



# Plant Chemical Composition

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

## 1 Gallon Natural Farming Foliar Spray

Solution	How to make	Vegetative	Puberty	Pregnancy
<b>knfFood (Leaf)</b> (Fermented Plant Juice)	Ferment Plant Growing Tips With Brown Sugar 5 days	<b>8ml</b>	<b>4ml</b>	
<b>knfFood (Fruit)</b> (Fermented Fruit Juice)	Ferment 3 Fruits (ie. banana, papaya, guava) 5 days		<b>4ml</b>	<b>8ml</b>
<b>knfCleanser</b> (Fruit Vinegar)	Ferment Banana Fruit Juice with Water 3 months	<b>8ml</b>	<b>8ml</b>	<b>8ml</b>
<b>knfMedicine</b> (Herbal Medicine)	Tincture Cinnamon, Garlic, Ginger, Angelica, Turmeric, Licorice in 35% alcohol	<b>4ml</b>	<b>4ml</b>	<b>4ml</b>
<b>knfFuel</b> (Fish Amino Acid)	Ferment fresh Fish Waste with Brown Sugar	<b>8ml</b>	<b>4ml</b>	<b>2ml</b>
<b>knfStructure</b> (WaterSoluble CalPhos)	Dissolve Charred Calcium (like bones) in Vinegar	<b>2ml</b>	<b>8ml</b>	<b>4ml</b>
<b>knfReproduction</b> (Water soluble Calcium)	Dissolve Calcium (like egg shells) in Vinegar		<b>4ml</b>	<b>8ml</b>
<b>knfMinerals</b> (Sea Salt)	Dilute sea water 1:30 or sea salt 1g/L with fresh water	<b>4g</b>	<b>4g</b>	<b>8g</b>

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.

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