



PLANT NUTRIENTS
CATALOGUE

About Us,

Renowned for its pioneering spirit and innovative solutions, Ekin Tarim was founded in 1995 under private ownership in Antalya, Türkiye. Since establishment, the company has developed a reputation for reliability and innovation in the research, development and manufacture of its products, with a growing focus on new generation of crop nutritional supplements and fertilizers. Ekin Tarim's international market share accounts for approximately 30% of its total turnover, with specific focus on the EU, Mediterranean and Middle East.

Ekin Tarim's solutions and fertilizers are designed to improve plant nutrition, boost grower's profit and enhance application efficiency while minimizing environmental risks. All stages of product formulation and manufacture are carried out to comply with customer requirements and safety directives. The range of fertilizers produced under the Ekin Tarim brand includes a variety of macro-element, middle-element and microelement fertilizers, special fertilizer, slow/controlled-release fertilizers and several solutions permitted in organic farming.

As one of the leading producers of the plant nutrition in Türkiye, Ekin Tarim offers reliability through control of the supply chain. We understand, support and work together with our clients to adapt solutions that meet their requirements and help them reach their full business potential. We are increasing our efforts to share our experience and build new partnerships in developing countries, with special focus on our presence and efforts in Central Asia and Africa.








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GROW UP

Npk Drip Irrigation Fertilizers

About Product

Efficient fertilizers and fertilization methods have become the main answer to the ever-growing demand for agricultural products. Modern agriculture must supply crops with optimal rates of nutrients throughout the growth cycle in the most efficient manner possible, and without degrading soil and water resources. GROW UP drip NPK fertilizers are produced with different formulations according to nutritional requirements of plants at different stages of life. Along with essential macro-elements: nitrogen, phosphorus and potassium, these fertilizers are enriched with various micro-elements and additives. To ensure maximum absorption rate of nutrients, all microelements are chelated with EDTA. GROW UP fertilizers are fully water soluble, comprised of 100% plant macronutrients, virtually free of chloride, sodium and other detrimental elements for plants, and efficiently absorbed by plants.



Formulations of NPK Drip Irrigation Fertilizers

- | | | | |
|-----------------|-----------------|-----------------|-----------------|
| * 20.20.20 + ME | * 10.52.10 + ME | * 16.08.24 + ME | * 20.10.20 + ME |
| * 18.18.18 + ME | * 15.30.15 + ME | * 15.05.30 + ME | * 30.10.10 + ME |
| | | * 10.00.40 + ME | |
| | | * 10.05.40 + ME | |

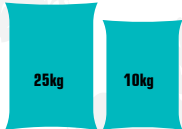
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Application Methods and Dosages

- Soil Application by Irrigation Water
500-1500 gr / da / day

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

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Holland



About Product

Efficient fertilizers and fertilization methods have become the main answer to the ever-growing demand for agricultural products. Modern agriculture must supply crops with optimal rates of nutrients throughout the growth cycle in the most efficient manner possible, and without degrading soil and water resources. MELSPRAY drip NPK fertilizers are produced with different formulations according to nutritional requirements of plants at different stages of life. Along with essential macro-elements: nitrogen, phosphorus and potassium, these fertilizers are enriched with various micro-elements and additives. To ensure maximum absorption rate of nutrients, all microelements are chelated with EDTA. MELSPRAY fertilizers are fully water soluble, comprised of 100% plant macronutrients, virtually free of chloride, sodium and other detrimental elements for plants, and efficiently absorbed by plants.

Formulations of NPK Drip Irrigation Fertilizers

- * 20.20.20 + ME * 15.30.15 + ME * 10.00.40 + ME * 20.10.20 + ME
- * 18.18.18 + ME * 16.08.24 + ME
- * 15.05.30 + ME



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Application Methods and Dosages

• Soil Application by Irrigation Water

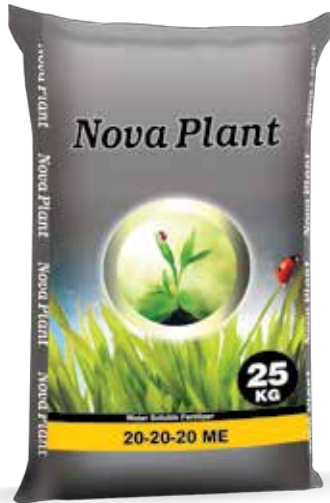
500-1500 gr / da / day

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



About Product

Efficient fertilizers and fertilization methods have become the main answer to the ever-growing demand for agricultural products. Modern agriculture must supply crops with optimal rates of nutrients throughout the growth cycle in the most efficient manner possible, and without degrading soil and water resources. NOVA PLANT drip NPK fertilizers are produced with different formulations according to nutritional requirements of plants at different stages of life. Along with essential macro-elements: nitrogen, phosphorus and potassium, these fertilizers are enriched with various micro-elements and additives. To ensure maximum absorption rate of nutrients, all microelements are chelated with EDTA. NOVA PLANT fertilizers are fully water soluble, comprised of 100% plant macronutrients, virtually free of chloride, sodium and other detrimental elements for plants, and efficiently absorbed by plants.



Formulations of NPK Drip Irrigation Fertilizers

- * 20.20.20 + ME
- * 15.30.15 + ME
- * 10.00.40 + ME
- * 20.10.20 + ME
- * 18.18.18 + ME
- * 16.08.24 + ME
- * 15.05.30 + ME

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Application Methods and Dosages

- Soil Application by Irrigation Water
500-1500 gr / da / day

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

25kg



About Product

Efficient fertilizers and fertilization methods have become the main answer to the ever-growing demand for agricultural products. Modern agriculture must supply crops with optimal rates of nutrients throughout the growth cycle in the most efficient manner possible, and without degrading soil and water resources. STARTECH drip NPK fertilizers are produced with different formulations according to nutritional requirements of plants at different stages of life. Along with essential macro-elements: nitrogen, phosphorus and potassium, these fertilizers are enriched with various micro-elements and additives. To ensure maximum absorption rate of nutrients, all microelements are chelated with EDTA. STARTECH fertilizers are fully water soluble, comprised of 100% plant macronutrients, virtually free of chloride, sodium and other detrimental elements for plants, and efficiently absorbed by plants.

Formulations of NPK Drip Irrigation Fertilizers

- | | | | |
|-----------------|-----------------|-----------------|-----------------|
| * 20.20.20 + ME | * 15.30.15 + ME | * 10.00.40 + ME | * 20.10.20 + ME |
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| | | * 15.05.30 + ME | * 30.10.10 + ME |
| | | * 16.08.24 + ME | |



Application Methods and Dosages

• Soil Application by Irrigation Water

500-1500 gr / da / day

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



PREMIER

Npk Drip Irrigation Fertilizers

About Product

High quality raw materials and special chleating agents and aditives which are used in PREMIER production, providesmaximal absorption of NPK and micro elements by plants at different stages of growth. PREMIER fromoptimalabsorption condition around plant root with its special additives and through loweringpH. PREMIER increases metabolic performance of plants by elevating stress resistance at cold weather and during extereme day-night temprature fluctuations.



Formulations of NPK Drip Irrigation Fertilizers

- * 18.18.18 + ME
- * 15.30.15 + ME
- * 16.08.24 + ME

Application Method and Dosages

- Soil Application by Irrigation Water
300-1500 gr / da /day

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are avarage dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

10

15kg


Ekin tarım®



About Product

High quality raw materials and special chleating agents and aditives which are used in MAXIMUM production, providesmaximal absorption of NPK and micro elements by plants at different stages of growth. MAXIMUM fromsoptimalabsorption condition around plant root with its special additives and through loweringpH. MAXIMUM increases metabolic performance of plants by elevating stress resistance at cold weather and during extereme day-night temprature fluctuations.

Formulations of NPK Drip Irrigation Fertilizers

- * 18.18.18 + ME
- * 15.30.15 + ME
- * 16.08.24 + ME
- * 20.10.20+ME
- * 00.40.40 + ME

Application Methods and Dosages

• Soil Application by Irrigation Water

300-1500 gr / da /day

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are avarage dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



GROW-UP BUBBLE

Npk Drip Irrigation Fertilizers

About Product

GROW UP BUBBLE is formulated with high concentration of potassium to obtain high yield and high-quality crops. Potassium content of the product is in a special complex structure which forms small bubbles in water during melting, due to acid-base balance. The result of this reaction is a fully solved, pure and highly absorbable potassium.



Formulations of NPK Dripping Fertilizers

Guaranteed Content	% w/w
Total Nitrogen (N)	5
Urea Nitrogen (NH ₂ -N)	5
Potassium Oxide Soluble in Water (K ₂ O)	40
Boron Soluble in Water (B)	0,01
Water Soluble Copper (Cu) (all chelated with EDTA)	0,002
Water Soluble Manganese (Mn) (all chelated with EDTA)	0,01
Water Soluble Zinc (Zn) (all chelated with EDTA)	0,002

Application Methods and Dosages

- Soil Application by Irrigation Water
300-1500 gr / da / day

It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

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About Product

Efficient fertilizers and effective fertilization methods have become the sole answer to large growing demand for efficient farm produce. One of the most important challenges facing advanced and progressive farmers is to provide crops with the optimal quantity of water and nutrients in the cost-efficient manner. The best answer to this challenge is "FoliarNutrition", where soluble fertilizers are delivered to crops through foliar spray feeding system and thus ensures plant nutrients such as nitrogen, phosphorous, potash and micronutrients are directed to the plant through foliage in well balanced proportion. Foliar fertilizers are more effective when deficiencies are seen, and urgent plant nutrition is required. Foliar fertilizer is not affected by factors such as soil pH, nematode and extreme temperature which make it difficult for the plant to take the soil applied nutrients. GROW UP foliar fertilizers are NPK fertilizers where the formulations are enriched with a variety of trace elements chelated with EDTA.



Formulations of Foliar Fertilizers

- | | | | |
|-----------------|-----------------|-----------------|-----------------|
| * 20.20.20 + ME | * 10.52.10 + ME | * 16.08.24 + ME | * 20.10.20 + ME |
| * 18.18.18 + ME | * 15.30.15 + ME | * 15.05.30 + ME | * 30.10.10 + ME |
| | | * 10.00.40 + ME | |
| | | * 10.05.40 + ME | |

Application Methods and Dosages

• Vegetables

150-200 gr / da / 100 lt water (Foliar Application)

• Fruit Trees and Field Crops

150-350 gr / da / 100 lt water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)







Cr
Chromium

Cu
Cuprum

Mg
Magnesium

Fe
Ferrum

Zn
Zincum

Mn
Manganum

Cr
Chromium

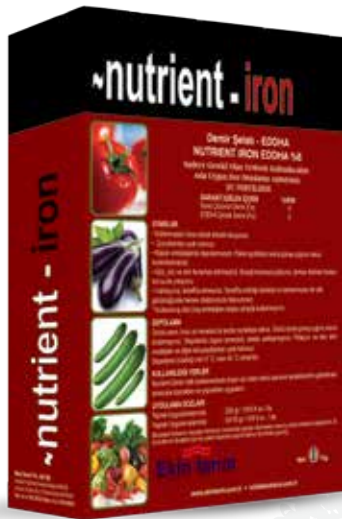


NUTRIENT – IRON

Micro Elements

About Product

Iron (Fe) is essential for crop growth and food production. Plants take up iron in its oxidized forms, Fe²⁺ (ferrous form) or Fe³⁺ (ferric form). Iron is a component of many enzymes associated with energy transfer, nitrogen reduction and fixation, and lignin formation. Iron is involved in the production of chlorophyll, and iron chlorosis is easily recognized on iron-sensitive crops growing on calcareous soils. Iron deficiencies are mainly manifested in yellowed leaves that result from low levels of chlorophyll. Iron deficiency is a limiting factor of plant growth. Iron is present at high quantities in soils, but its availability to plants is usually very low, and therefore iron deficiency is a common problem. NUTRIENT IRON is a microgranular microelement containing %6 iron chelated with EDDHA. The stability constant of EDDHA depends on the percentage of ortho-ortho, and due to 4,8 ortho - ortho isomer structure of NUTRIENT IRON, it has a long-lasting effect on alkali and calcareous soils.



Guaranteed Content

	% w/w
Water Soluble Iron (Fe)	6
EDDHA Chelated Iron (Fe)	6
Working pH	4 - 12

Application Methods and Dosages

- **Soil Application**
250gr / 1000 lt water / da
- **Foliar Application**
50-70 gr / 100 lt water / da

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

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About Product

Intensive crop production calls for perfectly balanced nutrition that includes all plant essentials. Plants need micro-elements as much as macro-elements thorough different stages of life cycle. Special care and reliable monitoring are required when it comes to micronutrient deficiencies, as they may impair plant growth. Even hidden deficiencies, with no visual symptoms, put yield levels and crop quality at risk. Some of the most wellknown symptoms of micronutrients in plants are chlorosis, fall of leaf, necrosis, paleness, irregular growth and stopping on plant growth. NUTRIENT COMBI is a stable, water soluble and non-dusting solid mixture of micro-elements; copper, iron, manganese, zinc, boron and molybdenum, which are present in EDTA chelated form. Ekin Tarim micronutrient fertilizers are manufactured with strict quality control and according to the highest international standards.

Guaranteed Content

	% w/w
Water Soluble Copper (Cu)	0,5
Boron Soluble in Water (B)	1,5
Water Soluble Zinc (Zn)	4
Water Soluble Iron (Fe)	4
Water Soluble Manganese (Mn)	4
Water Soluble Molybdenum (Mo)	0,05
Chelating EDTA	

Application Method and Dosages

- **Soil Application**
100-150 gr / 1000 lt water / da
- **Foliar Application**
40-100 gr / 100 lt water / da

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)





NUTRIENT - MIX GOLD

Micro Elements

About Product

Intensive crop production calls for perfectly balanced nutrition that includes all plant essentials. Plants need micro-elements as much as macro-elements thorough different stages of life cycle. Special care and reliable monitoring are required when it comes to micronutrient deficiencies, as they may impair plant growth. Even hidden deficiencies, with no visual symptoms, put yield levels and crop quality at risk. Some of the most welknown symptoms of micronutrients in plants are chlorosis, fall of leaf, necrosis, paleness, irregular growth and stopping on plant growth. NUTRIENT MIX GOLD is a stable, water soluble and non-dusting solid mixture of micro-elements; copper, iron, manganese, zinc, boron and molybdenum, which are present in LPCA chelated form. Ekin Tarım micronutrient fertilizers are manufactured with strict quality control and according to the highest international standards.

Guaranteed Content

% w/w

Water Soluble Copper (Cu)	1
Boron Soluble in Water (B)	1,5
Water Soluble Zinc (Zn)	6
Water Soluble Iron (Fe)	5
Water Soluble Manganese (Mn)	4
Water Soluble Molybdenum (Mo)	0,05
Chelating LPCA	

Application Methods and Dosages

• Soil Application

100-150 gr / 1000 lt water / da

• Foliar Application

40-100 gr / 100 lt water / da

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



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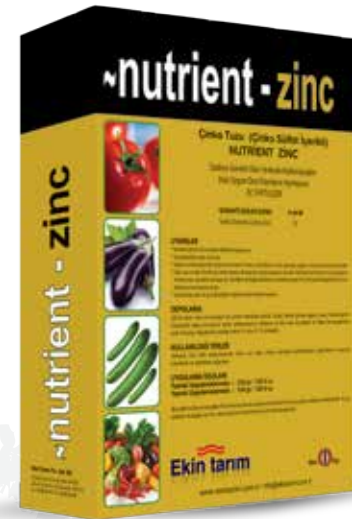
About Product

Zinc (Zn) is involved in synthesis of important proteins and plant hormones like auxin, in the formation of seeds, and promotes plant growth and vigor. Zinc is taken up by plants as the divalent Zn^{+2} cation. It was one of the first micronutrients recognized as essential for plants and the one most commonly limiting yields. Although Zn is required only in small amounts, high yields are impossible without it. Typical deficiency symptom is blotching of leaves. NUTRIENT ZINC is totally LPCA chelated, stable, water-soluble and non-dusting zinc that provides high absorption rate in both foliar and soil applications.

Guaranteed Content

% w/w

Water Soluble Zinc (Zn)	15
LPCA Chelated Zinc (Zn)	15



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Application Methods and Dosages

• Soil Application

250 gr / 100 lt water / da

• Foliar Application

100 gr / 100 lt water / da

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

NUTRIENT – BOR

Micro Elements

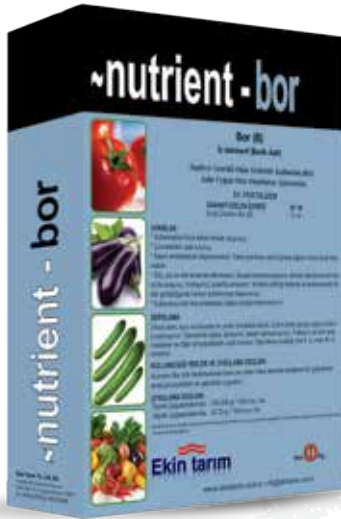
About Product

Boron (B) is needed for the development of shoots and roots, and is essential during the flowering and fruiting phases of crops. Boron exists primarily in soil solutions as the BO_3^{3-} anion – the form commonly taken up by plants. As one of the most important micronutrients affecting membrane stability, boron supports the structural and functional integrity of plant cell membranes. Boron-deficiency symptoms first appear at the growing points, and certain soil types are more prone to boron deficiencies. Main boron deficiency symptoms are Limited budding, bud break, distorted shoot growth, short internodes, increased branching, flower buds falling and inhibition of fruit and seeds development. NUTRIENT BOR contains high concentration of water-soluble boron that can provide plants with required micronutrient during all phases of life cycle.

Guaranteed Content

% w/w

Water Soluble Boron (B)	14
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Application Methods and Dosages

- **Soil Application**
150-200 gr / 100 lt water / da
- **Foliar Application**
50-70 gr / 100 lt water / da

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

1kg


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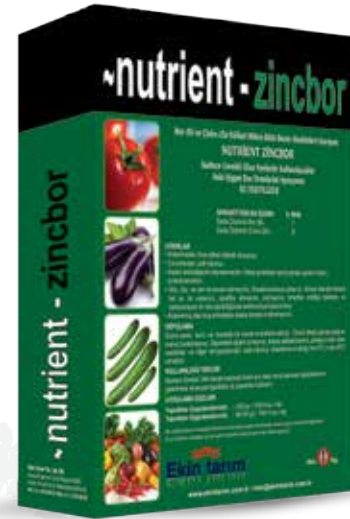
About Product

NUTRIENT ZINCBOR, is a water-soluble micro-element fertilizer which contains high concentrations of Boron and Zinc. It helps flowering and pollen formation, increases the yield, elevates plant resistance against temperature stress and expands storage life. It is not needed to use Boron (B) and Zinc (Zn) separately when you use NUTRIENT ZINCBOR.

Guaranteed Content

% w/w

Boron Soluble in Water (B)	7
Water Soluble Zinc (Zn)	8



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Application Methods and Dosages

• Soil Application

250 gr / 100 lt water / da

• Foliar Application

40-50 gr / 100 lt water / da

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



NUTRIENT – MANG

Micro Elements

About Product

Manganese (Mn) functions primarily as part of enzyme systems in plants. It activates several important metabolic reactions and plays a direct role in photosynthesis. Manganese accelerates germination and maturity while increasing the availability of phosphorus (P) and calcium (Ca). NUTRIENT MANG, contains high concentration of stable and water-soluble manganese.



Guaranteed Content

% w/w

Water Soluble Manganese (Mn)	20
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Application Methods and Dosages

- **Soil Application**
150-200 gr / 100 lt water / da
- **Foliar Application**
50-70 gr / 100 lt water / da

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

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About Product

Molybdenum (Mo) is a trace element found in the soil, and is required for the synthesis and activity of the enzyme nitrate reductase. Molybdenum is vital for the process of symbiotic nitrogen (N) fixation by Rhizobia bacteria in legume root modules. Universal Moliborzn, is a mixed micro-element fertilizer that supplies plants with Boron, Zinc, Cobalt and Molybdenum during sensitive stages of life cycle such as flowering, pollination, fruit set

Guaranteed Content

	% w/w
Boron Soluble in Water (B)	3
Water Soluble Cobalt (Co)	0,2
Water Soluble Molybdenum (Mo)	7
Water Soluble Zinc (Zn)	10



Application Methods and Dosages

• Soil Application

100 gr / 100 lt water / da

• Foliar Application

70-80 gr / 100 lt water / da

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



MICROMEL - OCEAN

Micro Elements

About Product

MICROMEL OCEAN, is a systemic organic fertilizer that contains cytokine, betaine, axin, gibberellin, carbohydrates, vitamins, amino acids and several other nutrients. MICROMEL OCEAN supports development of root and capillary root, increases synthesis of proteins, sugars and organic acids required for healthy plant growth. It



Guaranteed Ingredients

	% w/w
Total Organic Matter	50
Alginate Acid	1,3
Potassium Oxide Soluble in Water (K ₂ O)	14,5
Gibberellic Acid	1,6 ppm
pH	9-11

Application Methods and Dosages

- **Soil Application**
50-150 gr / 100 lt water / da
- **Foliar Application**
40-80 gr / 100 lt water / da

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

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About Product

Intensive crop production calls for perfectly balanced nutrition that includes all plant essentials. Plants need micro-elements as much as macro-elements thorough different stages of life cycle. Special care and reliable monitoring are required when it comes to micronutrient deficiencies, as they may impair plant growth. Even hidden deficiencies, with no visual symptoms, put yield levels and crop quality at risk. Some of the most welknown symptoms of micronutrients in plants are chlorosis, fall of leaf, necrosis, paleness, irregular growth and stopping on plant growth. ECOMIX - LARGE COMBI is a stable, water soluble and non-dusting solid mixture of micro-elements; copper, iron, manganese, zinc, boron and molybdenum, which are present in EDTA and LPCA chelated form. Large package size provides more economic option for faromers. Ekin Tarım micronutrient fertilizers are manufactured with strict quality control and according to the highest international standards.

Guaranteed Content

	ECOMIX % w/w	LARGE COMBI % w/w
Boron Soluble in Water (B)	4	2
Water Soluble Copper (Cu)	0,5	0,5
Water Soluble Zinc (Zn)	7	4
Water Soluble Iron (Fe)	4	4
Water Soluble Manganese (Mn)	4	4
Water Soluble Molybdenum (Mo)	0,05	0,05
Chelating	EDTA	LPCA



Application Methods and Dosages

• Soil Application

100-150 gr / 100 lt water / da

• Foliar Application

40-100 gr / 100 lt water / da

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)





Ekin tarım



FOLIAMEL CALNIT

Liquid Micro Elements

About Product

FOLIAMEL CALNIT is a calcium and nitrogen fertilizer that facilitates absorption and movement of inactive calcium by either leaf or soil applications due to its special amino acids content. Calcium uptake by the plant is passive and does not require energy input. Calcium mobility in the plant takes place mainly in the xylem, together with water. Therefore, calcium uptake is directly related to the plant transpiration rate. Conditions of high humidity, cold and a low transpiration rate may result in calcium deficiency. Salinity buildup might also cause calcium deficiency because it decreases the water uptake by the plant. Since calcium mobility in plants is limited, calcium deficiency will appear in younger leaves (die back or burns) and in fruits (blossom end rot, bitter pit), because they have a very low transpiration rate. Therefore, it is necessary to have a constant supply of calcium for continued growth. Calcium forms insoluble compounds with other elements in soil, such as phosphorus. Calcium that is in the form of an insoluble compound is not available to plants. Calcium deficiency is usually caused due to low calcium availability or due to water stress which results in low transpiration rates. The symptoms of calcium deficiency include curling of young leaves or shoots scorching or spotting on young leaves, poor growth, leaf tip burns, stunted roots, and damage to fruit. Amino acids within FOLIAMEL CALNIT help stomata opening even in overcast air, so plant starts sweating and calcium moves with water movement.



Guaranteed Content

% w/w

Total Nitrogen (N)	10
Nitrate Nitrogen (NO ₃ -N)	9
Ammonium Nitrogen (NH ₄ -N)	1
Water Soluble Calcium Oxide (CaO)	15

Application Methods and Dosages

• Vegetables:

2-4 Lt / da (Drip Irrigation Application)

• Vegetables;

200 - 300 cc / da / 100 Lt Water (Foliar Application)

• Fruit Trees and Field Crops;

1 - 4 Lt / da (Drip Irrigation Application)

• Fruit Trees and Field Crops;

1-4 Lt / da (Flooding Irrigation Application)

• Fruit Trees and Field Crops;

200 - 350 cc / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

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(d: 1,4 kg)


Ekin tarım®


V.F.I.
Holland



About Product

FOLIAMEL CALSIBOR, is a fertilizer which provides calcium and boron needs of plants and contains amine nitrogen. A major problem with calcium nutrition (and boron to a lesser extent), is its lack of mobility in the soil and plant. Developing fruit rely solely on root uptake of calcium and any interruption (eg. moisture stress) in that supply can result in localised calcium deficiencies (eg. blossom end rot in tomatoes). Boron plays a key role in root function and low boron levels reduce the plant's ability to uptake water and nutrients from the soil, which often induces a calcium deficiency. Available low concentration of Boron within Calsibor helps to maintain calcium uptake and also improves general crop quality. FOLIAMEL CALSIBOR strengthens plant and fruit tissue, increases resistance of plants against physical transactions and provides hormonal balance of plants under stress conditions. When softness is seen on fruit, it provides tight tissue and hardening. Strengthens flower, fruit and stalk set. Extends storage life and protects against to crackings.

Guaranteed Content

	% w/w
Water Soluble Calcium Oxide (CaO)	14
Boron Soluble in Water (B)	0,17

Application Method and Dosages

- **Vegetables:**
2-3 Lt / da (Drip Irrigation Application)
- **Vegetables;**
150 - 300 cc / da / 100 Lt Water (Foliar Application)
- **Fruit Trees and Field Crops;**
3 - 4 Lt / da (Drip Irrigation Application)
- **Fruit Trees and Field Crops;**
3,5-4 Lt / da (Flooding Irrigation Application)
- **Fruit Trees and Field Crops;**
300 - 500 cc / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



About the Product

FOLIAMEL ZINC, is EDTA chelated liquid micronutrient intended for use in a complete crop nutritional program to fulfill the lack of zinc of mainly fruit trees and other crops. FOLIAMEL ZINC is fully water soluble and can be mixed with other liquid fertilizers and with insecticides. Zinc (Zn) is involved in synthesis of important proteins and plant hormones like auxin, in the formation of seeds, and promotes plant growth and vigor. Zinc is taken up by plants as the divalent Zn^{+2} cation. It was one of the first micronutrients recognized as essential for plants and the one most commonly limiting yields. Although Zn is required only in small amounts, high yields are impossible without it. Typical deficiency symptom is blotching of leaves. Zinc-deficient leaves develop interveinal necrosis. In the early stages, the younger leaves turn yellow. Mature leaves develop pitting in their interveinal upper surfaces. Guttation (bleeding) is also prevalent. As the deficiency progresses, the above symptoms develop into an intense interveinal necrosis. The main veins remain green, however, as if the leaves were recovering from iron deficiency. In many plants and especially in trees, the leaves become very small and the internodes shorten, resulting in a rosette (circular) shape. FOLIAMEL ZINC is a fine chelated fertilizer that eliminates majority of zinc deficiency symptoms in crops.



Guaranteed Content

% w/w

Water Soluble Zinc (Zn)	5
EDTA Chelated Zinc (Zn)	4,5

Application Methods and Dosages

- **Vegetables:**
1,5-2,5 Lt / da (Drip Irrigation Application)
- **Vegetables;**
150 - 250 cc / da / 100 Lt Water (Foliar Application)
- **Fruit Trees and Field Crops;**
2-3 Lt / da (Drip Irrigation Application)
- **Fruit Trees and Field Crops;**
2,5-3,5 Lt / da (Flooding Irrigation Application)
- **Fruit Trees and Field Crops;**
150 - 250 cc / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



About Product

FOLIAMEL ZENITT, is a fertilizer contains Nitrogen, Phosphorus and Zinc which are used for flowering and root development. It can be used shortly after planting seedling and it provides Phosphorus and Zinc needs of plants at all growth stages

Guaranteed Content

	% w/w
Total Nitrogen (N)	5
Ammonium Nitrogen (NH ₄ -N)	2,5
Nitrate Nitrogen (NO ₃ -N)	2,5
Water Soluble Phosphorus Pentaoxide (P ₂ O ₅)	25
Water Soluble Zinc (Zn)	6



Application Methods and Dosages

- **Vegetables:**

1-2 Lt / da (Drip Irrigation Application)

- **Vegetables;**

200 - 300 cc / da / 100 Lt Water (Foliar Application)

- **Fruit Trees and Field Crops;**

2-3 Lt / da (Drip Irrigation Application)

- **Fruit Trees and Field Crops;**

2,5-3,5 Lt / da (Flooding Irrigation Application)

- **Fruit Trees and Field Crops;**

100 - 300 cc / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



FOLIAMEL ZINCPLUS

Liquid Micro Elements

About Product

FOLIAMEL ZINCPLUS, is a fertilizer which contains %6 Zinc (Zn) in gel form that complexed by a special chelate agent. It can be used by either leaf or soil applicatoins and has a high absrption and transfer rate.FOLIAMEL ZINCPLUS maintains balance between vegetative stage and productive stage in plant life cycle and increasesthe yield. FoliamelZincplus eliminates and recovers zinc deficiency symptoms in cropst



Guaranteed Content

% w/w	
Water Soluble Zinc (Zn)	6

Application Methods and Dosages

- **Vegetables;**
250-500 cc / da (Drip Irrigation Application)
- **Vegetables;**
100 - 200 cc / da / 100 Lt Water (Foliar Application)
- **Fruit Trees and Field Crops;**
300-500 cc / da (Drip Irrigation Application)
- **Fruit Trees and Field Crops;**
350-600 cc / da (Flooding Irrigation Application)
- **Fruit Trees and Field Crops;**
150 - 250 cc / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are avarage dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

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(d: 1,4 kg)


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About Product

Foliamel Bor is a gel form complex with boron ethanol amine containing 10% boron (B). Thanks to its special content, it can be easily taken by the plant. Boron is very important for the transport of sugar in the plant and for the cells to get water. It also facilitates the ingestion of calcium by the plant. Foliamel Bor is a fertilizer complexed with a special chelating agent containing high-grade boron in gel form. Foliamel Boron prevents and improves the problems caused by boron (B) deficiency.

Guaranteed Content

% w/w

Boron Soluble in Water (B)	10
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Application Methods and Dosages

- **Vegetables:**

250-500 cc / da (Drip Irrigation Application)

- **Vegetables;**

100 - 200 cc / da / 100 Lt Water (Foliar Application)

- **Fruit Trees and Field Crops;**

300-550 cc / da (Drip Irrigation Application)

- **Fruit Trees and Field Crops;**

350-600 cc / da (Flooding Irrigation Application)

- **Fruit Trees and Field Crops;**

150 - 250 cc / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)





FOLIAMEL CUMAZINC COBRE

Liquid Micro Elements

About Product

FOLIAMEL CUMAZINC COBRE, supplies crops with systemic copper and other micro-elements and increases plant resistance against to bacterial and fungal diseases. Copper is essential for several plant enzyme systems related to photosynthesis. It is part of the chloroplast protein plastocyanin, which is part of the electron transport chain. Copper has a function in the synthesis and/or stability of chlorophyll and other plant pigments. Copper-deficient leaves curl and their petioles bend down. Copper deficiency can show as a light overall chlorosis, combined with the irreversible loss of tension in the younger leaves. Freshly matured leaves have netted, green veins. Some areas can bleach to a pale grey. Leaves can also develop sunken necrotic spots and bend down. Trees that suffer from chronic copper deficiency develop a rosette (circular) shape. The leaves are small and chlorotic with spots of necrosis. FOLIAMEL CUMAZINC COBRE provides an excellent plant height balance if applied at plant seedling and later stages. It increases the yield by providing healthy growth stages, activates plant self-defense system and causes lignification movements.



Guaranteed Content

	% w/w
Water Soluble Copper (Cu)	4.5
Water Soluble Manganese (Mn)	0.5
Water Soluble Zinc (Zn)	0.5

Application Methods and Dosages

• Vegetables:

0,5-1 Lt/ da (Drip Irrigation Application)

• Vegetables;

100 - 300 cc / da / 100 Lt water (Foliar Application)

• Fruit Trees and Field Crops;

0,5-1 lt / da (Drip Irrigation Application)

• Fruit Trees and Field Crops;

0,5-1,5 lt / da (Flooding Irrigation Application)

• Fruit Trees and Field Crops;

150 - 300 cc / da / 100 Lt Water (Foliar Application)

• Applications to Root Collar of Plants

250 cc / 100 Lt Water

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

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(d: 1,2 kg)


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About Product

Intensive crop production calls for perfectly balanced nutrition that includes all plant essentials. Plants need micro-elements as much as macro-elements thorough different stages of life cycle. Special care and reliable monitoring are required when it comes to micronutrient deficiencies, as they may impair plant growth. Even hidden deficiencies, with no visual symptoms, put yield levels and crop quality at risk. Some of the most welknown symptoms of micronutrients in plants are chlorosis, fall of leaf, necrosis, paleness, irregular growth and stopping on plant growth. FOLIAMEL MIX is a balanced, stable and fully water-soluble liquid mix of micro-elements chelated by amino acids to miximize absorption rate by plants.

Guaranteed Content

	% w/w
Water Soluble Copper (Cu)	0,5
Boron Soluble in Water (B)	0,5
Water Soluble Iron (Fe)	2
Water Soluble Manganese (Mn)	1,5
Water Soluble Molybdenum (Mo)	0,05
Water Soluble Zinc (Zn)	2



Application Methods and Dosages

- **Vegetables:**
100-150 cc / da (Drip Irrigation Application)
- **Vegetables;**
40-100 cc / da / 100 Lt water (Foliar Application)
- **Fruit Trees and Field Crops;**
100-150 cc / da (Drip Irrigation Application)
- **Fruit Trees and Field Crops;**
150-200 cc / da (Flooding Irrigation Application)
- **Fruit Trees and Field Crops;**
100 - 150 cc / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



FOLIAMEL K

Liquid Micro Elements

About Product

FOLIAMEL K, is a liquid fertilizer that contains high percentage of chelated potassium and nitrogen. It can be used by either foliar or soil applications and has a high absorption rate. FOLIAMEL K is a clean, chloride- and hydroxide-free potassium solution. It can be applied in combination with other crop production or protection products and presents a very low risk of crop injury. FOLIAMEL K can be used in any cropping situation where potassium is needed. Its unique formula provides increased crop utilization, allowing lower total product application volume to produce the same results as other conventional potassium fertility products when applied at typical rates. Potassium is necessary for formation of sugars and starch, activates enzymatic reactions, regulates opening of leaf stomata and build cell wall. Due to its roles in many plant systems, potassium improves plant durability and improves yield quality. The nitrogen within FOLIAMEL K facilitates uptake and improves potassium absorption by the plant. FOLIAMEL K is a source of potassium and nitrogen, two macronutrients (primary nutrients) essential for plant nutrition and growth. Since healthy growth requires large amounts of nitrogen and potassium, these elements have to be added to the soil in order to achieve healthy growth. That's where FOLIAMEL K fertilizer enters the picture.



Guaranteed Content

	% w/w
Total Nitrogen (N)	3
Urea Nitrogen (NH ₂ -N)	3
Potassium Oxide Soluble in Water (K ₂ O)	35

Application Methods and Dosages

• Vegetables:

2-4 Lt/ da (Drip Irrigation Application)

• Vegetables;

150 - 300 cc / da / 100 Lt water (Foliar Application)

• Fruit Trees and Field Crops;

1-4 Lt / da (Drip Irrigation Application)

• Fruit Trees and Field Crops;

1-4 Lt / da (Flooding Irrigation Application)

• Fruit Trees and Field Crops;

200 - 350 cc / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

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(d: 1,5 kg)


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Ekin tarım

About Product

EKOJEL, is an organic fertilizer enriched with high amount of organic matter, special enzymes and vitamins to supply crops with required potassium. EKOJEL accelerates plant growth, increases quality and yield, regulates soil pH.



Guaranteed Content

	% w/w
Total Organic Matter	45
Total Nitrogen (N)	3
Organic Nitrogen (N)	0,5
Water Soluble Potassium (K ₂ O)	3
pH	6-8

Application Methods and Dosages

- **Vegetables:**

2-4 kg / da (Drip Irrigation Application)

- **Vegetables;**

150 - 250 gr / da / 100 Lt water (Foliar Application)

- **Fruit Trees and Field Crops;**

2-4 kg / da (Drip Irrigation Application)

- **Fruit Trees and Field Crops;**

2-4 kg / da (Flooding Irrigation Application)

- **Fruit Trees and Field Crops;**

150-250 gr / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)





About Product

VIT SPECIAL balanced and high potassium bucket, is a high-quality liquid fertilizer enriched with organic matter, amino acids and vitamins. Nutrient contents of VIT SPECIAL are easy absorbable. It is applicable for all types of soils and crops, by either foliar or soil application methods, and through all stages of plant life cycle. VIT SPECIAL shortens harvest period of vegetables and fruits, and increases yield and quality of products.

Guaranteed Content

	7.7.7	6.3.12
	% w/w	% w/w
Organic Matter	25	25
Total Nitrogen (N)	7	6
Urea Nitrogen (NH ₂ -N)	7	6
Water Soluble Phosphorus Pent oxide (P ₂ O ₅)	7	3
Potassium Oxide Soluble in Water (K ₂ O)	7	12
Free Amino Acid	10	10
pH	5,7 - 7,7	9,9-11,9

Application Methods and Dosages

- **Vegetables:**
2-4 Lt/ da (Drip Irrigation Application)
- **Vegetables;**
150 - 200 cc / da / 100 Lt water (Foliar Application)
- **Fruit Trees and Field Crops;**
2-4 Lt / da (Drip Irrigation Application)
- **Fruit Trees and Field Crops;**
2-4 Lt / da (Flooding Irrigation Application)
- **Fruit Trees and Field Crops;**
150 - 200 cc / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



About Product

EKO DRIP - SKOR is a high organic fertilizer that enhances the quality of the products and ensures high available nutritional values. It increases the concentration of vitamins and minerals within the plant. Prolongs storage-life and shelf-life of the crops, especially fruits, by increasing thickness of cell walls. It contains high level of amino acids that satisfies plant requirements without supplementing extra amino acids.



Formulations of Bucket Fertilizers

- * 7.7.7 + %15 Organic Matter
- * 4.4.4 (Balanced) + %15 Organic Matter
- * 10.20.20 + %15 Organic Matter
- * 6.4.0 (Phosphorous) + %15 Organic Matter
- * 5.0.5 5 (With potash) + %15 Organic Matter

Application Methods and Dosages

• Vegetables:

2-4 kg / da (Drip Irrigation Application)

• Vegetables;

150 - 250 gr / da / 100 Lt water (Foliar Application)

• Fruit Trees and Field Crops;

2-4 kg / da (Drip Irrigation Application)

• Fruit Trees and Field Crops;

2-4 kg / da (Flooding Irrigation Application)

• Fruit Trees and Field Crops;

150-250 gr / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



About Product

It is a very effective fertilizer which can be applied either by soil or foliar, and increases the quality and size of the products before harvest. It gives excellent results in the production of vegetables, especially in tomatoes, preventing small fruits and quality deficiencies. It stimulates growth and ripening of fruits and vegetables and enriches their color. It increases the taste and aroma of fruits and vegetables, the quality of fruits and vegetables, storage and shelf life of sensitive fruits, the fat content in crops and kernel filling in pistachio nuts. Prevents loose tissue formation by increasing turgor pressure and decreasing stress. Increases resistance of plant against diseases and negative environmental conditions by providing tight tissue formation.

Formulations of Bucket Fertilizers

	% w/w
Total Nitrogen (N)	5
Nitrate Nitrogen (NO ₃ -N)	5
Potassium Oxide Soluble in Water (K ₂ O)	20

Application Methods and Dosages

- **Vegetables:**
1-2 kg / da (Drip Irrigation Application)
- **Vegetables;**
250 - 300 gr / da / 100 Lt water (Foliar Application)
- **Fruit Trees and Field Crops;**
1-2 kg / da (Drip Irrigation Application)
- **Fruit Trees and Field Crops;**
1-3 kg / da (Flooding Irrigation Application)
- **Fruit Trees and Field Crops;**
250-300 gr / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)







Ekin tarım





EUROFULL 42 - FULLMAX 42

Humic + Fulvic Acids

About Product

EUROFULL - FULLMAX is plant-based organic fertilizer that obtained through multiple stages of fermentation. It does not leave residues in plants and has no harmful effect on people, animals and the environment. It can be used in organic farming. Due to high organic matter and humic&fulvic content, it increases the uptake of plant nutrients such as Iron (Fe), Manganese (Mn), Zinc (Zn) and Boron (B), which are found in the soil and are useful for plants. It brings the bounded phosphorus to a useful state. It increases the water holding capacity of the soil, corrects its structure. It reduces salinity of the soil with salt problem. It increases the activities of microorganisms found in soil. It promotes the uptake of nitrogen (N) and potassium (K). It relieves plant roots by ploughing the soil, providing an excellent root and capillary root formation.

WHAT ARE THE BENEFITS OF HUMIC ACID?

PHYSICAL BENEFITS; Improves physical structure and tissue of the soil. It gives the soil a soft, easy and cultivatable property. It contains a high proportion of humic acids that break down clay soils into a soft and permeable structure. In sandy soils, it increases the water holding capacity by bonding sand particles with adhesive effect of colloidal properties. It improves aeration and water holding ability of the soil. It increases the resistance of the plant to drought by keeping the soil moist. It prevents the plant from entering the stress due to temperature and drought. It solves the hardening that occurs in the soil and makes it easier rooting the plant. It supports the soil colloidal system.

CHEMICAL BENEFITS; Prevents accumulation of salt in the soil. Increases uptake of nutrients by maintaining pH balance. It stores inorganic fertilizers in roots and release them when plant needs. Increases cation exchange capacity of soil to maximum levellon exchange and natural chelating properties of the rich humic acids in the product can break composition of the minerals which are present as oxide, sulphate, carbonate and silicate compounds and release them. It transforms the released metal ions into organic form and provides easy and regular assimilation by the roots.

BIOLOGICAL BENEFITS; It promotes the healthy development of plant roots and capillary roots. It increases roots resistance against diseases. It accelerates cell division as well as plant growth. It facilitates germination of the seed. Useful soil has a stimulating effect on the development and multiplication of micro-organisms. It increases proliferation and bioactivity of the useful micro-organisms inside soil. It increases plant resistance against environmental stresses. It increases the sugar content in fruits and vegetables, and extent their shelf life.



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Guaranteed Content

	% w/w
Total Organic Matter	40
Total Nitrogen (N)	3
Organic Nitrogen (N)	1.5
Total Phosphorus Pentaoxide (P ₂ O ₅)	0.2
Potassium Oxide Soluble in Water (K ₂ O)	4
Total (Humic + Fulvic) Acid	42
Ph	3-5

Application Methods and Dosages

• Vegetables:

1-1,5 Lt/ da (Drip Irrigation Application)

• Vegetables;

150 - 200 cc / da / 100 Lt water (Foliar Application)

•Fruit Trees and Field Crops;

1-1,5 lt / da (Drip Irrigation Application)

•Fruit Trees and Field Crops;

1,5-2 lt / da (Flooding Irrigation Application)

•Fruit Trees and Field Crops;

150 - 600 cc / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



(d: 1,3 kg)



Ekin tarım®



About Product

K HUMITECH is a high-grade and high-content leonardite fertilizer. It has a coarse particulate granule form that can be dissolved very quickly in water and applied directly to the soil or as foliar fertilizer. It can be mixed with insecticides and herbicides. It increases plant growth and efficiency. It solves the hardening that occurs in the soil. It provides easier rooting of the plant and encourages its development. It increases the water holding capacity of the sandy soils. It accelerates the disintegration process and make the soil loose, airy and provide water permeability. It removes excess sodium from the soil to remove salt. It makes the existing nutrients from the soil into chelates and allows them to be taken easily by the plants.



Guaranteed Content

% w/w

Total (Humic + Fulvic) Acid	70
Total Organic Matter	60
Water Soluble Potassium (K ₂ O)	6
pH	8-10

Application Methods and Dosages

• Soil Applications

100-600 gr / 1000 lt water / da

• Foliar Applications

20-100 gr / 100 lt water / da

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



EKOMOL - HUMIROOT

Humic + Fulvic Acids

About Product

EKOMOL - HUMIROOT is plant-based organic fertilizer that obtained through multiple stages of fermentation. It does not leave residues in plants and has no harmful effect on people, animals and the environment. It can be used in organic farming. Due to high organic matter and humic&fulvic content, it increases the uptake of plant nutrients such as Iron (Fe), Manganese (Mn), Zinc (Zn) and Boron (B), which are found in the soil and are useful for plants. It brings the bounded phosphorus to a useful state. It increases the water holding capacity of the soil, corrects its structure. It reduces salinity of the soil with salt problem. It increases the activities of microorganisms found in soil. It promotes the uptake of nitrogen (N) and potassium (K). It relieves plant roots by ploughing the soil, providing an excellent root and capillary root formation.

WHAT ARE THE BENEFITS OF HUMIC ACID?

PHYSICAL BENEFITS; Improves physical structure and tissue of the soil. It gives the soil a soft, easy and cultivatable property. It contains a high proportion of humic acids that break down clay soils into a soft and permeable structure. In sandy soils, it increases the water holding capacity by bonding sand particles with adhesive effect of colloidal properties. It improves aeration and water holding ability of the soil. It increases the resistance of the plant to drought by keeping the soil moist. It prevents the plant from entering the stress due to temperature and drought. It solves the hardening that occurs in the soil and makes it easier rooting the plant. It supports the soil colloidal system.

CHEMICAL BENEFITS; Prevents accumulation of salt in the soil. Increases uptake of nutrients by maintaining pH balance. It stores inorganic fertilizers in roots and release them when plant needs. Increases cation exchange capacity of soil to maximum lellon exchange and natural chelating properties of the rich humic acids in the product can break composition of the minerals which are present as oxide, sulphate, carbonate and silicate compounds and release them. It transforms the released metal ions into organic form and provides easy and regular assimilation by the roots.

BIOLOGICAL BENEFITS; It promotes the healthy development of plant roots and capillary roots. It increases roots resistance against diseases. It accelerates cell division as well as plant growth. It facilitates germination of the seed. Useful soil has a stimulating effect on the development and multiplication of micro-organisms. It increases proliferation and bioactivity of the useful micro-organisms inside soil. It increases plant resistance against environmental stresses. It increases the sugar content in fruits and vegetables, and extent their shelf life.



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Guaranteed Content

% w/w

Total Organic Matter	40
Total Nitrogen (N)	3
Organic Nitrogen (N)	1.5
Potassium Oxide Soluble in Water (K ₂ O)	4
Total (Humic + Fulvic) Acid	25
Ph	3-5

Application Methods and Dosages

• Vegetables:
1-1,5 Lt/ da (Drip Irrigation Application)

• Vegetables;
150 - 200 cc / da / 100 Lt water (Foliar Application)

• Fruit Trees and Field Crops;
1-1,5 lt / da (Drip Irrigation Application)

• Fruit Trees and Field Crops;
1,5-2 lt / da (Flooding Irrigation Application)

• Fruit Trees and Field Crops;
150 - 600 cc / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



(d: 1,3 kg)



Ekin tarım®



About Product

EKOFULL - FULLEX is plant-based organic fertilizer that obtained through multiple stages of fermentation. It does not leave residues in plants and has no harmful effect on people, animals and the environment. It can be used in organic farming. Due to high organic matter and humic&fulvic content, it increases the uptake of plant nutrients such as Iron (Fe), Manganese (Mn), Zinc (Zn) and Boron (B), which are found in the soil and are useful for plants. It brings the bounded phosphorus to a useful state. It increases the water holding capacity of the soil, corrects its structure. It reduces salinity of the soil with salt problem. It increases the activities of microorganisms found in soil. It promotes the uptake of nitrogen (N) and potassium (K). It relieves plant roots by ploughing the soil, providing an excellent root and capillary root formation.

WHAT ARE THE BENEFITS OF HUMIC ACID?

PHYSICAL BENEFITS; Improves physical structure and tissue of the soil. It gives the soil a soft, easy and cultivatable property. It contains a high proportion of humic acids that break down clay soils into a soft and permeable structure. In sandy soils, it increases the water holding capacity by bonding sand particles with adhesive effect of colloidal properties. It improves aeration and water holding ability of the soil. It increases the resistance of the plant to drought by keeping the soil moist. It prevents the plant from entering the stress due to temperature and drought. It solves the hardening that occurs in the soil and makes it easier rooting the plant. It supports the soil colloidal system.

CHEMICAL BENEFITS; Prevents accumulation of salt in the soil. Increases uptake of nutrients by maintaining pH balance. It stores inorganic fertilizers in roots and release them when plant needs. Increases cation exchange capacity of soil to maximum lellon exchange and natural chelating properties of the rich humic acids in the product can break composition of the minerals which are present as oxide, sulphate, carbonate and silicate compounds and release them. It transforms the released metal ions into organic form and provides easy and regular assimilation by the roots.

BIOLOGICAL BENEFITS; It promotes the healthy development of plant roots and capillary roots. It increases roots resistance against diseases. It accelerates cell division as well as plant growth. It facilitates germination of the seed. Useful soil has a stimulating effect on the development and multiplication of micro-organisms. It increases proliferation and bioactivity of the useful micro-organisms inside soil. It increases plant resistance against environmental stresses. It increases the sugar content in fruits and vegetables, and extent their shelf life.



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Application Methods and Dosages

• Vegetables:

1-1,5 Lt/ da (Drip Irrigation Application)

• Vegetables;

150 - 200 cc / da / 100 Lt water (Foliar Application)

• Fruit Trees and Field Crops;

1-1,5 lt / da (Drip Irrigation Application)

• Fruit Trees and Field Crops;

1,5-2 lt / da (Flooding Irrigation Application)

• Fruit Trees and Field Crops;

150 - 600 cc / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

Guaranteed Content

% w/w

Total Organic Matter	40
Total Nitrogen (N)	3
Organic Nitrogen (N)	1.5
Potassium Oxide Soluble in Water (K ₂ O)	4
Total (Humic + Fulvic) Acid	25
Ph	3-5


Ekin tarım®

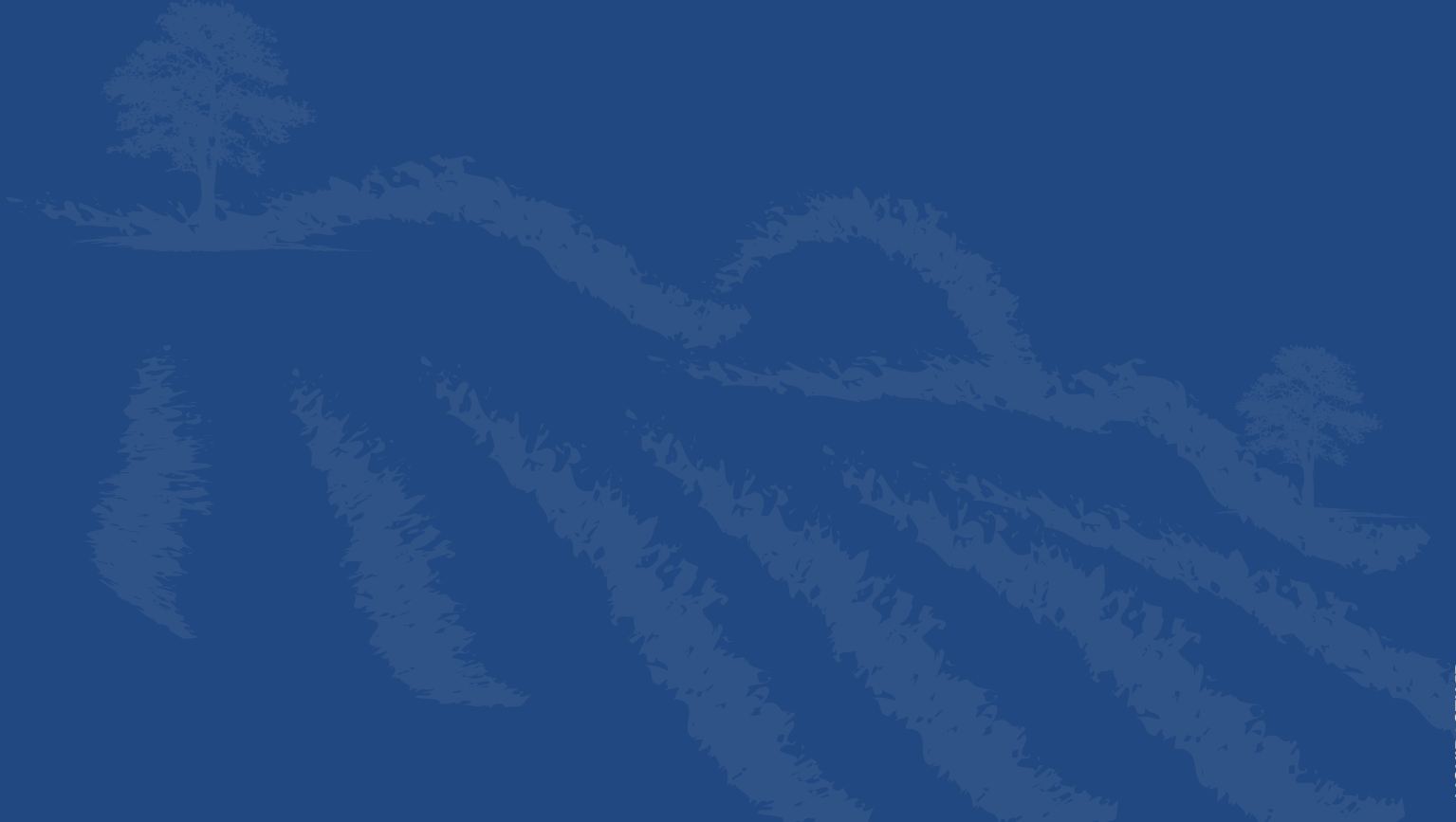


(d: 1,3 kg)





Ekin tarım





AMINO KING - VITAMIN

Liquid Fertilizers

About Product

AMINO KING - VITAMIN, is a liquid fertilizer which contains plant based amino acids, macro elements and organic matters and has stimulant effect on plant. All amino acids inside product are in free form, therefore, availability and transport to the plant are extremely fast. It allows plants to be balanced nourished, especially during growth and maturation. In fruit plants, such as cucumber, squash, eggplant, pepper and so on, it shortens the harvest time by providing very fast fruit growth. It allows plants to easily pass through this period without entering the stress, especially during periods when temperature differences between day and night are high. It keeps the plant young always and never causes fatigue.

Guaranteed Content

	% w/w
Total Organic Matter	25
Total Nitrogen (N)	3
Organic Nitrogen (N)	3
Potassium Oxide Soluble in Water (K ₂ O)	5
Free Amino Acid	10
pH	7-9

Application Method and Dosages

- **Vegetables:**
2-4 Lt/ da (Drip Irrigation Application)
- **Vegetables;**
150 - 250 cc / da / 100 Lt water (Foliar Application)
- **Fruit Trees and Field Crops;**
1-3lt / da (Drip Irrigation Application)
- **Fruit Trees and Field Crops;**
1-4lt / da (Flooding Irrigation Application)
- **Fruit Trees and Field Crops;**
200 - 300 cc / da / 100 Lt water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



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(d: 1,14 kg)


Ekin tarım®



About Product

RONESANS is a special nitrogen fertilizer enriched by trace elements and variety of amino acids. It prevents chlorosis, rosette virus and shortening of shoots in plants and improves quality and yield of fruits and vegetables. High quality nitrogen and amino acids content of Ronesans is essential for chlorophyll, increase growth-related protein synthesis, improves vegetative growth and increases crop yield. In alkaline soils, plants have low capacity to uptake trace elements and experience chlorophyll loss, reduced flowering and poor fruit set. Due to its rich trace elements and amino acids content, Ronesans can prevent such problems in large extent. Moreover, RONESANS increases the plant resistance against disease and harmful insects, as well as, against temperature and drought stresses.



Application Methods and Dosages

- **Vegetables:**
1 - 2 Lt / da (Drip Irrigation Application)
- **Vegetables;**
200 - 300 cc / da / 100 Lt water (Foliar Application)
- **Fruit Trees and Field Crops;**
1 - 2 Lt / da (Drip Irrigation Application)
- **Fruit Trees and Field Crops;**
1,5 - 2,5 Lt / da (Flooding Irrigation Application)
- **Fruit Trees and Field Crops;**
250 - 300 cc / da / 100 Lt Water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

Guaranteed Content

% w/w

Total Organic Matter	25
Total Nitrogen (N)	10
Organic Nitrogen (N)	0.3
Urea Nitrogen (NH ₂ -N)	9.7
Potassium Oxide Soluble in Water (K ₂ O)	5
Boron Soluble in Water (B)	0.5
Total Iron (Fe)	2
Water Soluble Iron (Fe)	0.5
Total Zinc (Zn)	4
Water Soluble Zinc (Zn)	2
pH	5-7

AMINONOT - COSMONOT

Liquid Fertilizers

About Product

AMINONOT - COSMONOT, is a liquid fertilizer which contains high percentage of organic matter, organic nitrogen, potassium, organic carbon and free amino acids and has stimulant effect on plant growth and it can be used at all phenological stages of the plants. AMINONOT - COSMONOT provides balanced nutrition for plant growth and helps uniform fruit formation, and increases resistance of the plants against diseases. and temprature stress during the periods of high day-night temperature difference. It also regulates the soil structure and elevates the yield.

Guaranteed Content

	% w/w
Organic Matter	40
Organic Nitrogen (N)	2,5
Organic Carbon	18
Potassium Oxide Soluble in Water (K ₂ O)	5
Free Amino Acid	5
pH	4-6

Application Methods and Dosages

• Vegetables;

2-3 lt/ da (Drip Irrigation Application)

• Fruit Trees and Field Crops;

2-3 lt / da (Drip Irrigation Application)

• Fruit Trees and Field Crops;

2,5-3,5 lt/ da (Flooding Irrigation Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



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(d: 1,25 kg)


Ekin tarım®



About Product

BAUER, is a liquid fertilizer which contains high percentage organic matter, nitrogen, potassium, organic carbon and free amino acids and has stimulant effect on plant growth and it can be used at all phenological stages of the plants. BAUER provides balanced nutrition for plant growth and helps uniform fruit formation, and increases resistance of the plants against diseases. and temprature stress during the periods of high dayn-night temperature difference. It also regulates the soil structure and elevates the yield.

Guaranteed Content

	% w/w
Total Organic Matter	45
Total Nitrogen (N)	3
Organic Nitrogen (N)	0,5
Potassium Oxide Soluble in Water (K ₂ O)	3
pH	6.5-8.5



Application Methods and Dosages

- **Vegetables:**
1-3 Lt/ da (Drip Irrigation Application)
- **Vegetables;**
200 - 300 cc / da / 100 Lt water (Foliar Application)
- **Fruit Trees and Field Crops;**
1-3 lt / da (Drip Irrigation Application)
- **Fruit Trees and Field Crops;**
1-3 lt / da (Flooding Irrigation Application)
- **Fruit Trees and Field Crops;**
200 - 300 cc / da / 100 Lt water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are avarage dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

About Product

Phosphorus has great role in plants energy energy production metabolism. Even in soils whit rich phosphorus content, growth problems related to phosphorus deficiency is a commonly encountered problem in plants, due to difficulty in uptaking available phoshorous in soil. EKO FLOWER, is a perfect source of phosphorus which can be absorbed by planteven in drought and low temperature soil conditions.Eko Flower can be taken by plant roots as homogenous. EKO FLOWER is a unique high-tech product which can homogenously be taken by plant roots.Eko Flower, provides perfect flowering for allplants, improves fruit set, and prevents fruits deformation caused by phosphorous deficiency during stroing at low temperature. It provides plants with right amount of phosphorous when needed, and by regualr application of EKO FLOWER it is not required to apply other solid phosphorous fertilizers. Provides chance to give phosphorus need of plant at needed time and with needed quantity. If EKO FLOWER used regularly in season, it is not necessary to use solid phosphorus fertilizer at soil.



Guaranteed Content

% w/w

Total Nitrogen (N)	4
Ammonium Nitrogen (NH ₄ -N)	1
Urea Nitrogen (NH ₂ -N)	3
Water Soluble Phosphorus Pentaoxide (P ₂ O ₅)	10
Potassium Oxide Soluble in Water (K ₂ O)	4

Application Methods and Dosages

• Vegetables:

1-3 Lt/ da (Drip Irrigation Application)

• Vegetables;

200 - 300 cc / da / 100 Lt water (Foliar Application)

•Fruit Trees and Field Crops;

1-3 lt / da (Drip Irrigation Application)

•Fruit Trees and Field Crops;

1,5-3,5 lt / da (Flooding Irrigation Application)

•Fruit Trees and Field Crops;

100 - 300 cc / da / 100 Lt water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are avarage dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



About Product

N POWER, is a liquid fertilizer with high concentration of different forms of nitrogen. It is suitable for both foliar and soil applications. Due to its special structure, N POWER can provide plants with fast nitrogen uptake also with gradual and slow release of nitrogen in regular base weh n required its nitrate content speeds vegetative development and its ammonium and urea contents provides balanced and gradual growth to the plants. In early stages of growth, it helps plants to have strong structure and supports development of green parts. Decreases stress-related problems and increases chlorophyll. Maintains balance of protein and carbohydrates in plant structure, decreases pH through soil applications and solves accumulated salt residuals around plant roots.

Guaranteed Content

	% w/w
Total Nitrogen (N)	21
Ammonium Nitrogen (NH ₄ -N)	4
Nitrate Nitrogen (NO ₃ -N)	4
Urea Nitrogen (NH ₂ -N)	13

Application Methods and Dosages

- **Vegetables:**

1-3 Lt/ da (Drip Irrigation Application)

- **Vegetables;**

150 - 200 cc / da / 100 Lt water (Foliar Application)

- **Fruit Trees and Field Crops;**

1-3 lt / da (Drip Irrigation Application)

- **Fruit Trees and Field Crops;**

1-3 lt / da (Flooding Irrigation Application)

- **Fruit Trees and Field Crops;**

200 - 250 cc / da / 100 Lt water (Foliar Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



About Product

It consists of potassium and sulphur complex enriched with potassium polysulphides. It is used when plants are in need for high level of potassium, especially during fruit growth stage. Its sulphur content, accelerates photosynthesis and decreases insect sucks by thickening cell wall. EKOTS increases colour and flavor of fruits, increases dry matter content, elevates sugar formation within fruits, increases yield and expands storage life of products.



Guaranteed Content

	% w/w
Potassium Oxide Soluble in Water (K_2O)	25
Water Soluble Sulphur Trioxide (SO_3)	42

Application Methods and Dosages

• Vegetables:

2-3 Lt/ da (Drip Irrigation Application)

• Fruit Trees and Field Crops;

1-3 lt / da (Drip Irrigation Application)

• Fruit Trees and Field Crops;

1-3 lt / da (Flooding Irrigation Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



About Product

EKO KOY BIO MAT, is a liquid organic fertilizer produced through multi-step fermentation and heat-treatment of poultry manure and addition of nitrogen. It is a nitrogen-fertilizer that will flow freely through irrigation/fertigation delivery systems as well as drip-tape delivery fertigation systems. Due to high content of organic matter, EkoKöy Bio Mat improve the structure and moisture-absorbing capacity of the soil, increase bio-activity, improves roots growth, increase yield, and ensure a fertile balance of natural soil systems and the natural enrichment of the soil, thus preserving the permanent balance of the soil. It

Guaranteed Content

	% w/w
Total Organic Matter	30
Organic Nitrogen (N)	2
Total Potassium (K ₂ O)	3
pH	8-9



Application Methods and Dosages

- **Vegetables:**

2 Lt/ da (Drip Irrigation Application)

- **Fruit Trees and Field Crops;**

2-3 lt / da (Drip Irrigation Application)

- **Fruit Trees and Field Crops;**

2-3 lt / da (Flooding Irrigation Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



RED COLOR

Other Fertilizers

About Product

RED COLOR, is a special fertilizer that accelerates and enriches coloring and ripening of all vegetables and fruits. It provides healthy nutrition for plants with its nitrogen, potassium and manganese content and arranges pH of the soil with its high sulphur content. Sulphur is present in all crops and plays an important role in plant metabolism. Sulphur is essential for the formation of plant proteins, amino acids, some vitamins and enzymes. Most compound fertilizers containing sulphur also contain nitrogen, highlighting the close link between these two elements. Sulphur is part of an enzyme required for nitrogen uptake and lack of it can severely hamper nitrogen metabolism. Sulphur is also essentially involved in photosynthesis, overall energy metabolism and carbohydrate production. Sulphur deficiency symptoms in many ways resemble those of nitrogen - that is, the leaves become pale-yellow or light-green. Unlike nitrogen, sulphur -deficiency symptoms appear first on the younger leaves, and persist even after nitrogen application. In cotton, tobacco and citrus, some of the older leaves are affected first. RED COLOR can eliminate Sulphur deficiency symptoms, accelerates ripening and enriches coloring of fruits and vegetables, and shortens harvest period.



Guaranteed Content

% w/w

Total Nitrogen (N)	10
Urea Nitrogen (NH ₂ -N)	10
Potassium Oxide Soluble in Water (K ₂ O)	17
Water Soluble Sulphur Trioxide(SO ₃)	52
Water Soluble Manganese (Mn)	3

Application Methods and Dosages

• Vegetables:

1-2 kg/ da (Soil Application)

•Fruit Trees and Field Crops;

1-2 kg / da (Soil Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

60

2 kg



About Product

MAKROMEL CORRECT contains essential plant nutrients: nitrogen, phosphorus and potassium together with high concentration of Sulphur. Sulphur is essential for the formation of plant proteins, amino acids, some vitamins and enzymes. Most compound fertilizers containing sulphur also contain nitrogen, highlighting the close link between these two elements. Sulphur is part of an enzyme required for nitrogen uptake and lack of it can severely hamper nitrogen metabolism. Sulphur is also essentially involved in photosynthesis, overall energy metabolism and carbohydrate production. Along with its rich plant nutritional property, Makromel has an important role in regulating pH and removing soil acidity. By decreasing soil pH, makes micro-elements such as iron, zinc and manganese available for crops and prevents micro-elements deficiency symptoms. Regular usage of Makromel is specially recommended for high pH soils.

Guaranteed Content

	% w/w
Total Nitrogen (N)	12
Urea Nitrogen (NH ₂ -N)	12
Water Soluble Phosphorus Pentoxide (P ₂ O ₅)	5
Potassium Oxide Soluble in Water (K ₂ O)	5
Total Sulphur (SO ₃)	70



Application Methods and Dosages

•Vegetables, Fruit Trees and Field Crops;

250-1000 gr / 1000lt water /da (Soil Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

About Product

High pH soil and water decrease efficiency and effectiveness of applied fertilizers and pesticides in large extents. To remove this situation pH level of the water must be regulated and must be kept stable. Activator, as a regulator and hardness remover for soil and water, keeps effects of fertilizers and pesticides longer and provides absorption in proper pH for the plant. Activator, due to its high ion exchange capacity can replace sodium ions with calcium within the soil. It is a solution that eases plant's absorption of the soil-bound nutrition. Irrigation waters are mostly prepared by well water and it causes undesired variations. Activator decreases the pH level and regulates salts. Moreover, Activator improves plant's resistance to some root and stem diseases.



Application Methods and Dosages

- Vegetables, Fruits and Fields;
1-1,5 lt. / da

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

About Product

EKO ASIT is a phosphorus-based liquid fertilizer in low pH. It not only satisfies the need of phosphorus but also decreases soil pH level. As a result, it helps the absorption of other nutrients in calcareous soils rich in nutrients. It removes blockage of drips. Balances salinity of the soil. facilitates development of capillary roots, promotes flowering, and provides phosphorus need of the plant.

Guaranteed Content

	% w/w
Total Nitrogen (N)	5
Nitrate Nitrogen (NO ₃ -N)	2,5
Ammonium Nitrogen (NH ₄ -N)	2,5
Water Soluble Phosphorus Pentaoxide (P ₂ O ₅)	25



Application Methods and Dosages

- **Vegetables, Fruit Trees and Field Plants;**
0,5- 2 lt / da / 100 lt water (Soil Application)

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)

About Product

TRANS X, is not a fertilizer or plant nutrient, it is a perfect chelating agent. It chelates and makes soil nutrients available and facilitates their absorption by plants. Due to high pH level of soil, water soluble compounds generally transform to unsoluble and unabsorbable metal salts such as metal oxide. Positively charged metal ions, such as Zn^{+2} , Mn^{+2} , Cu^{+2} and Fe^{+2} , readily react with negatively charged hydroxide ions (OH^-), making them unavailable to plants. OH^- ions are abundant in alkaline or neutral soils and soil-less media. Due to high cation exchange capacity, TRANS X makes metal ions more available for absorption by plants. The ligands within TRANS X coat the metal ion, protecting it from the surrounding OH^- ions. The complex can then be easily absorbed by the plant, where it is being degraded and consumed as micronutrients. The strength of the chemical bond between the ligand and the metal ion depends on the type of ligand, the type of ion and the pH. The stronger the bond, the more stable the metallic ion. TRANS X improves stability of chelating. TRANS X, accelerates roots development, increases resistance of plants against to diseases, prevents hardening of the soil, increases activities of microorganism especially in salty and dry soils, removes lime problem in drip irrigation systems and opens blockages, increase effectiveness of pesticides, and increase uptake level of nutrients when applied with other fertilizers. TRANS X, doesn't contain mineral acids such as nitric acid or phosphoric acid.



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Application Methods and Dosages

- **To Increase Uptake of Plant Nutrients;**
0,5 - 1 Lt / da (Drip Irrigation Application)
- **To Increase Uptake of Plant Nutrients;**
200 - 250 cc / da (Foliar Application)
- **To Improvement of Irrigation Water and Open Dripping Pipes;**
1 Lt / da
- **To Improvement of Industrial Water;**
250 - 500 cc / 1000 lt water

(It is advised to use fertilizer after soil and/or foliar analysis. Stated usage dosages are average dosages according to analysis results which are done by our company. It can be different according to soil structure. For best usage dosages, consult our company or nearest dealer.)



(d: 1,2 kg)

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NOTES

Handwritten notes in blue ink on lined paper. The notes are written in a cursive script and cover the majority of the page. The text is mostly illegible due to the cursive style and fading. The notes appear to be a list or a series of connected sentences, starting with '1. ...' and continuing down the page. The handwriting is fluid and somewhat slanted. The lines of the paper are visible through the ink.



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