

Effects of application Ariashimi fertilizers on Citrus



Waker zinc	Elements	Advantages	Consumption
Zn enriched with Amino Acid	Zn=15%, Amino Acid= 25%	<ul style="list-style-type: none">-Improving plant growth-Increasing growth and enzymes hormones-Increases plant resistance in undesirable environmental conditions (drought, cold...)Containing large amount of amino acids for increasing the quantity and quality yields	Spray: 1 to 2 Kg per 1000 liter water



The effects of Waker Zn on citrus – Fars – Jahrom - 2013



Waker Manganese	Elements	Advantages	Consumption
Mn enriched with Amino Acid	Mn=10% Amino Acid= 25%	<p>Removing manganese deficiency and increasing plant photosynthesis</p> <p>Increases plant resistance in undesirable environmental conditions (drought, cold...)</p> <p>Containing large amount of amino acids for increasing the quantity and quality of yields</p>	<p>Spray: 1 to 2 Kg per 1000 liter water</p>



The effects of Waker Mn on citrus – Fars - Jahrom- 2013



Algora	Elements	Advantages	Consumption
Complete fertilizer, with plant growth stimulator	PGR= 317 ppm N= 14%, P2O5= 14% K2O= 14%, Fe=0.4% Zn=4%, Mn=0.4% Cu=0.1%, B=0.01%	-rooting increasing -Increases absorbing nutrients -improving the quality and quantity of the yields	Spray: one pack in 1000 liter water fertigation: 2 to 3 packs/ha



The effects of Algora on citrus – Mazandaran – Tonekabon - 2015



Setak	Elements	Advantages	Consumption
(EDDHA Chelated) Iron enriched by zinc and manganese	Fe=5.5%, Mn= 1.1% Zn= 0.75%	A balanced compound of iron, zinc and manganese Removing the chlorosis caused by iron, zinc and manganese deficiency Sustainable in a vast range of acidic to alkaline soils	fertigation: 2 to 3 Kg /ha



The effects of Setak on citrus – Mazandaran – Sari - 2015



Waker Fe	Elements	Advantages	Consumption
Fe enriched with Amino-acid	Fe=10% Amino Acid= 25%	-improvement in germination -removing leaf chlorosis -Increases photosynthesis output in leaves Containing large amount of different amino-acids to increase the quality and quantity yields	Spray: 1 to 2 Kg per 1000 liter water



The effects of Waker Fe on citrus – Mazandaran – Sari - 2015



TABAK 19-19-19	Elements	Advantages	Consumption
Complete fertilizer(NPK+TE)	N=19%, P ₂ O ₅ = 19% K ₂ O= 19%, Fe=0.2% Zn=0.1%, Mn=0.1% Cu=0.07%, B=0.03%	Containing balanced macro elements in same amount Help to the growth, floral and higher yield, High percent of micro nutrients in chelated form foliar application ability	Spray: 2 to 3 Kg in 1000 liter water fertigation: 10 Kg /ha



The effects of Tabak 19-19-19 on citrus – Mazandaran – Sari - 2015



TABAK 10-52-10	Elements	Advantages	Consumption
Complete fertilizer(high phosphorous + micro elements)	N=10%, P2O5= 52% K2O= 10%, Fe=0.2% Zn=0.1%, Mn=0.1% Cu=0.07%, B=0.03%	Containing macro elements with high percent of phosphorous Roots stimulation Increases flowering and fruiting High percent of micro nutrients in chelated form Foliar application ability	Spray: 2 to 3 Kg in 1000 liter water fertigation: 10 Kg /ha



The effects of Tabak 10-52-10 on citrus – Mazandaran – Sari - 2015