

Regime Date: 3/26/23  
HYDROPONICS WITH 33.0 % UV

Elements in ppm	Fertilizers	Amount in kg/ltr	Cost USD
1. No3: 58.02	Calcium Nitrate	55.0	67.1
2. P: 22.02	Potassium Nitrate	5.0	9.5
3. K: 104.26	Magnesium Nitrate	5.0	4.15
4. Ca: 18.83	Ferilline	55.0	367.95
5. Mg: 11.38	Borax	5.0	5.25
6. S: 37.76	Magnesium Sulphate	5.0	2.15
7. Fe: 6.4	Mono p phosphate	33.0	94.05
8. Mn: 1.17	Potassium Sulphate	55.0	70.4
9. Cu: 0.76	Ammonium Sulphate	5.0	3.65
10. B: 0.99	Sodium Molybdate	5.0	115.05
11. Zn: 0.54	Mn chellate	5.0	44.9
12. Mo: 3.51	Zn chellate	2.0	18.2
13. N-NH4: 1.34	Cu chellate	3.0	27.54
14. EC: 1.2	Nitric acid	33.0	19.14
15. pH: 5.5	Phosphoric acid	3.0	3.78
	Ferromax	3.0	20.37
Total			\$873.18

Greenhouses summary : 33

Total volume : 555.0