











Nutri-Tech Solutions®

Nutrition Farming® Guide – Papaws

With the aim to increase soil fertility, plant resilience and plant brix (complex carbohydrates and mineral content), papaw growers can implement Nutrition Farming® strategies simply by including key products into their current programs.

Crop Phase	Key Nutrition Requirements	Suggested Products
Pre-Planting	At least 8 weeks prior to planting, determine soil nutrient requirements by taking a soil test. Broadcast your specifically designed soil amendment 4 – 6 weeks prior to planting.	Soil Therapy™
	Soil microbiology plays an essential role in nutrient solubilisation, nutrient recycling, carbon sequestration and root health. Building biological activity gives growers the opportunity to reduce dependence on chemical inputs.	Nutri-Life Micro-Force™ <i>Repeat monthly or as required</i> 
	Papaws are gross feeders and thrive on nutrient rich soils. Maintain soil reserves of nitrogen, phosphorus and potassium throughout the growing season.	Life Force® P Plus™ <i>Repeat as required</i> 
Vegetative Growth	Maintain broad-spectrum nutrition, including NPK, calcium, magnesium and trace elements, to ensure optimum productivity and quality.	Trop-Tech Triple Ten™ Nutri-Key Shuttle Seven™ Cloak™ Spray Oil <i>1 or 2 applications</i> 
		Trio (CMB) Foliar™ Cloak™ Spray Oil <i>1 or 2 applications</i> 
	Monitor nitrogen levels and apply as needed. Always include a source of carbon with nitrogen to improve N efficiency, prevent leaching, and reduce carbon-burnout.	Urea NTS Liquid Humus™ or DIY Liquid Humic Acid 
Pre-Flowering	Adequate calcium and boron are essential for flowering and pollination. Kelp contains compounds to enhance flowering and fruit-set.	Cal-Tech™ Nutri-Kelp™ Soluble Boron Cloak™ Spray Oil 
Fruit Development to Harvest	Plant Therapy™ 2 – 3 times during the season. Adjust general guide according to Plant Therapy™ report.	Plant Therapy™
	Adequate potassium is critical throughout fruit fill, for optimum fruit-sizing. Supplement with silicon for improved crop resilience.	Potassium Sulfate Dia-Life Organic™ NTS Fast Fulvic™ <i>Every 2 – 3 weeks until harvest or as required</i> 
	Phosphorus and potassium should be kept up to maintain the growth of the fruit while calcium will build crop resilience.	Phos-Force™ K-Rich™ Cloak™ Spray Oil 

 Foliar Spray  Fertigation  Ground Application

Please refer to Product Information Sheets for application rates.