



# Suggested Nutrient Applications for



# Tomatoes

Latest Update: 24/11/10

Growth Stage		Pre-planting	Transplant	Post Transplanting	Vegetative Growth	Flowering	Fruit Set to Harvest	Notes
Product	% Nutrient (N-P-K) w/v							
Humic Acid	0 - 0 - 0 + 12 Ha	12 ←						Humic acids restores soil carbon, improves water and nutrient retention
KELPIT	100% liquid Seaweed Sargassum & Durvillea			3 ←				Promote growth by supplying stable nitrogen, cytokinins and auxins. Alleviates stress.
Result Plus	14 - 8 - 10 + TE	20 ←		10-15	25	25		Balanced NKP fertilizer fortified with EDTA trace elements for early crop establishment. Can be fertigated throughout crop growth period.
Companion	Microbial Inoculant GB03		500ml/400lt water as drench pre plant					Microbial inoculant that promotes proper ecological balance, thus suppressing pathogen attack.
32.3	32 - 0 - 0, 0.3 HA		50 ←		40			Humic acid complex of UAN for efficient N feed and ameliorate soil properties for better nutrient availability.
Reach	100% Natural Plant & Root Biostimulant		3 ←		2 ←	2 ←		Biological plant stimulant to provide natural hormones, amino acids and vitamins for better growth.
SMARTRACE® Spraytrace 8	0.2 - 0 - 0 + 1.3 Zn, 1.3 Fe, 1 Mn, 0.2 Cu, 0.5 B, 0.02 Mo, 2 S			1 ←	5 ←		3	Complete trace element fertilizer as lignosulfonate complex to deliver micronutrients in an efficient way.
Spray Twin Phos	7 - 11 - 4 + 0.2 Fa, 10 Ke + TE			10 - Repeat at 14 days				Phosphite and phosphate fertilizer to grow healthy seedlings with better root system.
Firmrite CMB	15 - 0 - 0 + 22 Ca, 3 Mg, 0.1 B			30				Calcium and nitrogen to boost growth. Magnesium moves food and maintains leaf chlorophyll. Do not apply after third truss formation.
Pick 15-42	0-15-42					5 ←	5	High P and K to promote flowering and fruit growth.
Firmrite Hi B	6 Ca 2 B					5	5	Calcium and Boron maintains growing tips and produces crispy fruits. Prevents blossom end-rot.

**RATE**  
**Litres/Hectare**

↔ = **PRODUCT TO PRODUCT COMPATIBILITY\***

\* = Product to Product Compatibility when first diluted with water at correct label rates

Minimum Water Rate: Foliar Application 1:50 Fertigation 1:100

☐ = Foliar (L/ha)      ☐ = Fertigation (L/ha)

- Important Notes:**
- (1) The product label should be consulted before use of any of the products referred to on this sheet, always refer to the label when applying SprayGro Liquid Fertilizer products.
  - (2) To ensure correct nutrients are delivered to the plant, tissue testing should be carried out prior applying any nutrients to determine your crop situation. Crop damage is possible if trace elements are applied in excess more so than from deficiency.
  - (3) This information sheet is a guide only as SprayGro Liquid Fertilizers neither makes, nor authorizes any agent or representative to make any other warranties, express or implied, other than those stated on the product label.
  - (4) SprayGro Liquid Fertilizers shall not be liable for any results, loss, or damage whatsoever, whether consequential or otherwise through the use or application of products and/or materials referred to herein.
  - (5) We recommend that when applying to a crop or area for the first time, or in combination with other chemicals, a small test area should be sprayed and observed prior to the total crop spray. Combination sprays can induce crop phytotoxicity.
  - (6) Apply at times of low light intensity, early morning or preferably during the evening. Avoid applications to wet leaves, stressed crops and on exceptionally hot, dry or sunny days. Overcast, calm and cool conditions are best.
  - (7) E.&O.E.