






Lettuce Crop Programme



					
GROWTH STAGE	Pre-Planting	Transplanting	Vegetative growth	Head development	Pre-Harvest
Product					
Aqualatus/Integrate		1.2 L/ha every 4 weeks			
Cypher	4.0 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	
Sentinel*			0.25-0.5 L/ha as required	0.25-0.5 L/ha as required	0.25-0.5 L/ha as required

Aqualatus/Integrate	Cypher	Fortify Cu	Bio-Chel Ca	Sentinel
Treating the soils 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.	Cypher is a modified organic acid blend and is designed to condition soils. Cypher enhances nutrient uptake by combining nutrients with humic substances to aid well-balanced nutrition. Cypher improves the structure of soil by promoting fungi to create a crumb structure for better water and oxygen intake and improved root penetration	Fortify Cu is a unique formulation of PO ₄ , PO ₃ , 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. Applying foliar calcium during fast growing cycle of lettuce ensures the delivery of calcium to where it is needed.	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. Once applied it helps to build a physical barrier to the crop and helps reduce both susceptibility to disease infection but also to the predation from insect pests and caterpillars.

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