)	-
		Stimulate	Humic Acid <sup>1</sup>		2-4g (1/2 - 1tsp)	-
		Aroma	Kelp <sup>2</sup>		2-4g (1/2 - 1tsp)	2g (1/2tsp)
		Flow	Yucca <sup>3</sup>		0.3-0.6g (1/8 - 1/4tsp)	0.3g (1/8tsp)
		Structure	Clacium / Mag		5-10g (1 - 2tsp)	-
		Roots	Microbes Grow Stage		2-4g (1/2 - 1tsp)	-
		Strength	Silica <sup>4</sup>		3-6g (1/2 - 1tsp)	-
		Chelate	Full Up <sup>5</sup>		2-4g (1/2 - 1tsp)	5g (1tsp)
		Enhance	Cane Molasses <sup>6</sup>		2-4g (1/2 - 1tsp)	-
		As Needed	Growth	Microbes Grow Stage		2-4g (1/2 - 1tsp)
Vigor	Nitrogen <sup>7</sup>		5-10g (1 - 2tsp)	-		
Power	Phosphorus		5-10g (1 - 2tsp)	-		

1. Humic Acid: If using Humic Acid without Full Up, increase dosage until it is double that of Kelp.
2. Kelp: Kelp works 50% better when combined with Humic Acid/Full Up.
3. Yucca: Yucca is an excellent wetting agent for drench and foliar sprays. Use at very low doses.
4. Silica: RAW Silica is an organic, pH neutral silica source derived from diatomite.
5. Full Up: If using Full Up without Humic Acid, increase dosage until is double that of Kelp.
6. Cane Molasses: Use Cane Molasses when in soil along with Microbes Grow Stage.
7. Nitrogen: Nitrogen may be used at the roots or as a foliar feed at low dose to treat Nitrogen deficiencies if they appear (general chlorosis).

## Pre-Cutting Recommendations:

\*One week prior to taking cuttings, foliar feed mother plants with RAW Kelp, Full Up and Yucca per the dosage in the far right column above.

\*\*\*Optimal dose rates will depend on plant variety, growing method, medium, and environment.