KALIX
COMMERCIAL PLANT NUTRITION

HYDROPONIC FEEDING SCHEDULE

(KALIX SOLUBLE BASE) FOR SOILLESS/COCO/ROCKWOOL APPLICATIONS

All amounts per **100** gallons. The following instructions are meant only as a guideline.				Vegetative Growth				Bloom							
				Week 1	Week 2	Week 3	Week 4*	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7**	Week 8
Simple Program	Expert Program	Base Nutrient (Soluble)	Grow A (Soluble)	250g	300g	350g	400g								
			Grow B (Soluble)	250g	300g	350g	400g								
			Bloom A (Soluble)					350g	400g	450g	500g	400g	300g	200g	
			Bloom B (Soluble)					350g	400g	450g	500g	400g	300g	200g	
		Structure	Calcium Nitrate	90g	130g	130g	130g	90g	90g	90g	45g	45g	45g		
		Energy	Magnesium Sulfate	40g	60g	60g	60g	40g	40g	40g	20g	20g	20g		
		Stimulate	Amino Acids	60g	120g	120g	120g	120g	80g	80g	60g	60g	30g	30g	
		Weight	Bloom Boost 0-50-30								75g	125g	100g		
		Strength	K-Silicate	25g	55g	55g	55g	55g	55g	55g	55g	55g	55g	55g	
		Ripening	Potassium								65g	90g	65g	50g	40g
		Clean	Enzymes	30g	30g	30g	30g	30g	30g	30g	30g	30g	30g	30g	30g
	As Needed	Growth	Nitrogen	70g	70g	70g	70g								
		Bloom	Phosphorus	65g			65g	65g	80g	100g	80g	65g	65g	50g	
	1 to 3 Times a week	Foliar	Fulltek	15g	15g	15g	15g	15g	15g						
		Foliar	Kelp	10g	10g	10g	10g	10g	10g						
		Foliar	Yucca	7g	7g	7g	7g	7g	7g						

* For additional weeks of growth, repeat Week 4. | ** For additional weeks of bloom, repeat Week 7.

Product Specific Recommendations:

1. Humic Acid: If using Humic Acid without Fulltek, increase dosage until it is double that of Kelp.
2. Kelp: Kelp works 50% better when combined with Humic Acid/Fulltek.
3. K-Silicate: KALIX K-Silicate is a fully soluble synthetic silica source. KALIX Silica is an organic, pH neutral alternative - but is not fully soluble.
4. Fulltek: If using Fulltek without Humic Acid, increase dosage until is double that of Kelp.
5. Yucca: Yucca is also an excellent wetting agent for foliar sprays. Use at low dose (1/16th tsp) per 5 gallons.
6. Nitrogen: Nitrogen supplements may be used at the roots or as a foliar feed at low dose to treat Nitrogen deficiencies if they appear. (adjust pH)
7. Phosphorous: Phosphorus supplements may be used at the roots or as a foliar feed at low dose to treat Phosphorus deficiencies if they appear. (adjust pH)

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

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