



Latest Update: 24/11/10

Suggested Nutrient Applications for:



Lettuce

| Growth Stage | | Pre-Plant | At Planting | Wk1 | Wk2 | Wk3 | Wk4 | Wk 5 | Wk 7 | Notes |
|------------------------|---|-----------|-------------|-----|-----|-----|-----|------|------|---|
| Product | % Nutrient (N-P-K) w/v | | | | | | | | | |
| Firmrite Spray Cat 7.5 | 7.5 Ca, 12.5 S | | 15 | | | | 10 | | | Nitrate and chloride free Calcium to prevent calcium disorders and boost calcium levels. |
| Companion | Bacillus Subtilis GB03 | 2 | | | | | | | | Microbial inoculant that promotes proper ecological balance, thus suppressing pathogen attack. |
| Humic Acid | 12 Ha | 10 | | 10 | | | | | | Humic acids restores soil carbon, improves water and nutrient retention |
| Reach | 100% Natural Plant & Rooting Biostimulant | | | 3 | | | | | | Promote growth by supplying stable nitrogen, cytokinins and auxins. Alleviates stress. |
| Result Plus | 14-8-10+0.05 Su, 0.02 Mg, 0.02 Zn, 0.03 Mn, 0.02 Cu, 0.03 Fe, 0.017 B, 0.002 Mo, 0.001 Co | | | | 10 | 15 | | | | Ideal NPK fertilizer fortified with EDTA trace elements for lettuce production. |
| Maxiphos 16 | 10-16-0+0.019 Mg, 0.19 S, 0.017 Zn, 0.029 Mn, 0.029 Fe, 0.017 Cu, 0.001, Mo, 0.028 B, 0.0021 Co | | | | 5 | 5 | | | | Foliar N and P fertilizer fortified with EDTA trace elements to boost N and P levels, if deficient. |
| Secure CAN 25 | 25 - 0 - 0 + 13 Ca | | | 20 | | | 20 | | | Carbonate free calcium ammonium nitrate to feed nitrogen and calcium to boost growth. |
| Smartrace Calcium | 0-0-0 + 5 Ca | | | | | 4 | 4 | 4 | 4 | Lignosulfonate chelate of calcium to boost calcium, if deficient. |
| Boron 15 | 6-0-0 + 15 B | | | | | 0.5 | | 0.5 | 0.5 | Boron improves heart formation and helps in calcium fixation to cell wall that improves crispiness. |
| Smartrace Magnesium | 5.6-0-0 + 5 Mg | | | | | 2 | 2 | 2 | 2 | Lignosulfonate chelated magnesium to improve colour. |
| Pick 15-42 | 0-15-42 | | | | | | | 6 | 6 | Phosphorous and potassium improves lettuce size. |
| K Blast 36 | 0-0-36 + 8.8 S | | | | | | | 6 | 6 | Potassium negates excessive N application and improves heart formation. |

Rates
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.