

### VALOR ..... we love chemistry

The world agricultural community is the strongest in terms of investment

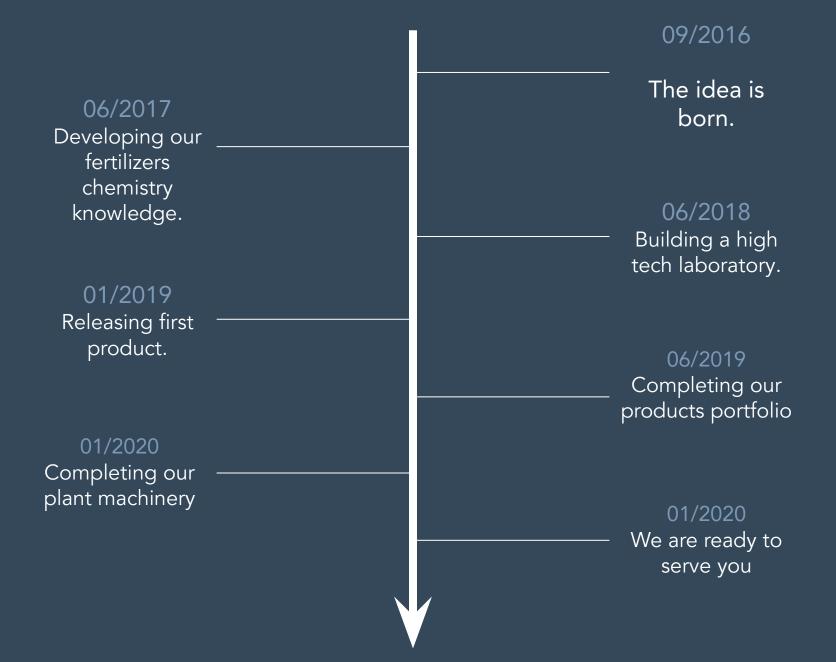
Many are trying hard to enter this field but as much as this field requires strong entities capable of investing effectively.

VALOR is one of the strongest entities in the Egyptian fertilizer manufacturing market and we are able to invest strongly through a well developed laboratory and factory, we really do chemistry very well in our plant which gives us the capability to face any competitor, and also through export our local products with extra high quality.

VALOR is creating new chemistry era.

### Our Valor Summary





### **ALAA SAMIR**

Chief executive officer (CEO)



### **AHMED GAMAL**

Chief operational officer (COO)



## **AKRAM GODA**

Chief financial officer (CFO)



### **REFAAT SALEM**

Plant Manager



## **RANA SAMIR**

**Chief Accountant** 





Bringing innovation, using chemistry to produce safe fertilizers for farmers with economic prices and high quality

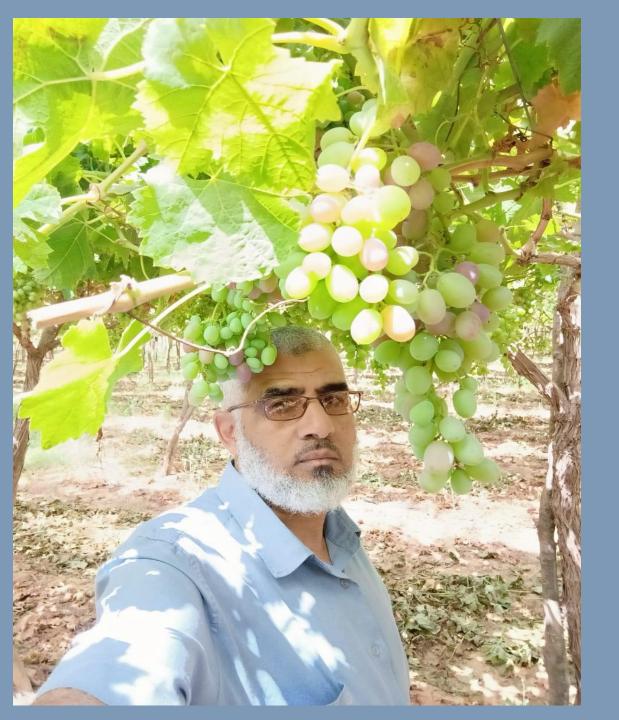
### Vision

Helping Farms To Feed the World

We meet the needs of your agricultural environment of fertilizers We create what suits every different farming environment **Quality and effectiveness are** the direct result after using our products We always search and develop our products We always develop our factory with the latest machinery and reactors to cover the largest range of fertilizer products

Mission

services



"

I am always impressed with the results of VALOR products

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Gamal hedya Conserve co. Farm land consultant















### Man power

Packing Production Lab. Supply chain 6 Employees 6 Employees 12 chemist 4 Employees Management quality safety admin 3 Employees 6 managers 3 Employees 5 Employees

Total

# Products







# PRODUCTS Soil correctors

Product code	Definition	composition	form
SI/L/1	Organic matter 50%	Yeast Vinas, sugar alcohol, amino acids, fulvic acid	Liquid
SI/L/2	Organic matter50% +growth regulators	Yeast Vinas, sugar alcohol, amino acids, fulvic acid, 0.2% 6-Benzylaminopurine, 0.1% IBA	Liquid
SI/L/12	Anti salinity	12.5% calcium oxide, 5%carboxylic acids, 0.1% indol butyric acid, soil antiseptics, 1% methionine, 1% proline	Liquid
SI/L/13	Anti salinity	14.5% calcium oxide, 5%carboxylic acids, 0.1% indol butyric acid, soil antiseptics, 5% methionine, 5% proline, fulvic acid, lignosulfonic acid	Liquid
SI/L/13C	Anti salinity	10% calcium oxide,5% potassium oxide 5%carboxylic acids, 0.1% indol butyric acid, soil antiseptics, 5% methionine, 5% proline, fulvic acid, lignosulfonic acid	Liquid

# PRODUCTS Calcium supplement

Product code	Definition	composition	form
SI/L/14	Calcium-Boron-magnesium with Nitrogen	18% calcium oxide ( calcium nitrate), 1%Boron, 5% magnesium oxide, lignosulfonic acid, EDTA	Liquid
SI/L/14ic	Calcium-Boron-magnesium with Nitrogen	15% calcium oxide ( calcium nitrate), 0.5%Boron, 5% magnesium oxide, lignosulfonic acid, EDTA, 0.2% NAA	Liquid
SI/L/14ic	Calcium-Boron without Nitrogen	10% calcium oxide ( calcium actete), 0.5%Boron, lignosulfonic acid, EDTA, 0.2% NAA	Liquid
SI/L/18	Calcium-magnesium without nitrogen	4% calcium oxide, 1%magnesium oxide, lignosulfonic acid, EDTA	Liquid
SI/L/19	Calcium	20% calcium oxide, 1% magnesium oxide, lignosulfonic acid, EDTA	Liquid

# PRODUCTS Calcium supplement

Product code	Definition	composition	form
SI/P/46	Calcium-Boron	18% calcium oxide, 1%Boron, EDTA	powder
SI/P/46ruv	Calcium-Boron	18% calcium oxide 1%Boron, lignosulfonic acid, EDTA, glutamic acid	powder
SI/L/14ic	Calcium-Boron without Nitrogen	28 % calcium oxide ( calcium actete), 1%Boron, lignosulfonic acid, oxalic acid EDTA, glutamic acid	powder
SI/L/18	Calcium-boron without nitrogen	25 % calcium oxide ( calcium actete), 0.5%Boron, lignosulfonic acid, oxalic acid EDTA, glutamic acid	powder

# PRODUCTS Potassium supplement

Product code	Definition	composition	form
SI/L/3	Potassium 5%	5% potassium oxide, sugar alcohol, organic matter	Liquid
SI/L/45	Potassium 12%	12% potassium oxide, 6% nitrogen, 6%P2O5 0.2% 6-Benzylaminopurine (6-6-12)	Liquid
SI/L/6	Potassium 36%	36% potassium oxide, 0.2% 6-Benzylaminopurine, methionin, proline (0-0-36)	Liquid
SI/L/5	Potassium 40%	40% potassium oxide, 6% nitrogen, 10%P2O5 0.2% 6-Benzylaminopurine, urea cetrate, urea posphate, organic matter (6-10-40)	Liquid
SI/L/7	Potassium 46%	46% potassium oxide (0-0-46)	Liquid
SI/L/7c	Potassium 46%	46% potassium oxide, 0.2% 6-Benzylaminopurine, methionin, proline (0-0-46)	Liquid

# PRODUCTS Potassium supplement

Product code	Definition	composition	form
SI/L/10	(10-30-40)	40% potassium oxide, 10% nitrogen, 30%P2O5 0.2% NAA, urea cetrate, urea posphate, 0.5%molybednium, 0.5% seaweed (10-30-40)	Liquid
SI/L/9	(10-40-50)	50% potassium oxide, 10% nitrogen, 40%P2O5 0.2% NAA, urea cetrate, urea posphate, 0.5%molybednium, 0.5% seaweed (10-30-40)	Liquid
SI/P/45	Potassium 34%	34% potassium methionin, proline (0-0-34)	powder

# PRODUCTS Elements

Product code	Definition	composition	form
SI/L/20	Mix (Fe-Zn-Mn)(3-2-2) EDTA	3% fe (chelated amino acid) – 2% manganese (chelated EDTA) – 2% zinc (chelated EDTA) 1% boron – 0.25% molybdenum – 0.01 cobalt Lysine – glycine – glutamic acid – low biuret urea	Liquid
SI/L/21	Mix (Fe-Zn-Mn)(2-3-2) EDTA	2% fe (chelated amino acid) – 2% manganese (chelated EDTA) – 3% zinc (chelated EDTA) 1% boron – 0.25% molybdenum – 0.01 cobalt Lysine – glycine – glutamic acid – low biuret urea	Liquid
SI/L/21	Mix (Fe-Zn-Mn)(3-2-2) A.A.	2% fe (chelated amino acid) – 2% manganese (chelated amino acid) – 3% zinc (chelated amino acid) 1% boron – 0.25% molybdenum – 0.01 cobalt 5% Magnesium oxide Lysine – glycine – glutamic acid – low biuret urea	Liquid
SI/L/24	Magnesium 8%	8% magnesium oxide, 6% nitrogen, 0.2%	Liquid

# PRODUCTS Elements

Product code	Definition	composition	form
SI/P/59	Mix (Fe-Zn-Mn)(7-4-4) EDTA	7% fe (chelated amino acid) – 4% manganese (chelated EDTA) – 4% zinc (chelated EDTA) 1% boron – 0.1% molybdenum – 0.01 cobalt 5% magnesium oxide	Powder
SI/L/59ex	Mix (Fe-Zn-Mn)(4-6-4) EDTA	4% fe (chelated amino acid) – 4% manganese (chelated EDTA) – 6% zinc (chelated EDTA) 1% boron – 0.1% molybdenum – 0.01 cobalt 5% magnesium oxide	Powder
SI/L/60	Mix (Fe-Zn-Mn)(7-4-4) A.A.	7% fe (chelated amino acid) – 4% manganese (chelated amino acid) – 4% zinc (chelated amino acid) 1% boron – 0.1% molybdenum – 0.01 cobalt 5% Magnesium oxide  Lysine – glycine – glutamic acid	Powder

# PRODUCTS Elements

Product code	Definition	composition	form
SI/P/59	Mix (Fe-Zn-Mn)(4-2-2) EDTA <b>Hi-moly</b>	4% fe (chelated amino acid) – 2% manganese (chelated EDTA) – 2% zinc (chelated EDTA) 1% boron – 1.5% molybdenum – 0.01 cobalt 5% magnesium oxide	Powder
SI/L/60	Mix (Fe-Zn-Mn)(4-2-2) A.A. <b>Hi-moly</b>	4% fe (chelated amino acid) – 2% manganese (chelated amino acid) – 2% zinc (chelated amino acid) 1% boron – 1.5% molybdenum – 0.01 cobalt 5% Magnesium oxide Lysine – glycine – glutamic acid	Powder
SI/L/64	Mix (Fe-Zn-Mn)(2-1-1) A.A. <b>Hi-moly-boron</b>	7% fe (chelated amino acid) – 4% manganese (chelated amino acid) – 4% zinc (chelated amino acid) <u>5% boron</u> – <u>0.1% molybdenum</u> – 0.01 cobalt  5% Magnesium oxide  Lysine – glycine – glutamic acid	Powder



Product code	Definition	composition	form
SI/L/26zn	Zinc EDTA	7% zinc (chelated EDTA)	Liquid
SI/L/26mn	Manganese EDTA	7% manganese (chelated EDTA)	liquid
SI/L/26fe	Iron A.A	7% iron (chelated amino acid )	Liquid
SI/L/24	Magnesium EDTA	7% magnesium (chelated EDTA)	Liquid
SI/L/30	Boron ethanolamine	11% boron (chelated MEA)	Liquid
SI/L/31	Boron – molybdenum	11 % boron MEA + 1 % MO	Liquid



Product code	Definition	composition	form
SI/P/54	Iron 13%	13% Fe (chelated amino acid)	Powder
SI/P/55	Zinc 13% EDTA	13% zinc chelated EDTA	Powder
SI/P/56	Zinc 13% EDTA + Amino acid	13% zinc chelated EDTA + glutamic acid	Powder
SI/P/57	Manganese 13% EDTA	13% manganese chelated EDTA	Powder
SI/P/58	Manganese 13% EDTA + amino acid	13% manganese chelated EDTA + glutamic acid	Powder
SI/L/31	Boron – molybdenum	11 % boron MEA + 1 % MO	Liquid

### PRODUCTS Powder NPK

Product code	Definition	composition	form
SI/P/48	18-18-18	Powder NPK + tryptophan + glutamic acid	Powder
SI/P/49	0-35-0	Powder NPK + urea citrate	Powder
SI/P/50	15-15-15- (5Mg)	Powder NPK + tryptophan + glutamic acid +5% magnesium oxide	Powder
SI/P/51	0-0-34	34% potassium oxide in source of potassium citrate	Powder

#### PRODUCTS Amino acid

Product code	Definition	composition	form
SI/L/35	20 % amino acid	Glutamic acid, tryptophan, proline, glycine. Lysine, methionine, threonine, arginine, niacin, ascorbic acid, 0.2% 6BA, 0.1% GA, methyle salicilate,	Liquid
SI/L/34	20 % amino acid + seaweed	Glutamic acid, tryptophan, proline, glycine. Lysine, methionine, threonine, arginine, niacin, ascorbic acid, 0.2% 6BA, 0.1% GA, methyle salicilate, 3% ascophyllum nodosum	Liquid

# PRODUCTS Growth regulators

Product code	Definition	composition	form
SI/L/38c	Root growth regulator	0.3% IBA , NAA, GA, seaweed	Liquid
SI/L/38	Root growth regulator	0.6% IBA , NAA, GA, seaweed	Liquid
SI/L/42	Root growth regulator	6% IBA , NAA, GA, seaweed	Liquid
SI/L/40	Cytokinin	4% Cytokinin, 4% oxine	Liquid