

FEED PROGRAM

All amounts per 10 gallon. Mix in order listed.	Vegetative
Mothers A/B	125 - 200mL 1.3 - 2.0 EC
Amino	40 - 60mL
Yucca	0.25 - 0.5mL
Calcium	50 - 80mL .4 - .6 EC
Magnesium	25 - 40mL .2 - .3 EC
K-Silicate****	10 - 40mL .1 - .2 EC
Cane Molasses	10 - 25mL

FOLIAR PROGRAM

Application Intervals*	Mothers
Fulltek	6g
Kelp	5g
Yucca	0.4g

Use KALIX Ph Up and Ph Down Super concentrate as needed for best results.

THE FOLLOWING INSTRUCTIONS ARE MEANT ONLY AS A GUIDELINE. ADJUST DOSE RATES DEPENDING ON CULTIVAR AND LEAF TISSUE LAB RESULTS.

* EC may vary by .1 to .2. Amounts without EC check show very little to non-existent

* Foliar mother plants three days before taking cuttings.

www.kalixcpn.com
Phone: 541.646.6042
sales@kalixcpn.com

KALIX Dosage Guidelines (25lb Bags)

MAKING A STOCK CONCENTRATE

Lbs / Gal	Grams / Gal
1.5	681

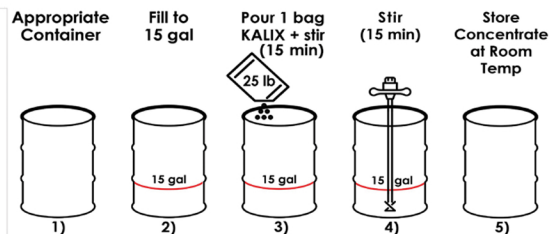
Base Nutrient EC Reference Table

Target Ref EC	Base	Grow / Bloom
0.5	4mL	6.5mL
1.0	8.4mL	13.9mL
1.5	12mL	20mL
2.0	16.5mL	27.8mL
2.5	20mL	33.5mL
2.7	22.5mL	37.2mL
3.0	24mL	40.1mL
3.5	28mL	46.8mL
4.0	32mL	53.5mL

A concentrate should never be fed directly to your plants. The concentrate mix is meant for mixing into a batch reservoir.

Nutrient Preparation Steps:

- 1) Acquire an appropriately sized mixing container (20 gallon or larger recommended. One 25lb bag of product will make approximately 15 gallons of stock concentrate).
- 2) Fill stock concentrate mixing tank with water of total desired liquid concentrate being made. One 25lb bag makes 15 gallons of concentrate.
- 3) Slowly pour weighed product into water while agitating then continue mixing thoroughly.
- 4) Continue to mix thoroughly until all visible product goes into solution.
- 5) Store in a dark area, preferably at room temperature.



If unsure whether or not the mix is in solution or suspension, always perform a glass jar test by taking a sample of the mix with a glass jar when it's believed to be in solution and let set 24-48 hrs. If the product falls to the bottom the mix is NOT in solution and must be mixed longer or by adding hot water.

* All values calculated using Reverse Osmosis water. Agitate center of container to avoid clumping.

** Not responsible for clogged filters, emitters, or irrigation lines due to improper mixing.

*** For better results use a transfer pump with a filter to a new tank and always make sure to clean tanks and lines after every feeding.

**** Depending on the water source. The water for K-Silicate may need to be pH'd to 11 to go into solution faster.