

## **DIRECT TO RESERVOIR**

## **Mixing Instructions**





- 1. Fill reservoir to target volume; begin agitation.
- 2. Add Front Row Si\*; agitate 3-5 minutes.
- 3. Add **Part A**; agitate 3-5 minutes.
- 4. Add Part B; agitate 3-5 minutes.
- 5. Add Bloom; agitate 3-5 minutes.
- Add Clean Up in 0.05 g/gal steps until target pH is achieved.
- 7. Validate ph/EC and adjust as necessary.
- \*Only use Front Row Si if reservoir will be fully used within 48 hours.

## **DIRECT TO RESERVOIR NOTES**

- When using Front Row Si, reservoirs should be fully used within 48 hours.
- Without Front Row Si, reservoirs should be used within 5-7 days.
- Avoid mixing strong oxidizers, especially peroxides into reservoirs. If running a sterile reservoir, use calcium hypochlorite at 1-3g / 100 gallons.
- All feed charts are based on using RO water. If your starting water has any EC, be sure to account for that in the total EC.
- If using PhosZyme, add with Part B.

AUTOPOT FEED CHART												
Week of Flower			1	2	3	4	5	6	7	8	9	
Chart Units	Phase	Veg/Moms	Week 1-3			Week 4-6			Week 7-9			
g/gal	Recipe											
Base Fertilizer:	EC	Veg		Stack*			Swell			Ripen		
PART A	g/gal	3.0		2.9		2.7			2.2			
	Part A EC	1.0		0.9		0.9				0.7		
PART B	g/gal	2.0		1.9		1.8			2.4			
	Part B EC	0.5		0.5		0.5			0.6			
BLOOM	g/gal		1.9			3.3			3.5			
	Bloom EC			0.4			0.7			0.7		
Optional Inputs:												
PhosZyme	g/gal	0.4		0.4			0.4			0.4		
	PhosZyme EC	0.1	0.1			0.1			0.1			

weighing systems

## **FEED CHART NOTES**

These feed charts are not a prescription, but an example of the general ranges and relationship of EC and recipes that can be used. Each facility and cultivation methodology will require customization of EC values.

PART	CONTRIBUTED EC/G/GAL					
PART A	0.322					
PART B	0.255					
BLOOM	0.200					



<sup>\*</sup> For facilities that want to run one recipe throughout flower, use "Stack" recipe.