

Technofert Demo Trial Kıvık - Ovaköy - Antalya 2013-2014

Prepared by:
Market Development Department
Doktor Tarsa / Turkey

Farmer Name : **Ramazan Uçar**
Plant : **Tomato**
Trial Area : **0,063 ha**
Control Plot : **0,063 ha**
Variety : **İkram F1**
Planting : **04 Ekim,2013**
Plant Density : **28.000 plant/ha**
Water Source : **Well**



TOTAL FERTILIZER USED BY FARMER

FERTILIZER	DOSAGE kg/ha	N	P	K	S	Ca	Mg
0.52.34	128		66,56	43,52			
18.18.18	88	15,84	15,84	15,84			
16..8..24	1000	160	80	240			20
KTS	56			14	8,96		
Calmag	64	7,04				11,2	4,16
20..10..20	64	12,8	6,4	12,8			
14..5..30	64	8,96	3,2	19,2			
Potassium Nitrate	104	14,04		47,32			
Calcium Nitrate	72	11,16				19,08	
TOTAL	1640	229,84	172	392,68	8,96	30,28	24,16



TOTAL FERTILIZERS USED BY DRT

FERTILIZER	DOSAGE kg/ha	N	P	K	S	Ca	Mg
0.52.34	128		66,56	43,52			
18.18.18	32	5,76	5,76	5,76			
Technofert 17-6-25	1064	180,88	63,84	266			21,28
KTS	56			14	8,96		
Calmag	64	7,04				11,2	4,16
20..10..20	64	12,8	6,4	12,8			
Technofert 18-17-21	56	10,08	9,52	11,76			
Potassium Nitrate	104	14,04		47,32			
Calcium Nitrate	72	11,16				19,08	
TOTAL	1640	241,76	152,08	401,16	8,96	30,28	25,44





COMPARISON OF TOTAL APPLIED FERTILIZER

	DOSAGE kg/ha	N	P	K	S	Ca	Mg
FARMER	1640	229,84	172	392,68	8,96	30,28	24,16
DRT	1640	241,76	152,08	401,16	8,96	30,28	25,44



















Benefit & Cost (TL)

Technofert vs Brand X

	Unit	Farmer	Technofert	Difference
Total Fertilizer Cost	TL/ha	7.320,00	8.490,00	1.170,00
Yield	Ton/ha	111,20	128,40	17,20
Price	TL/Ton	1.200,00	1.200,00	0,00
Gross Income	TL/ha	133.440,00	154.080,00	20.640,00
Net Income	TL/ha	126.120,00	145.590,00	19.470,00

Increase in Income 15%

Increase in Yield 15%

Note : Data gathered until 30th of April. Rest is not calculated.



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“ Quality of Technofert better than others” said by Ramazan Uçar.

