

Manufacturer of Pesticides and Fertilizers







Ariashimi Company, producer of agricultural pesticides and fertilizers was established in Sistan & Baluchistan Province in 1994 and started its utilization in 1999. Presently, it is one of the most prominent companies in production and distribution of agricultural pesticides and fertilizers in Iran.

Ariashimi company has advanced and modern production lines and is able to produce all types of toxics by various formulations (WP, GR, SP, DS, SL, EC, SC, OD, EW, FS, WG, DF and CS). The company has a separate unit for agricultural fertilizers formulation. The factory is located in 52,000 square meters area with 10,5000 square meters substructure.

The Lab section of the company is equipped with fully advanced and specialized HPLC-GC, Laser Diffraction Particle Size Analyzer, UV-VIS... Ariashimi has 1400 distributors across the country. The distribution and sales department of the company provides products for the customers with reasonable price and on time delivery in all provinces via its offices and agents along with sale and technical experts. The annual products of this company are over 4000 tons with more than 110 types of Pesticides and 60 types of fertilizers.

Supervision and visiting farms, holding educational seminars, participating in specialized exhibitions and providing after-sale-services from the beginning to the end of a farming season are among the services of technical department.

Despite sanctions conditions in previous years, the foreign commerce department of Ariashimi company was honored to receive the Certificate of Exporter of the Year in 2012,2013 and 2014 for exporting products to neighboring countries (Afghanistan, Tajikistan, Armenia, Iraq, Uzbekistan and Azerbaijan) and plans to develop its exportation to other neighboring counties in order to be in top of the competiitons pyramid in agricultural pesticides and fertilizers producers through this interaction.



## **Aramix**<sup>®</sup>

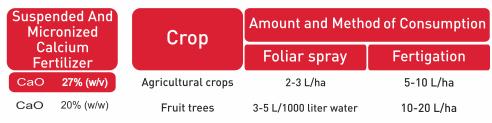
Micronutrients Elements With Magnesium And Sulfur		
Mg0	3.5%	
S	12%	
Fe	5.5%	
Mn	3%	
Zn	4%	
Cu	1%	
В	0.5%	
Мо	0.08%	

Crop	Amount and Method of Consumption		
	Soil/ Fertigation		
Agricultural crops	5-10 Kg/ha		
Fruit trees	10-20 Kg/ha		
Greenhouse crops	1-2 Kg/1000 liter water		
Advantages: • Providing all micro-elements, magnesium and sulfur for plant at the same time			

- Resolve the deficiency of micro-elements in various plants
- $\bullet$  Increasing the quantity and quality of agricultural and garden crops



## Calcium Aria®



#### Advantages:

- Can be used in all crops and orchards
- Strengthen cells and increase health of the plant
- Quantitative increase of fruit and seed productions and increase yield through the effect of calcium in improving flowering quality





Kinds of Packaging: 5 L . 1 L

# Parumi- s®

	spension sulfur	Crop	Amount and Metho	od of Consum
	ilizer 80%	S. 5p	Foliar spray	Fertigatio
S	80% (w/v)	Agricultural crops	1-2 L/ha	4-5 L/ha
S	56% (w/w)	Fruit trees	1-2 L/1000 liter water	5-7 L/ha

#### Advantages:

- Reduction of soil pH and improve the absorption of micronutrients (iron and zinc) and phosphorous
- · Release of food that established in the soil
- Increase processes of growth and photosynthesis in plant
- With fungicidal and acaricidal properties and soil disinfectant
- Contain particles with 5-micron size





Kinds of Packaging: 10L . 5L . 1L

# Deport®

(EDDHA Chelated) Iron With High Ortho- Ortho

Fe 6%

Ortho- Ortho 4.8%

#### Crop

Fruit trees nurseries
Citrus - Non-bearing fruit trees
Citrus - Non-Trees in bearing restart
Citrus - Non-Trees in complete bearing stage
Citrus - Non-bearing fruit trees
Citrus - Non-Trees in bearing restart
Citrus - Non-Trees in complete bearing stage
Grape

Grape
Agricultural crops
Ornamental plants

#### Soil Usage

2 to 5 g per square meter
15 to 30 g per tree
30 to 40 g per tree
70 to 150 g per tree
10 to 15 g per tree
30 to 50 g per tree
50 to 100 g per tree
10 to 20 g per tree
1.5 to 3 kg per hectare
3 to 6 g per square meter

#### Advantages:

- Iron chelate stability up to pH=11 in soil
- Appropriate for soil and fertigation use
- Avoid spraying on branches and leaves
- Usable in various types of alkaline and calcareous soils
- Fast absorbing and long lasting





Kinds of Packaging: 25 Kg • 1 Kg • 150 gr • 50 gr



## Crop

#### Amount and Method of Consumption

#### **Spraying**

#### **Fertigation**

#### Time and frequency of use

Agricultural crops 1.5-2 kg/ ha (1 pocket per hectare)

2-3 kg/ ha (2 pockets per hectare)

1-2 spraying times during early growth period

Gardening

2-3 kg /1000 liters water (2 pockets per 1000 liters water)

3-5 kg /ha (2-3 pockets per hectare)

2-3 spraying times with 15-day intervals

**Growth Stimulator** With micro and macronutrients

#### Advantages:

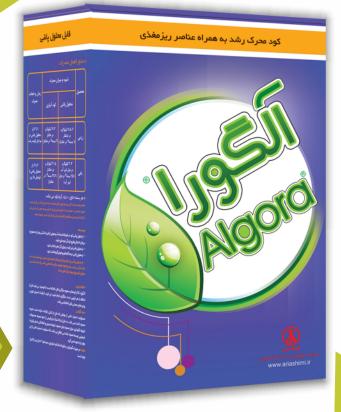
- Decrease and improve symptoms of nutrient deficiency in crops.
- 10% P<sub>2</sub>O<sub>5</sub> 10% 10%
- Fe-EDTA 0.1%
- Zn-EDTA 0.3%

Ν

K<sub>2</sub>O

- Cu-EDTA 0.02%
  - В 0.07% Мо 0.002%
- Increasing root volume and consequently improving nutrients absorption.
- Considerable increase of plant growth speed and qualitative and quantitative improvement of the plant.
- Suitable for all stages of plant growth.





Kinds of Packaging: 1/5 Kg . 200 gr . 50 gr



## Crop

### **Amount and Method of Consumption**

#### **Spraying**

#### **Fertigation**

Time and frequency of use

Agricultural crops 1.5 kg/ ha (1 pocket per hectare)

3-4 kg/ ha (2 -3pockets per hectare) 1-2 times spraying during growth period with 15-day intervals

Gardening

1.5-3 kg /1000 liters water (1-2 pockets per 1000 liters water)

4-5 kg /ha (3 pockets per hectare)

2-3 times spraying before flowering with 15-day intervals

#### Advantages:

- Increase the growth and expansion of root.
- Improving absorption of nutrients through leaves and root.
- Increasing yields performance and improving quality.
- $\bullet$  Increasing efficiency and improving absorption and use of nitrogen and phosphorus.

Organic Fertilizer with Humic Acid & Fulvic Acid + TE

N	5%
P <sub>2</sub> O <sub>5</sub>	2%
K <sub>2</sub> O	15%
Fe	0.2%
Mn	0.04%
Cu	0.04%
Humic Acid	20%

3%

Fulvic Acid





Kinds of Packaging: 1/5 Kg . 50 gr

## Humisoil Ariashimi®

#### **Amount and Method of Consumption** Crop Foliar spray Soil/ Fertigation with method of seed treatment **Agricultural crops** 1-2 lit/ha 10-15 lit/ha 1 liter per100 kg of seeds Gardening 10-15 lit/ha 2 Lit/1000 liter water **Gardening crops** 2 Lit/1000 liter water 1-2 liter/1000 square meter Organic Fertilizer Advantages: contains Humic Acid

& Fulvic Acid
Humic Acid 13.5% (w/v)
Humic Acid 12% (w/w)

Fulvic Acid 3.5% (w/v) Fulvic Acid 3% (w/w)

K<sub>2</sub>O 3.5% (W/V)

- · Increasing germination percentage and root system establishment
- Conversion of nutrients such as phosphorus into absorbable forms by plant
- Usable in all soils, especially saline and alkaline soils





Kinds of Packaging:  $20\,L$  .  $5\,L$  .  $1\,L$ 

# Wuger Mix<sup>®</sup>

## Crop

#### **Amount and Method of Consumption**

#### **Consumption Foliar spray**

#### Time and repeats

Fruit trees

1-1.5 Kg/1000 liter water

2-3 times from fruit growth start, to 20 days before harvest, at 10-14 days intervals

Agricultural crops

1 Kg/ha

2-3 times from 3-4 foliate and during production of chlorophyll, at 10-14 day intervals

Greenhouse crops

50-100 g/100 liter water

One time before flowering at 10-14 days intervals

#### Advantages:

- Improving plant resistance in undesirable environmental conditions (drought, cold....).
- Provides all types of micro nutrients and various amino acids.
- Increase yields quantity and quality.
- Increase the speed and amount of element absorption due to chelating properties of amino acids.
- $\bullet$  Containing large amount of different amino-acids to increase the quality and quantity of yield.

Complex of micronutrients Enriched with amino acid

Fe	4.2%
Zn	2.7%
Mn	2.4%
Cu	1%
В	0.3%
Мо	0.06%
(	000/

Free Amino acid

169



Kinds of Packaging: 1 kg . 50 g

## **Bostano**®

# Amount and Method of Consumption Fertigation Foliar spray Agricultural crops 10-15 kg/ha 2-3 kg/ha Fruit trees 15-20 kg/ha 3-5 kg/1000 liter water Greenhouse crops 6-12 kg/ha 3-5 kg/1000 liter water

#### 0-0-50+18S+TE

K <sub>2</sub> O	50%
S	18%
Fe-EDTA	0.1%
Zn-EDTA	0.05%
Cu-EDTA	0.05%

#### Advantages:

- The source of potassium and sulfur, completely soluble in water and suitable for the final stages of development.
- has been chelated micro elements to form stable in alkaline pH.
- have high levels of potassium to increase resistance to stress, drought, salinity heat and cold.
- prevent the strips closure in drip irrigation system due to acidic pH.





Kinds of Packaging: 25 kg . 5 kg . 2kg





