



# FORMULA 1 FEED CHART: RECIRCULATING

		CUTTINGS SEEDLINGS	ROOT FORMATION & VEG BUILDING			FLOWER								
		WEEK	1	2	3	1	2	3	4	5	6	7	8	9
PPM RISE PER ML	TARGET PPM RANGE 	200 - 250	700 - 900	800 - 1000	900 - 1100	1200 - 1600	1200 - 1600	1300 - 1700	1400 - 1800	1500 - 1900	1500 - 1900	1400 - 1800	1300 - 1700	0 - 300
10	<b>SILICA TRICH RUSH</b>	1	2	2	5	5	5	5	5	5	5	2	2	0
90	<b>CAL MAGNUM</b>	0	2	2	2	2	2	2	2	2	2	2	0	0
80	<b>VEG BUILDER*</b>	1	3	0	0	0	0	0	0	0	0	0	0	0
70	<b>VEG NODE STRETCHER*</b>	0	0	5	5	8	6	4	2	2	2	2	2	0
60	<b>FLOWER</b>	1	2	0	0	2	4	6	8	8	8	8	8	0
70	<b>MICROBOOSTER</b>	1	3	5	5	8	8	8	8	8	8	8	8	0
40	<b>PK PUNISHER</b>	0	0	0	0	0	1	2	5	10	10	10	10	0
20	<b>SUGAR FLUSH**</b>	HYDROPONICS AND RECIRCULATING SYSTEMS. FOILERS SPRAY ONLY. SEE BOTTLE FOR INSTRUCTIONS												
<b>ALL AMOUNTS IN ML PER GALLON</b>		*Veg Builder and Veg Node Stretcher may be interchanged to personalize your plants size and structure.												

## TIPS FOR HYDROPONIC / RECIRCULATING

FEEDING SCHEDULES ARE GUIDES; DIFFERENT STRAINS, ATMOSPHERIC CONDITIONS, AND GROWING STYLES CAN EFFECT NUTRIENT UPTAKE

- \*\* Recirculating or oxygenated grow systems may require a reduction or elimination of sugar flush from feeding regiment (you may foliar spray instead, see bottle for instructions)
- Fill reservoir with water, add Nutes in the order on feeding schedule.
- Make any desired PH adjustment prior to adding Nutes (PH between 5.5-6.5)
- Rinse measuring device after each use some products may react to each other.
- All base nutrients and additives are interchangeable with your current nutrient line.
- Change your reservoir water every 7-10 days.
- Tap and well water is typically 100-200ppm account for this when targeting ppm on feeding schedule.
- Veg Builder and Veg Node Stretcher may be interchanged to personalize your plants size and structure.
- Refer to GENERAL FEEDING SCHEDULE TIPS for additional information.

### HELPFUL CONVERSIONS

1/2 tsp = 2.5 ml  
 1 tsp = 5 ml  
 1 tbsp = 15 ml  
 1 oz = 30 ml  
 1 qt = 946 ml  
 1 qt = 32 oz  
 1 gal = 3.785 ml  
 1 gal = 128 oz