

## HYDROPONIC FEEDING SCHEDULE

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

All amounts per <b>100</b> gallons. The following instructions are meant only as a guideline.			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
Ē	Base	Grow A/B (Soluble)	<b>175</b> g	<b>250</b> g	<b>250</b> g	<b>350</b> g	-	-	-	-	-	-	-	-
Progr	(Soluble)	Bloom A/B (Soluble )	-	-	-	-	<b>300</b> g	<b>300</b> g	<b>300</b> g	<b>400</b> g	<b>400</b> g	<b>300</b> g	<b>300</b> g	<b>200</b> g
xpert	Structure	Calcium/Magnesium	-	<b>55</b> g ( <b>4</b> Tbs)	<b>80</b> g ( <b>6</b> Tbs)	<b>80</b> g ( <b>6</b> Tbs)	<b>55</b> g ( <b>4</b> Tbs)	<b>55</b> g ( <b>4</b> Tbs)	<b>25</b> g ( <b>2</b> Tbs)	<b>25</b> g ( <b>2</b> Tbs)	<b>25</b> g ( <b>2</b> Tbs)	<b>25</b> g ( <b>2</b> Tbs)	-	-
"	Chelate	Amino Acids	<b>60</b> g ( <b>4</b> Tbs)	<b>120</b> g ( <b>8</b> Tbs)	<b>120</b> g ( <b>8</b> Tbs)	<b>120</b> g ( <b>8</b> Tbs)	<b>120</b> g ( <b>8</b> Tbs)	<b>80</b> g ( <b>5</b> Tbs)	<b>80</b> g ( <b>5</b> Tbs)	<b>60</b> g ( <b>4</b> Tbs)	<b>60</b> g ( <b>4</b> Tbs)	<b>30</b> g ( <b>2</b> Tbs)	<b>30</b> g ( <b>2</b> Tbs)	-
	Stimulate	Humic Acid <sup>1</sup>	<b>30</b> g ( <b>3</b> Tbs)	<b>30</b> g ( <b>3</b> Tbs)	<b>40</b> g ( <b>4</b> Tbs)	<b>40</b> g ( <b>4</b> Tbs)	<b>40</b> g ( <b>4</b> Tbs)	<b>40</b> g ( <b>4</b> Tbs)	<b>40</b> g ( <b>4</b> Tbs)	<b>30</b> g ( <b>3</b> Tbs)	<b>30</b> g ( <b>3</b> Tbs)	<b>20</b> g ( <b>2</b> Tbs)	<b>20</b> g ( <b>2</b> Tbs)	-
	Weight	Bloom Boost 0-50-30	4	-	-	-	-	<b>75</b> g ( <b>5</b> Tbs)	125g (8Tbs)	<b>100</b> g ( <b>6</b> Tbs)	-	-	-	-
	Aroma	Kelp <sup>2</sup>	<b>20</b> g ( <b>2</b> Tbs)	<b>20</b> g ( <b>2</b> Tbs)	<b>30</b> g ( <b>3</b> Tbs)	<b>30</b> g ( <b>3</b> Tbs)	<b>30</b> g ( <b>3</b> Tbs)	<b>30</b> g ( <b>3</b> Tbs)	<b>30</b> g ( <b>3</b> Tbs)	<b>20</b> g ( <b>2</b> Tbs)	<b>20</b> g ( <b>2</b> Tbs)	<b>20</b> g ( <b>2</b> Tbs)	<b>20</b> g ( <b>2</b> Tbs)	-
	Strength	K-Silicate <sup>3</sup>	25g (4Tbs)	<b>55</b> g ( <b>8</b> Tbs)	<b>55</b> g ( <b>8</b> Tbs)	<b>55</b> g ( <b>8</b> Tbs)	55g (8Tbs)	<b>55</b> g ( <b>8</b> Tbs)	55g (8Tbs)	<b>55</b> g ( <b>8</b> Tbs)	<b>55</b> g ( <b>8</b> Tbs)	<b>55</b> g ( <b>8</b> Tbs)	<b>55</b> g ( <b>8</b> Tbs)	-
	Chelate	Fulltek⁴	<b>20</b> g ( <b>3</b> Tbs)	<b>20</b> g ( <b>3</b> Tbs)	<b>30</b> g ( <b>4</b> Tbs)	<b>30</b> g ( <b>4</b> Tbs)	<b>30</b> g ( <b>4</b> Tbs)	<b>30</b> g ( <b>4</b> Tbs)	<b>30</b> g ( <b>4</b> Tbs)	<b>20</b> g ( <b>3</b> Tbs)	<b>20</b> g ( <b>3</b> Tbs)	<b>30</b> g ( <b>4</b> Tbs)	<b>30</b> g ( <b>4</b> Tbs)	-
	Flow	Yucca⁵	<b>6</b> g ( <b>1</b> Tbs)	<b>6</b> g ( <b>1</b> Tbs)	12g (2Tbs)	12g (2Tbs)	12g (2Tbs)	12g (2Tbs)	12g (2Tbs)	12g (2Tbs)	12g (2Tbs)	12g (2Tbs)	12g (2Tbs)	<b>30</b> g ( <b>4</b> Tbs)
	Ripening	Potassium	-	-	-		-	-	-	65g ( <b>3</b> Tbs)	<b>90</b> g ( <b>4</b> Tbs)	<b>65</b> g ( <b>3</b> Tbs)	50g (2Tbs)	<b>40</b> g ( <b>2</b> Tbs)
eded	Growth	Nitrogen <sup>6</sup>	<b>70</b> g ( <b>4</b> Tbs)	<b>70</b> g ( <b>4</b> Tbs)	70g (4Tbs)	<b>70</b> g ( <b>4</b> Tbs)	-	-	-	-	-	-	-	-
As Ne	Bloom	Phosphorus <sup>7</sup>	65g ( <b>4</b> Tbs)	-	-	<b>65</b> g ( <b>4</b> Tbs)	65g ( <b>4</b> Tbs)	<b>80</b> g ( <b>5</b> Tbs)	100g (6Tbs)	<b>80</b> g ( <b>5</b> Tbs)	65g ( <b>4</b> Tbs)	<b>65</b> g ( <b>4</b> Tbs)	<b>50</b> g ( <b>3</b> Tbs)	-
										www.kalixcpn.com				
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				netic silica source. KALIX Silica is an organic, pH neutral alternative - but is not fully soluble.							Phone: 541.841.8849			
	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)										sales@kalixcpn.com			
	As Needed Expert Program	structions are mean Base Nutrient (Soluble) Structure Chelate Stimulate Weight Aroma Strength Chelate Flow Ripening Bloom Froduct Spe 1. Humic Acid: 2. Kelp: Kelp wo 3. K-Silicate: KA 4. Fulltek: If usin 5. Yucca: Yucc 6. Nitrogen: Nitr	Base Nutrient (Soluble)  Grow A/B (Soluble)    Bloom A/B (Soluble)  Bloom A/B (Soluble)    Structure  Calcium/Magnesium    Chelate  Amino Acids    Stimulate  Humic Acid <sup>1</sup> Weight  Bloom Boost 0-50-30    Aroma  Kelp <sup>2</sup> Strength  K-Silicate <sup>3</sup> Chelate  Fulltek <sup>4</sup> Flow  Yucca <sup>5</sup> Ripening  Potassium    Bloom  Nitrogen <sup>6</sup> Bloom  Phosphorus <sup>7</sup> * For additional weeks of growth, repeat Weeks  K-Silicate is a fully soluble s    X. Kelik cate:  KALIK K-Silicate is a fully soluble s    X. Kelik cate:  KALIK K-Silicate is a fully soluble s    X. Kelik cate:  Kelik without Humic Acid, if	Structions are meant only as a guideline.  Week 1    Base Nutrient (Soluble)  Grow A/B (Soluble)  175g    Bloom A/B (Soluble)     Structure  Calcium/Magnesium     Chelate  Amino Acids  60g (4tbs)    Stimulate  Humic Acid <sup>1</sup> 30g (3tbs)    Weight  Bloom Boost 0-50-30     Aroma  Kelp <sup>2</sup> 20g (2tbs)    Strength  K-Silicate <sup>3</sup> 25g (4tbs)    Chelate  Fultek <sup>4</sup> 20g (3tbs)    Flow  Yucca <sup>5</sup> 6g (1tbs)    Ripening  Potassium     Bloom  Phosphorus <sup>7</sup> 65g (4tbs)    Bloom  Phosphorus <sup>7</sup> 65g (4tbs)    Bloom  Phosphorus <sup>7</sup> 65g (4tbs)    Strength  Nitrogen <sup>6</sup> 70g (4tbs)    Ripening  Phosphorus <sup>7</sup> 65g (4tbs)    Bloom  Phosphorus <sup>7</sup> 65g (4tbs)    Stereget if c Recommendations:      1. Humic Acid: If using Humic Acid without Fulltek, increase dag     2. Kelp: Kelp works 50% better when combined with Humic Acid	Base  Grow A/B (Soluble)  175g  250g    Structure  Calcium/Magnesium  -  -    Structure  Calcium/Magnesium  -  55g (4tbs)    Chelate  Amino Acids  60g (4tbs)  120g (8tbs)    Stimulate  Humic Acid1  30g (3tbs)  30g (3tbs)    Weight  Bloom Boost 0-50-30  -  -    Aroma  Kelp2  20g (2tbs)  20g (2tbs)    Strength  K-Silicate3  25g (4tbs)  55g (8tbs)    Chelate  Fulltek <sup>4</sup> 20g (3tbs)  20g (3tbs)    Strength  K-Silicate3  25g (4tbs)  55g (8tbs)    Chelate  Fulltek <sup>4</sup> 20g (3tbs)  20g (3tbs)    Flow  Yucca <sup>5</sup> 6g (1tbs)  6g (1tbs)    Ripening  Potassium  -  -    Bloom  Phosphorus <sup>7</sup> 65g (4tbs)  -    Bloom  Phosphorus <sup>7</sup> 65g (4tbs)  -    *For additional weeks of growth, repeat Week 4.  ** For additional  ** For additional    *For additional weeks of growth, repeat Week 4.  ** For additional  ** For additional	Base Nutrient (Soluble)  Grow A/B (Soluble)  175g  250g  250g    Structure  Calcium/Magnesium  -  -  -    Structure  Calcium/Magnesium  -  55g (Atbs)  80g (6tbs)    Structure  Calcium/Magnesium  -  55g (Atbs)  80g (6tbs)    Structure  Calcium/Magnesium  -  55g (Atbs)  40g (Atbs)    Stimulate  Humic Acid <sup>1</sup> 30g (3tbs)  30g (3tbs)  40g (Atbs)    Weight  Bloom Boost 0-50-30  -  -  -    Aroma  Kelp <sup>2</sup> 20g (2tbs)  20g (2tbs)  30g (3tbs)    Strength  K-Silicate <sup>3</sup> 25g (4tbs)  55g (8tbs)  55g (8tbs)    Stemgth  Bloom Boost 0-50-30  -  -  -  -    Aroma  Kelp <sup>2</sup> 20g (2tbs)  20g (2tbs)  30g (3tbs)  30g (4tbs)    Strength  K-Silicate <sup>3</sup> 25g (4tbs)  55g (8tbs)  55g (8tbs)  55g (8tbs)    Flow  Yucca <sup>5</sup> 6g (1tbs)  12g (2tbs)  30g (4tbs)  -  -    Bloom  Photassium  -  -<	Backborn    Week 1    Week 2    Week 3    Week 4*      Base Nutrient (Soluble)    Grow A/B (Soluble)    1759    2509    2509    3509      Brance (Soluble)    Bloom A/B (Soluble)    1759    2509    2509    3509      Structure    Calcium/Magnesium    -    55g (Atbs)    80g (6tbs)    80g (6tbs)      Structure    Calcium/Magnesium    -    55g (Atbs)    80g (Atbs)    400g (Atbs)      Stimulate    Humic Acid <sup>1</sup> 30g (3tbs)    30g (3tbs)    40g (Atbs)    40g (Atbs)      Weight    Bloom Boost 0-50-30    -    -    -    -      Aroma    Kelp <sup>2</sup> 20g (2tbs)    20g (3tbs)    30g (3tbs)    30g (4tbs)      Strength    K-Silicate <sup>3</sup> 25g (Atbs)    55g (8tbs)    55g (8tbs)    55g (8tbs)      Flow    Yucca <sup>5</sup> 6g (1tbs)    6g (1tbs)    12g (2tbs)    12g (2tbs)      Ripening    Potassium    -    -    -    -      Bloom    Phosphorus <sup>7</sup> 65g (4tbs)    -    -	Barbounds per 100 gallons. The following structions are mean only as a guideline.    Week 1    Week 2    Week 3    Week 4*    Week 1      Base (Soluble)    Grow A/B (Soluble)    175g    250g    250g    350g    -      Buse (Soluble)    Grow A/B (Soluble)    175g    250g    250g    350g    -      Structure    Calcium/Magnesium    -    55g (Attos)    80g (6ttos)    55g (Attos)      Chelate    Armino Acids    60g (Attos)    120g (8ttos)    120g (8ttos)    120g (8ttos)    120g (8ttos)    40g (4ttos)    30g (3ttos)    30g (4ttos)    55g (8ttos)    55g (8ttos)    55g (8ttos)    55g (8ttos)    55g (8ttos)    30g (4ttos)    30g (4ttos)	United by a row of the following structions are meant only as a guideline.    Week 1    Week 2    Week 3    Week 4*    Week 1    Week 2      grad    Base (Soluble)    Grow A/B (Soluble)    175g    250g    250g    350g    -    -      Building    Grow A/B (Soluble)    1    -    -    -    300g    300g      Structure    Calcium/Magnesium    -    55g (4hbs)    80g (6hbs)    120g (8hbs)    120g (8hbs)    120g (8hbs)    120g (8hbs)    120g (8hbs)    40g (4hbs)    30g (3hbs)    30g (4hbs)    30g (4hbs) <th>Unit output size r100 gaileds. Ine following at guideline.    Week 1    Week 2    Week 3    Week 4*    Week 1    Week 2    Week 3      Up guideline.    Grow A/B (Soluble)    175g    250g    250g    350g    .    .    .    .      Up guideline.    Bloom A/B (Soluble)    1.75g    250g    250g    350g    .<!--</th--><th>Charlow per lug galaxie. Ine following    Week 1    Week 2    Week 3    Week 4    Week 1    Week 2    Week 3    Week 4      Up and the set of the set of</th><th>Concording ber Long galance, the following    Week 1    Week 2    Week 3    Week 4    Week 5      Upped by 50° Long galance    Grow A/B (Soluble)    175g    250g    250g    350g    -    -    -    -      Upped galance    Grow A/B (Soluble)    1.75g    250g    250g    350g    -</th><th>Cardio Line Data Vision of Line Data Vision</th><th>Marken    Marken    Week1    Week2    Week3    Week3    Week3    Week4    Week5    Week5    Week6    Week7*      Marken    Grow A/8 (Soluble)    175;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;</th></th>	Unit output size r100 gaileds. Ine following at guideline.    Week 1    Week 2    Week 3    Week 4*    Week 1    Week 2    Week 3      Up guideline.    Grow A/B (Soluble)    175g    250g    250g    350g    .    .    .    .      Up guideline.    Bloom A/B (Soluble)    1.75g    250g    250g    350g    . </th <th>Charlow per lug galaxie. Ine following    Week 1    Week 2    Week 3    Week 4    Week 1    Week 2    Week 3    Week 4      Up and the set of the set of</th> <th>Concording ber Long galance, the following    Week 1    Week 2    Week 3    Week 4    Week 5      Upped by 50° Long galance    Grow A/B (Soluble)    175g    250g    250g    350g    -    -    -    -      Upped galance    Grow A/B (Soluble)    1.75g    250g    250g    350g    -</th> <th>Cardio Line Data Vision of Line Data Vision</th> <th>Marken    Marken    Week1    Week2    Week3    Week3    Week3    Week4    Week5    Week5    Week6    Week7*      Marken    Grow A/8 (Soluble)    175;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;</th>	Charlow per lug galaxie. Ine following    Week 1    Week 2    Week 3    Week 4    Week 1    Week 2    Week 3    Week 4      Up and the set of	Concording ber Long galance, the following    Week 1    Week 2    Week 3    Week 4    Week 5      Upped by 50° Long galance    Grow A/B (Soluble)    175g    250g    250g    350g    -    -    -    -      Upped galance    Grow A/B (Soluble)    1.75g    250g    250g    350g    -	Cardio Line Data Vision of Line Data Vision	Marken    Marken    Week1    Week2    Week3    Week3    Week3    Week4    Week5    Week5    Week6    Week7*      Marken    Grow A/8 (Soluble)    175;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;

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.