



Latest Update: 18/11/10



Capsicum

Suggested Nutrient Applications for:

| Growth Stage | | Pre Plant | Transplant | Post Transplant | Vegetative | Flowering | Flowering & Early Fruit Set | Fruit Fill | Post Harvest | Notes |
|------------------------|--|-----------|--|------------------------------------|------------|-----------|-----------------------------|------------|--------------|---|
| Product | % Nutrient (N-P-K) w/v | | | | | | | | | |
| Humic Acid | HA 12 | 12 | | | | | | | | Humic acids restores soil carbon, improves water and nutrient retention. |
| Firmrite Spray Cat 7.5 | 0 – 0 – 0, 7.5Ca, 12.5 S | | 10 | | | | | | | N and Chloride free calcium to establish plants with better rooting. |
| Companion | Bacillus Subtilis GB03 | | 500ml/400lt water as drench pre plant | 1lt/ha Bandspray Repeat at 14 days | | | | | | Microbial inoculant that promotes proper ecological balance, thus suppressing pathogen attack. |
| Reach | 100% Natural Plant & Root Biostimulant | | 2 | 2 | | | | | | Biological plant stimulant to provide natural hormones, amino acids and vitamins for improved growth. |
| 32.3 | 32 – 0 – 0 + 0.3 Ha | | 15 | 15 | | | | | | Humic acid complex of UAN for efficient N feed and ameliorate soil properties for better nutrient availability. |
| Result Plus | 14-8-10 + TE | 40 | | 30 | | | | | | Balanced NKP fertilizer fortified with EDTA trace elements for early crop establishment. Can be fertigated throughout crop growth period. |
| Secure CAN 25 | 25-0-0, 13 Ca | | | | 25 | | 15 | | | Fully soluble calcium and nitrogen to feed plants and produce firmer fruits. |
| Bull Kelp | Kelp Extract 5 – 0 – 0 | | | 2 | 4 | | | | | Promote growth by supplying stable nitrogen, cytokinins and auxins. Alleviates stress. |
| Firmrite Hi B | 0 – 0 – 0 6Ca 2B | | | | | 5 | 5 | 5 | | Calcium and Boron maintains growing tips and produces crispy fruits. Prevents blossom end-rot. |
| Smartrace Spraytrace 8 | Fe, Zn, Mg, Mn, S, B, N, Cu, Mo | | | | 5 | | 5 | | | Complete trace element fertilizer as lignosulfonate complex to liver micronutrients in an efficient way. |
| Pick 15-42 | 0-15-42 | | = PRODUCT TO PRODUCT COMPATIBILITY* | | | 10 | | 10 | 10 | Promotes fruit expansion by drawing water and carbohydrates into the fruit, negates any adverse effect of N. |
| Firmrite CP | 0-14-0, 4Ca | | | | | 10 | | 10 | 10 | Calcium and phosphorous to produce firmer fruits with better colour. |

Rate
Litres/Hectare

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

Minimum Water Rate: Foliar Application 1:50 Fertigation 1:100 = Foliar (Lt/Ha) = Fertigation (Lt/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.