



Plant Chemical Composition

Stage	Vegetative	Puberty	Reproductive
Nitrogen	High (cell division)	Low	Low
Phosphorous	Low	High (root formation)	Medium (ripening)
Potassium	Low	Medium	High (flower formation)
Calcium	Low	Medium	High (structure)

1 Gallon Natural Farming Foliar Spray

Solution	How to make	Vegetative	Puberty	Fruting
KNF Leaf Food (Fermented Plant Juice)	Ferment Plant Growing Tips With Brown Sugar 7 days	2 tsp	2 tsp	
KNF Fruit Food (Fermented Fruit Juice)	Ferment 3 Fruits (banana, papaya, guava) 7 days		2 tsp	2 tsp
KNF Fruit (Water soluble Calcium)	Dissolve Calcium (like egg shells) in Vinegar		2 tsp	4 tsp
KNF Bloom (WaterSoluble CalPhos)	Dissolve Charred Calcium (like bones) in Vinegar		4 tsp	
KNF Fuel (Fish Amino Acid)	Ferment fresh Fish Waste with Brown Sugar	4 tsp	2 tsp	
KNF Cleanser (Fruit Vinegar)	Ferment Banana Fruit Juice with Water 3 months	4 tsp	4 tsp	4 tsp
KNF Minerals (Sea Salt)	Dilute sea water 1:30 or sea salt 1g/L with fresh water	2 tsp	2 tsp	4 tsp
KNF Medicine (Herbal Medicine)	Tincture Cinnamon, Garlic, Ginger, Angelica, Turmeric, Licorice in 40% alcohol	2 tsp	2 tsp	2 tsp

To obtain picture perfect produce, spray weekly, a fine mist all over the plant. Adjust your dilutions based on results. A common error is to add too much Nitrogen causing leaf structure that invites pests, if leaf eating pests appear harden your leaves with Water Soluble Calcium.

Learn more online at
www.naturalfarminghawaii.net