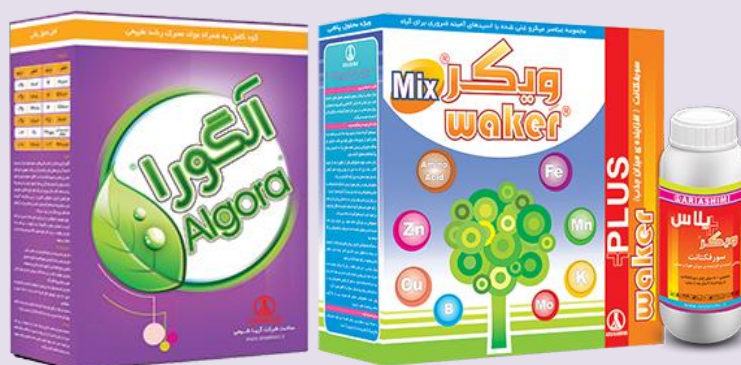


## Effects of application Ariashimi fertilizers on Bell peper



Algora	Elements	Advantages	Consumption
Complete fertilizer, with plant growth stimulator	PGR= 317 ppm N= 14%, P <sub>2</sub> O <sub>5</sub> = 14% K <sub>2</sub> O= 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

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



The effects of Algora & Waker mix on Bell peper- Kerman - 2014

Effects of application Ariashimi fertilizers on Peper





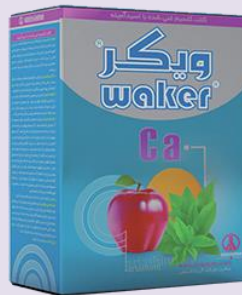
The effects of Algora & Waker mix on peper- Kerman- 2014



TABAK 19-19-19	Elements	Advantages	Consumption
Complete fertilizer(NPK+TE)	N=19%, P <sub>2</sub> O <sub>5</sub> = 19% K <sub>2</sub> 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 peper - Khuzestan - Gotvand - 2014



Waker Calcium	Elements	Advantages	Consumption
Calcium enriched with Amino Acid	Ca=10% Amino Acid= 25%	Improving plant resistance in undesirable environmental conditions (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	Spray: 1 to 2 Kg per 1000 liter water



The effects of Waker Ca on peper - Alborz - Tonkaman - 2015