



HADIR INTERNATIONAL CO.LTD

Agricultural Supply Administration Product Test Presentation



Product test report

Location: Al-Naya Agricultural project_ Shendi

Crop : Lucerne

Treatment: Etaboro fertilizer

Dosage: $\frac{1}{2}$ L/Fed

Application method: through pivot irrigation system

Treated area: 15 Fed

Control area: 15 Fed

Application date: December12/2017

Result:



Treatment	Plant length average (Cm)	Yield (ton)
Treated area	65	7.578
Control area	64.7	7.344

Notes:

The treated area reflected the following observations

- 1-High recover rate at the next cut
- 2-Strong stem

Product test report



Location: Al-Naya Agricultural project_ Shendi

Crop : Lucerne

Treatment: nitro-Express fertilizer

Dosage: 1 Kg/Fed

Application method: through pivot irrigation system

Treated area: 15 Fed

Control area: 15 Fed

Application date: December12/2017

Results:



Treatment	Plant length average (Cm)	Yield (ton)
Treated area	65	7.578
Control area	64.7	7.344

Notes:

The treated area reflected the following observations:

- 1- High recover rate at the next cut .
- 2-Strong stem.

After application :











Product test report

Location: Gaafar Elsir farm

Crop : Tomato(open field)

Treatment: Amino fruit fertilizer

Dosage: 500 ml/10000 plants

Application method: foliar

Treated area: 10,000 plants

Control area: 10,000 plants

Application date: December 13, 20, 27/2017

Results:

Yield (Kg)	Treated area	Control area
1	600	900
2	800	800
3	1300	1300
4	2400	2400
5	2400	2400

Notes:

The treated area reflected the following observations

- Faster grow
- Strong stem
- Wide leaf
- Strong fruits



Product test report

Location: Gaafar Elsir farm

Crop : Tomato(open field)

Treatment: **Meristem Fe fertilizer**

Dosage: 500g/10000 plants

Application method: through irrigation system

Treated area: 10,000 plants

Control area: 10,000 plants

Application date: December 14, 21/2017

Results:

Yield (Kg)	Treated area	Control area
1	600	900
2	800	800
3	1300	1300
4	2400	2400
5	2400	2400

Notes:

The treated area reflected the following observations

1. Faster grow
2. Strong stem
3. Wide leaf
4. Strong fruits



Product test report

Location: Gaafar Elsir Farm

Crop : Cucumber (green house)

Treatment: Aminofruit fertilizer

Dosage: 250 ml/100L water

Application method: Foliar

Treated area: 2000 plants

Control area: 2000 plants

**Application date: December 13, 20, 27/2017,
January 4, 11, 17/2018**

Plants stage: 15 days



Results:

Yield (Kg)	Applied area	Control area
1	50	10
2	30	50
3	280	350
4	240	320
5	590	390
6	450	280
7	360	350
8	380	220
9	750	450

Notes:

The treated area reflected the following observations

- Faster grow
- Strong stem
- Strong fruits



Product test report

Location: Gaafar Elsir Farm

Crop : Cucumber(green house)

Treatment: Meristem Fe fertilizer

Dosage: 250 g/100L water

Application method: through drip irrigation system

Treated area: 2000 plants

Control area: 2000 plants

Application date: December13, 20/2017

Plants stage: 15 days



Results:

Yield (Kg)	Treated area	Control area
1	50	10
2	30	50
3	280	350
4	240	320
5	590	390
6	450	280
7	360	350
8	380	220
9	750	450

Notes:

The treated area reflected the following observations

- Faster grow
- Strong stem
- Wide leaf
- Strong fruits













































Vision:

Our vision is to be a strong competitor in agriculture industry and offer an organic and chemical solutions to reach sustainable agriculture business of customers. Besides that we want to be one of the forces driving to breakthrough the industry.

mission

Our mission is to be a leader of market and become an institution that comes to mind by focusing better on agriculture sector, forwarding under tagline “We care about the chemistry of Turkish Agriculture” and offering the best quality of product and service. On the way of being huge we care our customers, our suppliers, our employees and all our stakeholders.



About Avagro Agricultural Chemistry:

AVAGRO is established in 2013 in order to improve agriculture potential of The World. It starts as a new formation in the sector with a strong and knowledgeable team for sustainable productions of plant nutrition and protection products. Our market activities are based on openness, transparency, honesty, mutual respect, commitment to ethics, environmental sensitivity and social responsibility.

Avagro Agricultural Chemicals is a manufacturer of goods and services and cares responsibilities to its customers, employees, society and environment.

Institutionalism, technology, motivation of employees and customer satisfaction are activities which constitute the main axis. We are not having any compromises in quality from the beginning and spend resources to improve quality and serves.



We made a plan to stay a “trusted” company on market even though standard requirements increase each day. And we know that to reach it the customer trust and satisfaction should be completely satisfied.

Our company is aware that moving these ideas of continuous improvement and we know that knowledge is an indispensable value, and because of a corporate structure our company is growing rapidly in the sector.



product	Content	Feasibility in market
Saleca p (pk)	10-30-0+me (liquid) N10% nitrate nitrogen 6% ammonium nitrogen 4% p2o5 30%-zn 4%	Feasible because of its liquid
Salica K power (NK)	5-0-25+me (liquid)NH2-N 5% K2O 25% Mn1%	Not feasible boor combination
NPK salica 7	NH2-N 7% P2O5 7% K2O 7% liquid	
	The most feasible one in this group is salica P	



Product	Content	Feasibility in market
Sprin NPK	18-18-18+me 20-20-20+me Me-B-fe -mn- zn -cu Stable ph range of EDTA chelate No3-N -NH4-N	Feasible
As Apower sprin	18-18-18+te 11-6-40+te 0-40-40+te 11-42-11+te Te:B-cu-fe -zn- mo-zn N:NH4-N NH2N No3N Stable range of PH of EDTA chelated	Feasible more than sprin because of mo and NH2N

Product	Content	Feasibility in market
Carba MaG6+B	Nitrate nitrogen (NO ₃ N)6% MgO 9%+B	Feasible because it can work as flower failing in hibitor
Carba Mang	MN6%	Not feasible because no need for sole micro element
Carba Zinc	Zn 7%	Not feasible //////////



Product	Content	Feasibility in market
Salica Cal 9+13 secondary element	Cao 12%+B 0.2% liquid	Feasible
Carba P	10-30-0+me(zn4% liquid	Feasible
Carba P	5-21-0 liquid	Not feasible poor compunet
Carba K power	5-0-25+Mn1%	Not feasible
Carba K	0-0-20%	/// ///



Product	Content	Feasibility in market
Salica sar active sa	Organic matter 25% - K2o 6% alginig acid 0-5% es (ds/m)13.9% PH 5.5- 7.5	Not feasible
K sill salica complex	K2O 13%	Not feasible
Carba	0.5-20	/// ///



Product	Content	Feasibility
Big asprin N-P-K	5-15-30	Not feasible
Black root salica humate	Organic matter 13% Humic and fulvic acid 12% K2O 1% PH 7.4-9.4	Feasible