

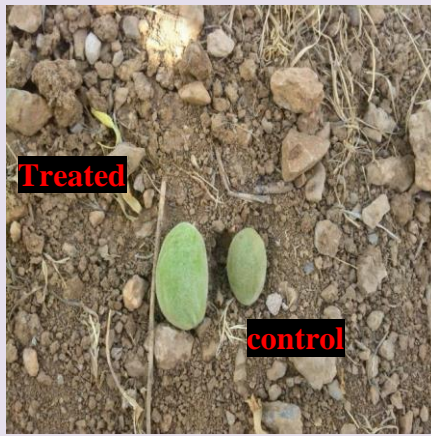
## Effects of application Ariashimi fertilizers on Almond & walnut



Algora	Elements	Advantages	Consumption
Complete fertilizer, with plant growth stimulator	PGR= 317 ppm N= 14%, P2O5= 14% K2O= 14%, Fe=0.4% Zn=0.4%, 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

20-20-20 Aria	Elements	Advantages	Consumption
Complete fertilizer + TE	N=20%, P2O5= 20% K2O= 20%, Fe=0.05% Zn=0.02%, Mn=0.02% Cu=0.02%, B=0.006%	Containing balanced elements Help to growth, flowering 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 -15 Kg /ha





The effects of Algora & 20-20-20 Aria on Almond- Chaharmahal and Bakhtiari – Borujen- 2015



Deport	Elements	Advantages	Consumption
(EDDHA Chelated) Iron with high ortho-ortho	Fe= 6% Ortho- Ortho 4.5%	-Effective removal of yellowness caused by iron deficiency -stability to pH=11 -Rapid absorption and long stability -Increases growth	fertigation: 2 to 4 Kg /ha



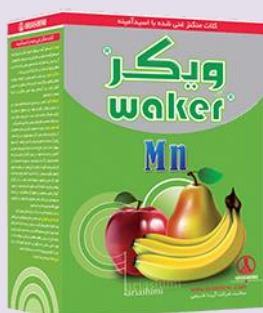
The effects of Diport & 20-20-20 Aria on Walnut - Chaharmahal and Bakhtiari – Borujen - 2015



Waker mix	Elements	Advantages	Consumption
Micro nutrient elements enriched with Amino - Acid	Fe=4.2%, Zn= 2.7% Mn=2.4%, Cu= 1% B=0.3%, Mo=0.06% Amino Acid= 22%	Provides all types of micro nutrients and various amino acids Increases quantity and quality yields Increases the speed and amount of element absorption due to chelating properties of amino acids	Spray: 1 to 1.5 liter per 1000 liter water
TABAK 15-5-30+2 MgO	Elements	Advantages	Consumption
Complete fertilizer( high potassium + Magnesium + micro elements)	N=15%, P2O5= 5% K2O= 30%, MgO=2%,Fe=0.2% Zn=0.1%, Mn=0.1% Cu=0.07%, B=0.03%	Containing macro elements with high percent of potassium Increases size and quality of fruit 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 Waker mix & Tabak 15-5-30 on Walnut - Chaharmahal and Bakhtiari – Borujen - 2015



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



The effects of Waker Mn on Walnut – Mazandaran - Sari - 2015



Humic	Elements	Advantages	Consumption
Humic acid, enriched with folvic acid and NPK+TE	Humic Acid= 30% Folic Acid= 10%, N=11% P2O5= 8%, K2O= 17% TE=1%	-Increases roots growth and development -Improvement of nutrients absorption through leave and roots -Increase in the performance and improvement of quality of the yields Increase in fertilizer efficiency, absorption and using nitrogen and phosphorus Improvement in ventilation and modification of soil structure	Spray: one to two packs in 1000 liter water fertigation: 2 to 3 packs /ha



The effects of Ariashimi fertilizers on Almond - Chaharmahal and Bakhtiari – Shahrekord- 2015



Bostano 0-0-50+ 18 S + TE	Elements	Advantages	Consumption
Potassium +TE sulfate	K <sub>2</sub> O=50% SO <sub>3</sub> = 45%(S=18%) TE=1%	Suitable for under pressure & dropping system due to high acidity High contents of potassium for improving the size of product Nutrients in chelated form	fertigation: 10 to 15 Kg /ha



The effects of Bostano & 20-20-20 Aria on Walnut - Chaharmahal and Bakhtiari – Saman- 2015



Deport (EDDHA Chelated) Iron with high ortho-ortho	Elements	Advantages	Consumption
	Fe= 6% Ortho- Ortho 4.5%	-Effective removal of yellowness caused by iron deficiency -stability to pH=11 -Rapid absorption and long stability -Increases growth	fertigation: 2 to 4 Kg /ha



The effects of Diport on Almont - Chaharmahal and Bakhtiari – Borujen - 2015





The effects of Waker mix & Hasmic on Almont - Chaharmahal and Bakhtiari – Borujen - 2015



The effects of Tabak 15-5-30 on on Almont - Chaharmahal and Bakhtiari – Borujen - 2015