

## Salica®

SERIES PRODUCT

### SALİCA IRON POWER

Ferrous Fertilizer Solution



5 L. 20 L.

**GUARANTEED CONTENT** W/W  
Water Soluble Iron (Fe) 8 %

**TERMS OF USE:**

Foliar Application: 150-200 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 500-700 cc /da

### CARBA Fe6

Iron Chelate - EDDHA



1 kg 5 kg

PLANT	DOSAGE	Vineyard	10-20 gr/omca
Seedling	10-20 gr/plant	Ornamental plants	500-600 gr/da
Young trees	20-50 gr/tree	Strawberry	500-1000 gr/da
Mature trees	80-150 gr/tree	Vegetables	250-300 gr/da
Citrus (Mature Trees)	50-200 gr/tree	Field crops	250-300 gr/da

**GUARANTEED CONTENT** W/W  
Water Soluble Iron (Fe) 6 %  
Chelated Iron with EDDHA (Fe) 6 %  
pH interval at which Fe-EDDHA is stable 6,5-11

### FERFİVE

Trace Element Added Liquid Organomineral Fertilizer



1 L. 5 L. 20 L.

**GUARANTEED CONTENT** W/W  
Organic Matter 10 %  
Water Soluble Iron (Fe) 5 %  
Free Amino Acids 1 %  
Maximum Chlorine 0,01 %  
pH 1 - 3

**TERMS OF USE:**

Foliar Application: 200-250 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 1,5-3 L /da

### SALİCA CAL 9+B

Calcium Chloride Solution



1 L 5 L 20 L

**GUARANTEED CONTENT** W/W  
Water Soluble Calcium Oxide (CaO) 12 %  
Water Soluble Boron (B) 0,2 %

**TERMS OF USE:**

Foliar Application: 200-300 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 1 - 2 L /da

### SALİCA CAL-OAT

Calcium Chloride Solution



1 L 5 L 20 L

**GUARANTEED CONTENT** W/W  
Water Soluble Calcium Oxide (CaO) 15 %

**TERMS OF USE:**

Foliar Application: 200-300 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 0,5 - 1 L /da

### SALİCA ZMAX

Liquid Micro Plant Nutrients Mixture



1 L. 5 L. 20 L.

**GUARANTEED CONTENT** W/W  
Water Soluble Manganese (Mn) 2 %  
Water Soluble Zinc (Zn) 8 %

**TERMS OF USE:**

Foliar Application: 200-300 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 1- 2 L /da

### SALİCA ZİNC

Zinc Fertilizer Solution (Contains Zinc Sulfate)



1 L 5 L 20 L

**GUARANTEED CONTENT** W/W  
Water Soluble Zinc (Zn) 7 %

**TERMS OF USE:**

Foliar Application: 150-200 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 0,5- 1 L /da

### SALİCA ÇİNKO BOR

Mixture of Micro Plant Nutrients



1 kg 2,5 kg

**GUARANTEED CONTENT** W/W  
Water Soluble Boron (B) 7 %  
Water Soluble Zinc (Zn) 14 %

**TERMS OF USE:**

Foliar Application: 200-300 gr/100 liters of water.  
Soil Application (With Drip Irrigation): 0,5- 1 kg /da

### SALİCA BOR

Boron Etanolamin



1 L. 5 L.

**GUARANTEED CONTENT** W/W  
Water Soluble Boron (B) 9 %

**TERMS OF USE:**

Foliar Application: 100-200 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 500-700 cc/da

### SALİCA MANG

Manganese Fertilizer Solution (Containing Manganese Sulfate)



1 L 5 L 20 L

**GUARANTEED CONTENT** W/W  
Water Soluble Manganese (Mn) 6 %

**TERMS OF USE:**

Foliar Application: 150-200 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 0,5- 1 L /da

### SALİCA MAG 6

Magnesium Nitrate Solution



1 L 5 L 20 L

**GUARANTEED CONTENT** W/W  
Nitrate Nitrogen (NO<sub>3</sub>-N) 6 %  
Water Soluble Magnesium Oxide (MgO) 9 %

**TERMS OF USE:**

Foliar Application: 200-300 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 1-1,5 L/da

## TIERACİD

Liquid Organic Fertilizer With Animal Origin Amino Acid



GUARANTEED CONTENT		W/W
Organic Matter		30 %
Organic Carbon		12 %
Organic Nitrogen		2,5 %
Free Amino Acids		12 %
pH		5,5 - 7,5

PLANT NAME	APPLICATION TIME	APPLICATION DOSAGE AND METHOD	
		FOLIAR APPLICATION	SOIL APPLICATION Drip irrigation
Greenhouse	From planting to the end of harvest, 2 times with 1 week intervals	60-120 cc/100 L water	0,75-1 L /da
Outdoor Vegetables	Twice with an interval of 15-20 days from planting to the end of harvest	60-120 cc/100 L water	500-750 cc/da
Winter Vegetables	From planting to the end of harvest, 2 times with 1 week interval	60-120 cc/100 L water	500-750 cc/da
Melon, Watermelon etc.	2-3 repetitions with an interval of 20-30 days, starting from spring	75-125 cc/100 L water	600-800 cc/da
Ornamental Plants	Twice every 15 days from planting until the end of harvest	50-75 cc/ 100 L water	200-400 cc/da
Fruit trees	3 applications are recommended; 1-Before bud and flowering 2-During fruit formation 3-Until the end of harvest	75-125 cc/100 L water	600 cc-1,2 L/da or per tree 15-30 cc
Industrial Plants	2 repetitions with an interval of 20 days when the height reaches 10-15 cm	100-125 cc/100 L water	1-1,5 L/da
Farm plants		100-150 cc/100 L water	-

## BLACK BASE

Liquid Organic Fertilizer With Animal Origin Amino Acid



GUARANTEED CONTENT		W/W
Organic Matter		50 %
Organic Carbon		24 %
Organic Nitrogen		8 %
Free Amino Acids		8 %
pH		5,5 - 7,5

PLANT NAME	APPLICATION TIME	APPLICATION DOSAGE AND METHOD	
		FOLIAR APPLICATION	SOIL APPLICATION Drip irrigation
Greenhouse	From planting to the end of harvest, 2 times with 1 week intervals	75-150 cc/100 L water	1-1,2 L /da
Outdoor Vegetables	Twice with an interval of 15-20 days from planting to the end of harvest	75-150 cc/100 L water	750 cc-1 L/da
Winter Vegetables	From planting to the end of harvest, 2 times with 1 week interval	75-150 cc/100 L water	750 cc-1 L/da
Melon, Watermelon etc.	2-3 repetitions with an interval of 20-30 days, starting from spring	100-150 cc/100 L water	800 cc-1 L/da
Ornamental Plants	Twice every 15 days from planting until the end of harvest	60-75 cc/ 100 L water	250-500 cc/da
Fruit trees	3 applications are recommended; 1-Before bud and flowering 2-During fruit formation 3-Until the end of harvest	100-150 cc/100 L water	750 cc-1 L/da or per tree 15-45 cc
Industrial Plants	2 repetitions with an interval of 20 days when the height reaches 10-15 cm	100-150 cc/100 L water	1,5-2 L/da
Farm plants		100-150 cc/100 L water	-

## SALİCA AMİNOASİT

Liquid Organic Fertilizer With Plant Origin Amino Acid



GUARANTEED CONTENT		W/W
Organic Matter		45 %
Organic Carbon		15 %
Organic Nitrogen (N)		3,5 %
Free Amino Acids		13,5 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)		2 %
pH		3,4 - 5,4

PLANT NAME	APPLICATION TIME	APPLICATION DOSAGE AND METHOD	
		FOLIAR APPLICATION	SOIL APPLICATION Drip irrigation
Vegetables	It is applied 1 week after transplanting until harvest.	200-250 cc/100 L water is applied every 1 week.	Apply once a week at 1-3 L/da.
Citrus and Fruit Trees	It is applied from the flowering period to harvest	200-250 cc/100 L water is applied every 7-10 days.	1-3 L/da every 7-15 days
Vineyard	It is applied from flower formation to harvest	200-250 cc/100 L water is applied every 10 days	1-3 L/da every 20 days
Field and Industrial Plants	It is applied from planting or transplanting until harvest	200-250 cc/100 L water is applied every 2-3 weeks	-
Green Areas and Cut Flowers	It is applied from the pre-flowering period.	200-250 cc/100 L water is applied every 7-15 days	-

## AVAMİN

Liquid Organic Fertilizer With Plant Origin Amino Acid



GUARANTEED CONTENT		W/W
Organic Matter		45 %
Organic Carbon		16 %
Organic Nitrogen		2,3 %
Free Amino Acids		4 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)		6 %
pH		3,3 - 5,3

### TERMS OF USE:

Foliar Application: 200-250 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 1,5-3 L/da

## AVAMİNO

Solid Organic Fertilizer With Plant Origin Amino Acid



GUARANTEED CONTENT		W/W
Organic Matter		70 %
Organic Carbon		19 %
Organic Nitrogen		5,6 %
Free Amino Acids		34 %
Maximum Humidity		20 %
pH		2,7- 4,7

APPLICATION AREA	APPLICATION TIME	APPLICATION DOSAGE AND TYPE	
		FOLIAR APPLICATION	SOIL APPLICATION Drip irrigation
Farm plants	It can be applied to the leaves by mixing with liquid or solid fertilizers or alone. 2-4 applications are sufficient during the production period.	30-50 gr./100 L water	100 gr./da
Vegetables	It can be applied alone or mixed with foliar fertilizers. 2-4 applications are sufficient during the production period.	30-50 gr./100 L water	100 gr./da
Fruits	1st Period: Just before bud and flowering 2nd Period: During Fruit Formation 3rd Period: Foliar application during the fruit growth period. Avamino can be used alone or mixed with other foliar fertilizers.	30-50 gr./100 L water	100 gr./da

## SALİCA ROOT HUMATE

Liquid Humic Acid



GUARANTEED CONTENT		W/W
Organic Matter		13 %
Total (Humic + Fulvic) Acid		12 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)		1 %
pH		7,3 - 9,3

### TERMS OF USE:

Foliar Application: 200-250 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 1,5-3 L /da

## AVACİD

Plant Based Liquid Organic Fertilizer



GUARANTEED CONTENT		W/W
Organic Matter		35 %
Organic Carbon		15 %
Total Nitrogen (N)		1 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)		1 %
pH		4 - 6

### TERMS OF USE:

Foliar Application: 200-300 gr / 100 liters of water.  
Soil Application (With Drip Irrigation) : 0,5 - 1 kg /da

## ZEKFUL

Plant Based Liquid Organic Fertilizer



GUARANTEED CONTENT		W/W
Organic Matter		45 %
Organic Carbon		19 %
Total Nitrogen (N)		2,8 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)		5 %
pH		3,5 - 5,5

APPLICATION AREA	APPLICATION TIME	APPLICATION DOSE	
		FOLIAR APPLICATION	SOIL APPLICATION Drip irrigation
Vegetables	1 week after transplanting, 2 weeks apart until harvest	200-400 cc/100 L water	2-4 L /da
Citrus and Fruit Trees	After the first flowers appear, 15 days apart until harvest	200-400 cc/100 L water	2-4 L /da
Vineyard	From flower formation to harvest, every 10 days	200-400 cc/100 L water	2-4 L /da
Field and Industrial Plants	From Sowing or Diversion until harvest. It can be applied every 2-3 weeks.	200-250 cc/100 L water	-
Green Areas and Cut Flowers	It can be applied at intervals of 7-15 days, starting from the pre-flowering period	200-250 cc/100 L water	-

## AVONOF

Plant Based Liquid Organic Fertilizer



GUARANTEED CONTENT		W/W
Organic Matter		45 %
Organic Carbon		19 %
Total Nitrogen (N)		2,7 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)		3,5 %
pH		3,5 - 5,5

APPLICATION AREA	APPLICATION TIME	APPLICATION DOSE	
		FOLIAR APPLICATION	SOIL APPLICATION Drip irrigation
Vegetables	1 week after transplanting, 2 weeks apart until harvest	200-400 cc/100 L water	2-4 L /da
Citrus and Fruit Trees	After the first flowers appear, 15 days apart until harvest	200-400 cc/100 L water	2-4 L /da
Vineyard	From flower formation to harvest, every 10 days	200-400 cc/100 L water	2-4 L /da
Field and Industrial Plants	From Sowing or Diversion until harvest. It can be applied every 2-3 weeks.	200-250 cc/100 L water	-
Green Areas and Cut Flowers	It can be applied at intervals of 7-15 days, starting from the pre-flowering period	200-250 cc/100 L water	-

## AVOPLEX

Plant Based Liquid Organic Fertilizer



GUARANTEED CONTENT		W/W
Organic Matter		34 %
Organic Carbon		19 %
Total Nitrogen (N)		2,3 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)		4 %
pH		3,5 - 5,5

APPLICATION AREA	APPLICATION TIME	APPLICATION DOSE	
		FOLIAR APPLICATION	SOIL APPLICATION Drip irrigation
Vegetables	1 week after transplanting, 2 weeks apart until harvest	200-400 cc/100 L water	2-4 L /da
Citrus and Fruit Trees	After the first flowers appear, 15 days apart until harvest	200-400 cc/100 L water	2-4 L /da
Vineyard	From flower formation to harvest, every 10 days	200-400 cc/100 L water	2-4 L /da
Field and Industrial Plants	From Sowing or Diversion until harvest. It can be applied every 2-3 weeks.	200-250 cc/100 L water	-
Green Areas and Cut Flowers	It can be applied at intervals of 7-15 days, starting from the pre-flowering period	200-250 cc/100 L water	-

# SPECIFIC FERTILIZERS

## SALİCA SAR AKTİVA SA

Liquid Seaweed



0,5 L 1 L

GUARANTEED CONTENT	W/W
Organic Matter	25 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	6 %
Alginic Acid	0,5 %
Maximum Ec (dS/m)	30
pH	5,5 - 7,5

### TERMS OF USE:

Foliar Application: 25-75 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 125-250 cc/da

## GATHER MOSS-TOKİN

Liquid Seaweed



0,5 L 1 L

GUARANTEED CONTENT	W/W
Organic Matter	5 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	5 %
Alginic Acid	0,4 %
Maximum Ec (dS/m)	30
pH	9,7 - 11,7

### TERMS OF USE:

Foliar Application: 25-75 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 125-250 cc/da

## AVALGİN

Liquid Seaweed



1 L 5 L 20 L

GUARANTEED CONTENT	W/W
Organic Matter	30 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	3 %
Alginic Acid	0,3 %
Maximum Ec (dS/m)	30
pH	7 - 9

### TERMS OF USE:

Foliar Application: 75-150 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 0,5-1 L /da

## SALİCA MOLİBDEN

Mixture Of Micro Plant Nutrients



500 gr

GUARANTEED CONTENT	W/W
Water Soluble Boron (B)	8 %
Water Soluble Manganese (Mn)	1 %
Water Soluble Molybdenum (Mo)	10 %
Water Soluble Zinc (Zn)	5 %

### TERMS OF USE:

Foliar Application: 50-100 gr /100 liters of water.  
Soil Application (With Drip Irrigation): 200-250 gr/da

## MİCROFUL ZMF

Mixture Of Micro Plant Nutrients



1 kg 5 kg

GUARANTEED CONTENT	W/W
Water Soluble Boron (B)	0,7 %
Water Soluble Iron (Fe)	2 %
Water Soluble Manganese (Mn)	3,5 %
Water Soluble Molybdenum (Mo)	0,02 %
Water Soluble Zinc (Zn)	6 %

### TERMS OF USE:

Foliar Application:  
150 - 200 gr/100 liters of water.  
Soil Application (With Drip Irrigation):  
500 - 800 gr /da

## K-SİL SALİCA

Potassium Solution



1 L 5 L

GUARANTEED CONTENT	W/W
Water Soluble Potassium Oxide (K <sub>2</sub> O)	13 %

### TERMS OF USE:

Foliar Application: 150-300 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 500 cc/da

## CUPPER SALİCA

Copper Fertilizer Solution

(Containing Copper Sulphate)



1 L 5 L

GUARANTEED CONTENT	W/W
Water Soluble Copper (Cu)	9 %

### TERMS OF USE:

Foliar Application: 150-300 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 500 cc/da

## BLUE CUPPER

Copper Fertilizer Solution

(Containing Copper Nitrate)



1 L 5 L

GUARANTEED CONTENT	W/W
Water Soluble Copper (Cu)	5 %

### TERMS OF USE:

Foliar Application: 200-250 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 0,5-1 L/da

## SALİCA COP

Trace Element Added Liquid Organomineral Fertilizer



1 L

GUARANTEED CONTENT	W/W
Organic Matter	20 %
Water Soluble Copper (Cu)	6 %
Free Amino Acid	4 %
Maximum Chlorine	0,5 %
pH	1,4 - 3,4

### TERMS OF USE:

Foliar Application: 150-200 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 1 L /da

## CARBA 0-5-20

PK Fertilizer Solution



1 L 5 L

GUARANTEED CONTENT	W/W
Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	5 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	20 %

### TERMS OF USE:

Foliar Application: 200-250 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 1-1,5 L/da

## BLACK DUR

Plant Growth Stopper



1 L

GUARANTEED CONTENT	W/W
Organic Matter	33 %
Organic Carbon (C)	15 %
Total Nitrogen (N)	1,5 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	2 %
pH	4 - 6

### TERMS OF USE:

Foliar Application: 30-50 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 100-300 cc/da

## pH REGULATORS DISINFECTANTS

### SARIKIZ

Elemental Liquid Sulfur



1 L 5 L 20 L

PLANT	SOIL APPLICATION	FOILAR APPLICATION
Vineyard	1,5-2 L /da	200-300 cc/100 L water
Fruits	1-2 L /da	200-300 cc/100 L water
Vegetables	1-1,5 L /da	150-200 cc/da
Cereals	1-1,5 L /da	150-200 cc/da
Canola	1-1,5 L /da	150-200 cc/da
Sugar Beet	1-1,5 L /da	200-250 cc/da
Other Cultural Plants	1-2 L /da	150-300 cc/da

### PİGEON

pH Regulator with Organic acids



15 kg

Foliar Application:  
100-300 gr / 100 liters of water.  
Soil Application (With Drip Irrigation):  
1-2 kg /da

### TEPEKESEN

It is recommended to use for Cocktail Tomatoes



1 L

Soil Application (With Drip Irrigation):  
300 - 500 cc/ da

Application Time

It is recommended to make 1 application during the peak cutting period.

### COCO WET POWER

Spreader & Adhesive - pH Regulator



100 cc

CONSIDERATIONS IN USAGE AND DOSAGE:  
Fungicides, insecticides, acaricides, Herbicides, micronutrients, plant growth regulators:

Terms of use: for 100 L water , use 10 ml.

### CDS OKSİ

pH Regulator  
Liquid Chlorine  
dioxide Solution



30 L

Foliar Application: 250-500 cc /100 liters of water  
Soil Application (With Drip Irrigation): 1 - 5 L /da

### SALİCA ASPİRİNATE

Sal Remover



5 L 20 L

Foliar Application: 10 0-300 cc /100 liters of water  
Soil Application (With Drip Irrigation): 1 - 5 L /da

### OXY ASPRİX

pH Regulator



1 L 5 L

Foliar Application: 250-300 cc /100 liters of water  
Soil Application (With Drip Irrigation): 1,5 - 2 L /da

### POOLPRİX

pH Regulator



20 kg

Foliar Application: 250-500 gr /100 liters of water  
Soil Application (With Drip Irrigation): 1 - 5 Kg /da

# NPK & MACRO SPECIAL FERTILIZERS

## SALICA N30

Nitrogen Fertilizer Solution



1 L. 5 L. 20 L.

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	30 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	7,4 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	7,4 %
Urea Nitrogen (NH <sub>2</sub> -N)	15,2 %

### TERMS OF USE:

Foliar Application: 200-300 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 2-3 L /da

## SALICA P 10-30-0+ME

NP Fertilizer Solution



1 L. 5 L. 20 L.

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	10 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	6 %
Ammonium Nitrogen(NH <sub>4</sub> -N)	4 %
Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	30 %
Water Soluble Zinc (Zn)	4 %

### TERMS OF USE:

Foliar Application: 200-250 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 1 - 1,5 L /da

## ULTRA FLOWER

5-15-0+ME  
NP Fertilizer Solution



1 L. 5 L. 20 L.

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	5 %
Urea Nitrogen (NH <sub>2</sub> -N)	5 %
Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	15 %
Water Soluble Zinc (Zn)	6 %

### TERMS OF USE:

Foliar Application: 200-250 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 1 - 1,5 L /da

## SALICA K POWER

5-0-25+ME

NK Fertilizer Solution



1 L. 5 L. 20 L.

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	5 %
Urea Nitrogen (NH <sub>2</sub> -N)	5 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	25 %
Water Soluble Manganese (Mn)	1 %

### TERMS OF USE:

Foliar Application: 200-300 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 1-2 L /da

## POTAZ 24

NK Fertilizer Solution



1 L. 5 L. 20 L.

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	4 %
Urea Nitrogen (NH <sub>2</sub> -N)	4 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	24 %

### TERMS OF USE:

Foliar Application: 200-300 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 1 - 3 L /da

## SALICA K-2542

Potassium Thysulfate



1 L. 5 L. 20 L.

GUARANTEED CONTENT	W/W
Water Soluble Potassium Oxide (K <sub>2</sub> O)	25 %
Water Soluble Sulfur Trioxide (SO <sub>3</sub> )	42 %

### TERMS OF USE:

Foliar Application: 100-200 cc/100 liters of water.  
Soil Application (With Drip Irrigation):  
500-800 cc /da

## REAP POWER 309

Liquid Organic Fertilizer Vegetable Origin



20 kg

GUARANTEED CONTENT	W/W
Organic Matter	35 %
Organic Carbon	19 %
Total Nitrogen (N)	1,5 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	2 %
pH	4,3 - 6,3

### TERMS OF USE:

Foliar Application: 150-300 gr/100 liters of water.  
Soil Application (With Drip Irrigation): 2 - 3 Kg /da

## SALICA 7 7-7-7

NPK Fertilizer Solution



1 L. 5 L. 20 L.

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	7 %
Urea Nitrogen (NH <sub>2</sub> -N)	7 %
Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	7 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	7 %

### TERMS OF USE:

Foliar Application: 200-250 cc/100 liters of water.  
Soil Application (With Drip Irrigation): 1 - 1,5 L /da



# POWDER DRIP & FOLIAR FERTILIZERS

## SPRiN 16-8-24+TE

Blended NPK Fertilizer



EC FERTILIZER

25 KG

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	16 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	5,5 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	10,5 %
Neutral Ammonium Citrate and Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	8 %
Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	8 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	24 %
Water Soluble Boron (B)	0,04 %
Water Soluble Iron (Fe)	0,04 %
Water Soluble Manganese (Mn)	0,04 %
Water Soluble Zinc (Zn)	0,04 %

## SPRiN 20-20-20+TE

Blended NPK Fertilizer



EC FERTILIZER

25 KG

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	20 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	3 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	5 %
Urea Nitrogen (NH <sub>2</sub> -N)	12 %
Neutral Ammonium Citrate and Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	20 %
Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	20 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	20 %
Water Soluble Boron (B)	0,04 %
Water Soluble Iron (Fe)	0,04 %
Water Soluble Manganese (Mn)	0,04 %
Water Soluble Zinc (Zn)	0,04 %

## SPRiN 18-18-18+TE

Blended NPK Fertilizer



EC FERTILIZER

25 KG

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	18 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	8,4 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	9,6 %
Neutral Ammonium Citrate and Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	18 %
Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	18 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	18 %
Water Soluble Boron (B)	0,04 %
Water Soluble Iron (Fe)	0,04 %
Water Soluble Manganese (Mn)	0,04 %
Water Soluble Zinc (Zn)	0,04 %

## SPRiN 15-31-15+TE

Blended NPK Fertilizer



EC FERTILIZER

25 KG

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	15 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	8,5 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	6,5 %
Neutral Ammonium Citrate and Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	31 %
Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	31 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	15 %
Water Soluble Boron (B)	0,04 %
Water Soluble Iron (Fe)	0,04 %
Water Soluble Manganese (Mn)	0,04 %
Water Soluble Zinc (Zn)	0,04 %

## SPRiN 15-10-31+TE

Blended NPK Fertilizer



EC FERTILIZER

25 KG

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	15 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	4 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	11 %
Neutral Ammonium Citrate and Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	10 %
Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	10 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	31 %
Water Soluble Boron (B)	0,04 %
Water Soluble Iron (Fe)	0,04 %
Water Soluble Manganese (Mn)	0,04 %
Water Soluble Zinc (Zn)	0,04 %

## SPRiN 10-40-10+ME

Blended NPK Fertilizer



EC FERTILIZER

25 KG

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	10 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	8,5 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	1,5 %
Neutral Ammonium Citrate and Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	40 %
Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	40 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	10 %
Water Soluble Boron (B)	0,04 %
Water Soluble Iron (Fe)	0,04 %
Water Soluble Manganese (Mn)	0,04 %
Water Soluble Zinc (Zn)	0,04 %

## SPRiN 8-10-40+ME

Blended NPK Fertilizer



EC FERTILIZER

25 KG

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	8 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	2 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	6 %
Neutral Ammonium Citrate and Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	10 %
Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	10 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	40 %
Water Soluble Boron (B)	0,04 %
Water Soluble Iron (Fe)	0,04 %
Water Soluble Manganese (Mn)	0,04 %
Water Soluble Zinc (Zn)	0,04 %

## SPRiN 20-10-20+TE

Blended NPK Fertilizer



EC FERTILIZER

25 KG

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	20 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	8,5 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	11,5 %
Neutral Ammonium Citrate and Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	10 %
Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	10 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	20 %
Water Soluble Boron (B)	0,04 %
Water Soluble Iron (Fe)	0,04 %
Water Soluble Manganese (Mn)	0,04 %
Water Soluble Zinc (Zn)	0,04 %

## SPRiN 0-40-40+ME

Blended PK Fertilizer



EC FERTILIZER

25 KG

GUARANTEED CONTENT	W/W
Neutral Ammonium Citrate and Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	40 %
Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	40 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	40 %
Water Soluble Boron (B)	0,04 %
Water Soluble Iron (Fe)	0,04 %
Water Soluble Manganese (Mn)	0,04 %
Water Soluble Zinc (Zn)	0,04 %

## SPRiN 14-11-22+(9CaO)+ME

Blended NPK Fertilizer



EC FERTILIZER

25 KG

GUARANTEED CONTENT	W/W
Total Nitrogen (N)	14 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	2,3 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	6,2 %
Urea Nitrogen (NH <sub>2</sub> -N)	5,5 %
Neutral Ammonium Citrate and Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	11 %
Water Soluble Phosphorus Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	11 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	22 %
Water Soluble Calcium Oxide (CaO)	9 %
Water Soluble Boron (B)	0,04 %
Water Soluble Iron (Fe)	0,04 %
Water Soluble Manganese (Mn)	0,04 %
Water Soluble Zinc (Zn)	0,04 %

### TERMS OF USE :

Connective-garden, vegetables, fruit and field crops;  
Leaf application: 200-300 g / 100 liters of water.  
Connective- garden for vegetables and fruits;  
Drip Irrigation: For every 1 acre, Daily between 0,5 kg-1 kg

### TECHNICAL INSTRUCTIONS :

Read label info before usage. Do not mix with the chemicals which contain high Ph acids, chlorine, organic phosphorus, aluminum and active sulfur. Firstly prepare water and then add product to make a mixture. Wear a mask prior to use and apply the mixture. Use protective gloves and glasses while applying the product. Due to application avoid appearing children and pets near. If out of forbidden chemicals need to be used, firstly consult this issue with a producer or retail shop. If there is no any chance to contact with producer or retailer put 100 g of water in a transparent container and add 1-2 g of the product. Do not mix of the sedimentation, insolubles formation, gas output or one of them is appeared. The application must be done on a open air and preventive measures must be followed.

### STORAGE CONDITIONS :

Keep in a cool, dry place in its original packaging. Do not expose the product to direct sunlight.  
Storage temperature must be between +45 ° C and 0 ° C.

# POWDER DRIP & FOLIAR FERTILIZERS

# Salica®

## FORMULATIONS

### DOSAGES OF USE:

For vineyards, vegetables, fruits and field crops;

**FOR LEAF APPLICATION:** 200 - 300 gr. / 100 L. water

For Vineyard-Garden, Vegetables and Fruits;

**FOR DRIP IRRIGATION:** Between 0,5-1 Kg per 1 Decare Daily

### SALİCA 16-8-24+TE

Blended NPK Fertilizer  
EC FERTILIZER



GUARANTEED CONTENT	W/W
Total Nitrogen (N)	16 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	2 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	5 %
Urea Nitrogen (NH <sub>2</sub> -N)	9 %
Neatural Ammonium Citrate and Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	8 %
Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	8 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	24 %
Water Soluble Boron (B)	0,02 %
Water Soluble Iron (Fe) (It is all chelated with EDTA)	0,04 %
Water Soluble Manganese (Mn)(It is all chelated with EDTA)	0,04 %
Water Soluble Molybdenum (Mo)	0,02 %
Water Soluble Zinc (Zn) (It is all chelated with EDTA)	0,03 %
Stable pH ranges of EDTA chelate: Fe (6, 5-11), Mn (5-9), Zn (4-11)	

### SALİCA 18-18-18+TE

Blended NPK Fertilizer  
EC FERTILIZER



GUARANTEED CONTENT	W/W
Total Nitrogen (N)	18 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	4 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	3 %
Urea Nitrogen (NH <sub>2</sub> -N)	11 %
Neatural Ammonium Citrate and Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	18 %
Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	18 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	18 %
Water Soluble Boron (B)	0,01 %
Water Soluble Iron (Fe) (It is all chelated with EDTA)	0,03 %
Water Soluble Manganese (Mn)(It is all chelated with EDTA)	0,03 %
Water Soluble Molybdenum (Mo)	0,01 %
Water Soluble Zinc (Zn) (It is all chelated with EDTA)	0,02 %
Stable pH ranges of EDTA chelate: Fe (6,5-11), Mn (5-9), Zn (4-11)	

### SALİCA 11-42-11+TE

Blended NPK Fertilizer  
EC FERTILIZER



GUARANTEED CONTENT	W/W
Total Nitrogen (N)	11 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	6 %
Urea Nitrogen (NH <sub>2</sub> -N)	5 %
Neatural Ammonium Citrate and Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	42 %
Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	42 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	11 %
Water Soluble Boron (B)	0,02 %
Water Soluble Iron (Fe) (It is all chelated with EDTA)	0,03 %
Water Soluble Manganese (Mn)(It is all chelated with EDTA)	0,03 %
Water Soluble Molybdenum (Mo)	0,01 %
Water Soluble Zinc (Zn) (It is all chelated with EDTA)	0,03 %
Stable pH ranges of EDTA chelate: Fe (6,5-11), Mn (5-9), Zn (4-11)	

### SALİCA 11-6-40+ME

Blended NPK Fertilizer  
EC FERTILIZER



GUARANTEED CONTENT	W/W
Total Nitrogen (N)	11 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	9,5 %
Urea Nitrogen (NH <sub>2</sub> -N)	1,5 %
Neatural Ammonium Citrate and Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	6 %
Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	6 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	40 %
Water Soluble Boron (B)	0,03 %
Water Soluble Iron (Fe) (It is all chelated with EDTA)	0,03 %
Water Soluble Manganese (Mn)(It is all chelated with EDTA)	0,03 %
Water Soluble Molybdenum (Mo)	0,02 %
Water Soluble Zinc (Zn) (It is all chelated with EDTA)	0,03 %
Stable pH ranges of EDTA chelate: Fe (6,5-11), Mn (5-9), Zn (4-11)	

### SALİCA 28-10-10+ME

Blended NPK Fertilizer  
EC FERTILIZER



GUARANTEED CONTENT	W/W
Total Nitrogen (N)	28 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	1 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	2 %
Urea Nitrogen (NH <sub>2</sub> -N)	25 %
Neatural Ammonium Citrate and Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	10 %
Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	10 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	10 %
Water Soluble Boron (B)	0,03 %
Water Soluble Iron (Fe) (It is all chelated with EDTA)	0,03 %
Water Soluble Manganese (Mn)(It is all chelated with EDTA)	0,03 %
Water Soluble Molybdenum (Mo)	0,02 %
Water Soluble Zinc (Zn) (It is all chelated with EDTA)	0,03 %
Stable pH ranges of EDTA chelate: Fe (6,5-11), Mn (5-9), Zn (4-11)	

### SALİCA 20-10-20+TE

Blended NPK Fertilizer  
EC FERTILIZER



GUARANTEED CONTENT	W/W
Total Nitrogen (N)	20 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	1 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	4 %
Urea Nitrogen (NH <sub>2</sub> -N)	15 %
Neatural Ammonium Citrate and Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	10 %
Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	10 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	20 %
Water Soluble Boron (B)	0,02 %
Water Soluble Iron (Fe) (It is all chelated with EDTA)	0,04 %
Water Soluble Manganese (Mn)(It is all chelated with EDTA)	0,04 %
Water Soluble Molybdenum (Mo)	0,01 %
Water Soluble Zinc (Zn) (It is all chelated with EDTA)	0,03 %
Stable pH ranges of EDTA chelate: Fe (6,5-11), Mn (5-9), Zn (4-11)	

### SALİCA 0-40-40+ME

Blended PK Fertilizer  
EC FERTILIZER



GUARANTEED CONTENT	W/W
Neatural Ammonium Citrate and Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	40 %
Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	40 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	40 %
Water Soluble Boron (B)	0,02 %
Water Soluble Iron (Fe) (It is all chelated with EDTA)	0,03 %
Water Soluble Manganese (Mn)(It is all chelated with EDTA)	0,03 %
Water Soluble Molybdenum (Mo)	0,01 %
Water Soluble Zinc (Zn) (It is all chelated with EDTA)	0,02 %
Stable pH ranges of EDTA chelate: Fe (6,5-11), Mn (5-9), Zn (4-11)	

### SALİCA 5-15-30+ME

Blended NPK Fertilizer  
EC FERTILIZER



GUARANTEED CONTENT	W/W
Total Nitrogen (N)	5 %
Ammonium Nitrogen (NH <sub>4</sub> -N)	2 %
Nitrate Nitrogen (NO <sub>3</sub> -N)	3 %
Neatural Ammonium Citrate and Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	15 %
Water Soluble Phosphor Pentaoxide (P <sub>2</sub> O <sub>5</sub> )	15 %
Water Soluble Potassium Oxide (K <sub>2</sub> O)	30 %
Water Soluble Boron (B)	0,02 %
Water Soluble Iron (Fe) (It is all chelated with EDTA)	0,03 %
Water Soluble Manganese (Mn)(It is all chelated with EDTA)	0,03 %
Water Soluble Molybdenum (Mo)	0,02 %
Water Soluble Zinc (Zn) (It is all chelated with EDTA)	0,03 %
Stable pH ranges of EDTA chelate: Fe (6,5-11), Mn (5-9), Zn (4-11)	

**AVAGRO TARIM ve KİMYA**  
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