



# Suggested Nutrient Applications for:



# Table Grapes Red

Latest Update: 25/10/11

Growth Stage	Pre Bud Burst	Bud Burst (BB)	4w Post BB	6w Post BB	Pre-flowering	Flowering	Fruit Set	Pea Size Berries	Bunch Closure	Veraison	Pre-Harvest	Post-Harvest	Notes
Product	% Nutrient (N-P-K) w/v												
Humic Acid 12	12 Ha	12											Ameliorates soil structure and properties to retain nutrients and moisture
MaxiPhos Injecta 23	16-23-0	15										15	Ammonium polyphosphate (APP) starter promotes early crop establishment. Better P delivery. Replaces less efficient MAP and SSP
Result Plus	14-8-10 + 0.05 S, 0.02 Mg, 0.02 Fe, 0.03 Mn, 0.02 Zn, 0.017 B, 0.017 Cu, 0.002 Mo, 0.001 Co		30		30		30		30			10	NPK Fertigation product to improve root growth and shoot development; fortified with EDTA trace elements
SMARTRACE® Zinc/Manganese	5Zn, 5Mn 5.4 S	3											Improves uniform budburst and growth
Smartrace Magnesium	5.6-0-0, 5Mg		3		3		3	3		3			Magnesium improves sugar translocation and chlorophyll.
SMARTRACE® Calcium	3.5-0-0, 5Ca						5	5					Lignosulfonate chelated calcium to improve colour and firmness.
K Blast 36	0-0-36, 8.8S		= PRODUCT TO PRODUCT COMPATIBILITY*			25	25		30				The high K fertilizer to promote colour and fruit development. Potassium increases sugar content.
Firmrite SprayCal Mag	12-0-0, 14Ca, 2.5Mg			25				25		20			Calcium and magnesium in ideal ratio to improve berry size, strength and resistance to pest infestation.
SMARTRACE® Spraytrace 8	0.2-0-0, 1 Mn, 1.34, Zn, 0.17 Cu, 1.35 Mg, 0.5 B, 1.34 Fe, 0.02 Mo, 2.1S,			5			5		5	5		5	Complete micronutrient fertilizer to remove deficiencies and maximize growth.

**Rate  
Litres/Hectare**

\* = 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.