





# Herbs Crop Programme



|                     |  |  |  |  |
|---------------------|---|--|---|---|
| GROWTH STAGE        | Seeding   | Establishment  | Vegetative growth   | Harvest   |
| Product             |   |  |   |   |
| Aqualatus/Integrate |   | 1.2 L/ha every 4 weeks   |   |   |
| Bio-Chel Initiate   |   | 1.0-2.0 L/ha   |   |   |
| Fortify Cu*         |   | 1.0 L/ha at 7 to 10 day intervals  | 1.0 L/ha at 7 to 10 day intervals   |   |
| Bio-Chel Ca         |   | 1.0 L/ha at 7 to 10 day intervals  | 1.0 L/ha at 7 to 10 day intervals   |   |
| Sion*               |   |  |   | 0.25-0.5 L/ha   |
| Sentinel*           |   | 0.25-0.5 L/ha as required  | 0.25-0.5 L/ha as required   |   |

| Aqualatus/Integrate   | Bio-Chel Initiate  | Fortify Cu   | Bio-Chel Ca  | Sion   | Sentinel  |
|---|--|--|--|--|---|
| Treating the growing media with Aqualatus will improve water and nutrient distribution within the root zone. Aqualatus does this by expanding the root zone wetted area where larger healthier root systems can develop to access greater levels of nutrients which result in a better quality plant. | Initiate is a multi-function liquid lignin complex, providing a new source of organic bio-stimulant to aid the establishment of plants in all substrates by generating a healthy and energetic rootzone. | Fortify Cu is a unique formulation of PO <sub>4</sub> , PO <sub>3</sub> , copper and halide ions which complement each other to support plant bio-fortification and reduce yield loss, and with programmed use will reduce susceptibility to disease infection such as oomycete and pseudomonas type diseases. | Regular applications of applied calcium is essential for building cellular integrity and cell strength, and is proven to combat abiotic stresses.<br>Applying foliar calcium during fast growing cycle of herbs ensures the delivery of calcium to where it is needed. | A unique silicon nutrient for foliar and root application to increase the strength, growth of all crops.<br>One of the more obvious effects of adding silicon to crops is the visible response from the applications.<br>Plants become stronger with thicker stems and leaves. | Product is based upon the delivery of mono-silicic and Salicylic acid to the crop. This is the only form of silicon plants will accept.<br>Once applied it helps to build a physical barrier to the crop and helps reduce both susceptibility to disease infection but also to predation from insect pests. |

\*Apply with other spray applications to increase nutrient mobility reduce effects of biotic and abiotic stresses.