

Light														
All measurements are mL per 10 L														
MIXING ORDER	VEGETATIVE				FLOWER									
	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6	WEEK 7	WEEK 8	FLUSH	
1 st	Use as pH up (Recommended for batch tank mixing and Dosatron. Do not use with NetaFlex)													
2 nd	Cleanse	5	5	5	5	5	5	5	5	5	5	5	5	26
3 rd	CaMg	5-8	5-8	5-8	5-8	5-8	5-8	5-8	5-8	5-8	5-8			
ANY ORDER ↓	Grow A	13	13	13	13									
	Grow B	13	13	13	13									
	Bloom A					19	19	19	19	19	16	8	5	
	Bloom B					19	19	19	19	19	16	8	5	
	PK							8	13	19	21	26	21	
TARGETS	EC	1.07	1.07	1.07	1.07	1.29	1.29	1.43	1.57	1.71	1.57	1.00	0.57	<0.1
	PPM 500	536	536	536	536	643	643	714	786	857	786	500	286	<50
	PPM 700	750	750	750	750	900	900	1000	1100	1200	1100	700	400	<70
	pH	5.4-6.0												

Normal														
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MIXING ORDER	VEGETATIVE				FLOWER									
	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6	WEEK 7	WEEK 8	FLUSH	
1 st	Use as pH up (Recommended for batch tank mixing and Dosatron. Do not use with NetaFlex)													
2 nd	Cleanse	5	5	5	5	5	5	5	5	5	5	5	5	26
3 rd	CaMg	5-8	5-8	5-8	5-8	5-8	5-8	5-8	5-8	5-8	5-8			
ANY ORDER ↓	Grow A	16	16	16	16									
	Grow B	16	16	16	16									
	Bloom A					24	24	24	24	24	21	11	8	
	Bloom B					24	24	24	24	24	21	11	8	
	PK							11	13	24	26	32	26	
TARGETS	EC	1.2	1.2	1.2	1.2	1.8	1.8	2.0	2.1	2.2	2.1	1.5	1.0	<0.1
	PPM 500	600	600	600	600	900	900	1000	1050	1100	1050	750	500	<50
	PPM 700	840	840	840	840	1260	1260	1400	1470	1540	1470	1050	700	<70
	pH	5.4-6.0												

Heavy														
All measurements are mL per 10 L														
MIXING ORDER	VEGETATIVE				FLOWER									
	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6	WEEK 7	WEEK 8	FLUSH	
1 st	Use as pH up (Recommended for batch tank mixing and Dosatron. Do not use with NetaFlex)													
2 nd	Cleanse	5	5	5	5	5	5	5	5	5	5	5	5	26
3 rd	CaMg	5-8	5-8	5-8	5-8	5-8	5-8	5-8	5-8	5-8	5-8			
ANY ORDER ↓	Grow A	21	21	21	21									
	Grow B	21	21	21	21									
	Bloom A					29	29	32	32	26	24	11	8	
	Bloom B					29	29	32	32	26	24	11	8	
	PK							11	16	24	26	32	26	
TARGETS	EC	1.6	1.6	1.6	1.6	2.1	2.1	2.5	2.6	2.4	2.3	1.5	1.0	<0.1
	PPM 500	800	800	800	800	1050	1050	1250	1300	1200	1150	750	500	<50
	PPM 700	1120	1120	1120	1120	1470	1470	1750	1820	1680	1610	1050	700	<70
	pH	5.4-6.0												

Spray Schedule									
All measurements are mL per 10 L									
		VEGETATIVE				FLOWER			
APPLICATION FREQUENCY		WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	
IPM	Preventative	2x week	158-238	158-238	158-238	158-238	158-238	158-238	158-238
	Pressure	3x week	238-317	238-317	238-317	238-317	238-317	238-317	238-317
Stack		2x week		18	18	18	18	18	18
	Mix Together with IPM								

STACK

Application Timing: Apply Stack from the second week of vegetative growth up to week 3 of flowering, or once plants stop growing vertically.

Foliar Application: Mix 20 mL per 10 L of water and spray thoroughly twice weekly. Spray with lights off and allow to dry before turning on. Do not spray past week 3 of flower.

Seed Treatment: Mix 10 mL per 10 L of water and soak seed for 1-2 minutes before planting. Stack increases germination rates and plant vigor.

CLEANSE

Irrigation System Maintenance

Regular Use: Mix 5 mL per 10 L water in every irrigation.

Severe Conditions: Mix 25 mL per 10 L water for combatting severe reservoir and growing media conditions.

Media/System Flush

Mix 25 mL per 10 L of water during the final flush to reduce mineral load in media and plant tissue.

Cuttings/Clones

Mix 25 mL Cleanse per 10 L of water. Dip fresh cuttings fully to improve cell health and increase immunity.

Foliar Application

Mix 100 mL Cleanse per 1 L of water and spray evenly. Test on a small area first to ensure no damage.

Surface Treatment/Cleaning

Mix 100 mL Cleanse per 1 L of water and spray all surfaces, tools, floors, and walls maintain a clean and trouble-free environment without toxic and dangerous chemicals.

IPM

Before application:

- Shake well before mixing
- Turn off fans to ensure even coverage
- Turn off lights to reduce risk of damage
- Saturate growing media with water

During application:

- Wear appropriate protective gear (PPE)
- Evenly coat the entire plant from stem to leaves

Light														
Pro Line is in grams per 10 L, Cleanse and Stack are mL per 10 L														
MIXING ORDER	VEGETATIVE				FLOWER									
	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6	WEEK 7	WEEK 8	FLUSH	
1 st	Balance	Use as pH up (Recommended for batch tank mixing and Dosatron. Do not use with NetaFlex)												
2 nd	Cleanse	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	26
3 rd	Core	3.2	3.2	3.2	3.2	4.8	4.8	4.8	4.8	4.8	4.8	4.8	2.4	
	Grow	5.0	5.0	5.0	5.0									
	Bloom					7.9	7.9	7.9	7.9	7.9	7.9	7.9	4.0	
TARGETS	EC	0.9	0.9	0.9	0.9	1.3	1.3	1.3	1.3	1.3	1.3	1.3	0.6	< 0.1
	PPM 500	450	450	450	450	650	650	650	650	650	650	650	300	< 50
	PPM 700	630	630	630	630	910	910	910	910	910	910	910	420	< 70
	pH	5.4-6.0												

Normal														
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	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6	WEEK 7	WEEK 8	FLUSH	
1 st	Balance	Use as pH up (Recommended for batch tank mixing and Dosatron. Do not use with NetaFlex)												
2 nd	Cleanse	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	26
3 rd	Core	5.5	5.5	5.5	5.5	7.9	7.9	7.9	7.9	7.9	7.9	7.9	4.0	
	Grow	9.2	9.2	9.2	9.2									
	Bloom					13.2	13.2	13.2	13.2	13.2	13.2	13.2	6.6	
TARGETS	EC	1.5	1.5	1.5	1.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.0	< 0.1
	PPM 500	750	750	750	750	1000	1000	1000	1000	1000	1000	1000	500	< 50
	PPM 700	1050	1050	1050	1050	1400	1400	1400	1400	1400	1400	1400	700	< 70
	pH	5.4-6.0												

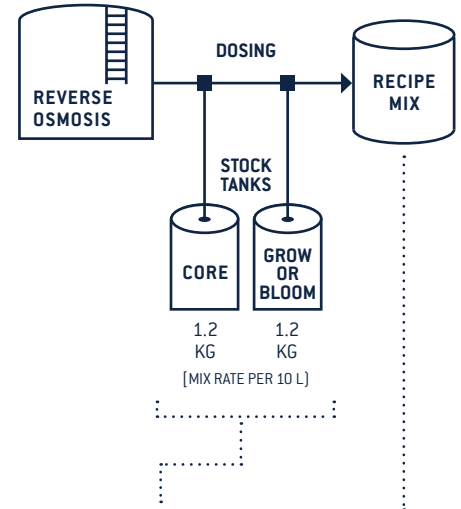
Heavy														
Pro Line is in grams per 10 L, Cleanse and Stack are mL per 10 L														
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1 st	Balance	Use as pH up (Recommended for batch tank mixing and Dosatron. Do not use with NetaFlex)												
2 nd	Cleanse	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	26
3 rd	Core	7.9	7.9	7.9	7.9	10.6	10.6	10.6	10.6	10.6	10.6	10.6	4.0	
	Grow	13.2	13.2	13.2	13.2									
	Bloom					17.7	17.7	17.7	17.7	17.7	17.7	17.7	6.6	
TARGETS	EC	2.0	2.0	2.0	2.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	1.0	< 0.1
	PPM 500	1000	1000	1000	1000	1350	1350	1350	1350	1350	1350	1350	500	< 50
	PPM 700	1400	1400	1400	1400	1890	1890	1890	1890	1890	1890	1890	700	< 70
	pH	5.4-6.0												

Spray Schedule									
All measurements are mL per 10 L									
		VEGETATIVE				FLOWER			
APPLICATION FREQUENCY		WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	
IPM	Preventative	2x week	158-238	158-238	158-238	158-238	158-238	158-238	158-238
	Pressure	3x week	238-317	238-317	238-317	238-317	238-317	238-317	238-317
Stack		2x week		18	18	18	18	18	18
Mix Together with IPM									

STOCK TANK MIXING

THE 1.2KG METHOD

- Mix 1.2 kg of soluble powder per 10 L of water.
- Never mix multiple products together in concentrated form.
- Use reverse osmosis (RO) water for all stock tank concentrate mixes.



SET DOSER TO		
CORE	GROW/BLOOM	EC
0.16%	0.27%	0.5
0.33%	0.56%	1.0
0.48%	0.80%	1.5
0.67%	1.10%	2.0
0.80%	1.33%	2.5
0.95%	1.60%	3.0

TARGET EC REFERENCE

EC	PPM 500	PPM 700	GRAMS / 3.79L	
			CORE	GROW/BLOOM
0.5	250	350	0.7	1.2
1.0	500	700	1.5	2.5
1.5	750	1050	2.2	3.6
2.0	1000	1400	3.0	5.0
2.5	1250	1750	3.6	6.0
3.0	1500	2100	4.3	7.2
3.5	1750	2450	5.0	8.4
4.0	2000	2800	5.8	9.6