Effects of application Ariashimi fertilizers on Pistachios



20-20-20 Aria	Elements	Advantages	Consumption
Complete fertilizer +	N=20%, P2O5=	Containing balanced	Spray: 2 to 3
TE	20%	elements	Kg in 1000
	K2O = 20%	Help to growth, flowering	liter water
	Fe=0.05%	and higher yield,	fertigation: 10
	Zn=0.02%,	High percent of micro	-15 Kg /ha
	Mn=0.02%	nutrients in chelated form	
	Cu=0.02%,	Foliar application ability	
	B=0.006%		



The effects of 20-20-20 Aria on Pistachios – Isfahan - Aran & Bidgol - 2015



Waker Calcium	Elements	Advantages	Consumption
Calcium enriched	Ca=10%	Improving plant resistance	Spray: 1 to 2
with Amino Acid	Amino Acid= 25%	in undesirable	Kg per 1000
		environmental conditions	liter water
		(drought, cold)	
		Increases quality of fruits	
		and storing	
		Increases fruits yield and	
		Containing large amount of	
		different amino-acids to	
		increase the quality and	
		quantity of yield	

Waker mix	Elements	Advantages	Consumption
Micro nutrient	Fe=4.2%, Zn=	Provides all types of micro	Spray: 1 to 1.5
elements enriched	2.7%	nutrients and various	liter per 1000
with Amino -Acid	Mn=2.4%, Cu=	amino acids	liter water
	1%	Increases quantity and	
	B=0.3%,	quality yields	
	Mo=0.06%	Increases the speed and	
	Amino Acid= 22%	amount of element	
		absorption due to chelating	
		properties of amino acids	





The effects of Waker ca & Waker mix on Pistachios – Kerman – Zarand - 2015