BIOS® CROP PROGRAM
Biologically Integrated & Organic Systems

Tomatoes

Soil Type: Sand

Time	Product Used	Application Rate [2] (per hectare)	Nutrients Applied (kg per hectare) N	P	K	Ca	Mg	S
Pre-plant (3-14 days before transplant - 1m band in plant line)								
	Compost [1]	20m^3	148	77	77	300	29	29
	New Era High P	250kg		38		80		
	K sulphate	50kg			21			11
	Mg sulphate	100kg					11	13
	+ Trace elements							
Weekly from transplant to flowering								
	OFS Org Nitrogen	20L	7.2		1.2			
	OFS Fish Emulsion	10L	0.8	0.2	0.2			
	OFS Humus 26	1 x 5L			0.2			
Weekly from flowering to early fruit set								
	OFS Org Nitrogen	30L	7.2		1.2			
	OFS Liq Phosphorus	10L	2.4			6.4		
	Mg sulphate (1x, wk3)	100kg					11	13
	OFS Fish Emulsion	10L	0.8	0.2	0.2			
	OFS Humus 26	1 x 5L			0.2			
Weekly to golf ball size fruit								
	OFS Org Nitrogen	30L	7.2		1.2			
	OFS Liq Phosph	10L	2.4			6.4		
	K sulphate	1 x 50kg			21			11
	OFS Humus 26	1 x 5L			0.2			
Weekly for fruit fill								
	OFS Org Nitrogen	30L	7.2		1.2			
	K sulphate	1 x 50kg			21			11
Weekly for mature green fruit through harvest								
	Potassium sulphate	20kg			34			14
Total nutrients applied			**183**	**115**	**180**	**393**	**51**	**102**

Note: All care has been taken to provide advice based on the latest scientific information. This program is supplied as a base program and should be adjusted for individual situations. As individual farms vary significantly, no guarantee or responsibility can be accepted for crop performance. Plant tissue analysis should be used to monitor crop growth and the program altered accordingly.

Organic Farming Systems
Ph: 08 9384 3789
Fax: 08 9384 3379
www.organicfarming.com.au
admin@organicfarming.com.au