



# Suggested Nutrient Applications for:



# Stone Fruit

Latest Update: 24/11/10

Growth Stage		Dormancy	Budswell-Pink bud	50-100% Flowering	Shuck on-Shuck off	Stone Hardening	Fruit fill-Bulking	Post-Harvest	Notes
Product	% Nutrient (N-P-K) w/v								
32.3	32 - 0 - 0, 0.3HA		2x25#	2x25	2x20	2X20	15	20	Liquid ammonium nitrate/urea to apply readily available and soluble nitrogen with humic acids.
Firmrite Hi B	6 Ca, 2 B		COMPATIBILITY*			5	2x5#		Nitrate free calcium and boron solution to improve skin texture, firmness and sugars in fruits.
KELPIT	100% Seaweed Sargussam & Durvillea	5			2			5	Natural source of auxins and cytokinins to promote growth and minimize biennial bearing.
Maxi Phos Injecta 23	16 - 23 - 0		2x20	2x20	2x15	10	10	20	Ammonium polyphosphate blend with better P availability due to its high diffusion rate in soil.
Gripper C Trace	3 Zn, 2 Mn, 1.3 Fe, 3.4S, 0.3 Cu, 0.7 B, 0.4 Mo			10	10	10	10	7	Balanced EDTA chelated fertilizer to meet crop demand under different soil pH levels.
K Blast 36	0 - 0 - 36 + 8.8 S			2x20	2x20	2x25	2x30	20	Potassium increases sugar content and moves carbohydrates into the fruits. Improves photosynthesis and structural carbohydrate synthesis to over-winter for dormancy.
Boron 15	6 - 0 - 0 + 15 B		1.5		1.5			1	Boron improves pollination, fruit formation and moves sugars to improve fruit size.
Firmrite SprayCal Mag	12 - 0 - 0 + 14 Ca, 2.5 Mg			30	2x35	2x35		15	Calcium and magnesium in 5.6:1 ratio to improve fruit skin, size and cell wall strength. You may also use <b>After Harvest 23 (23-0-0,7Ca, 2Mg) @ 30L/ha</b> for post-harvest application only.

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

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

Minimum Water Rate: Foliar Application 1:50 Fertiligation 1:100  
 # No of Fertiligations and sprays, L/ha, In-crop Nutrients, Kg/ha: 102N, 29P, 68K, 21Ca, 4Mg, 17S

**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.