Grow Program: Bioponics – Lettuce, Kale & Watercress

The Nature's Source Difference: Nature's Source plant foods are high efficiency nutrition formulated with oilseed extract, an all-natural and renewable source of plant nutrition. The low salt formulations enhance nutrient uptake by the plant.

Feeding Recommendations

Float-Deep Water Program: Beginning from day of transplanting, feed Nature's Source Organic 3-1-1 at 100 ppm nitrogen. Maintain 100 to 150 ppm nitrogen by monitoring EC through to harvest.

NFT Program: From day of transplanting, feed with Nature's Source Organic 3-1-1 at 150 ppm N. Monitor reservoir EC to keep within 125 to 175 ppm N.

Nature's Source Benefits: The highly refined oilseed extract base has a very low salt index which tends to buffer solution pH and have a minimal impact on the solution's dissolved oxygen.

Hydroponics in General: Dissolved oxygen should be monitored and held above 3 ppm. Standard solution pH optimum is 5.8. A water sanitation protocol must be developed, review the equipment and materials summarized at: www.watereducationalliance.org

Many Growers report no supplemental nutrition is necessary due to the immediately available natural balance of Nature's Source.

Referenced Products
Nature's Source Organic® Plant Food 3-1-1



