



# ODAK TARIM

ODAK TARIM TİC. LTD.ŞTİ.

AŞAĞIOBA MAH. TOPTANCILAR BİRLİĞİ SK.108/ 5

DÖŞEMEALTI/ANTALYA/TURKEY

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[www.odaktarim.com](http://www.odaktarim.com)



# BIGHACKER

PLANT BASED LIQUID ORGANIC FERTILIZER  
(BOTANICAL PESTICIDE)

Contents	% w/w
Total organic matter	30
Total nitrogen (N)	3
Organic nitrogen (N)	3
Water soluble phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	2,5
pH	4-6



**BIGHACKER**, contents rich organic plant based and is a special formulation against to nematode detrimental.

**BIGHACKER** formulation occurs from seven essential oils which is rich in organic matter and has acceptable effective against to nematode detrimental from all over to world proven by research.

One of the essential oil in the formulation has repellent effective on the nematode detrimental while other six essential oils has a killer feature

Therefore **BIGHACKER** is a kind of botanical pesticide to kill soil nematode detrimental.

When the application of **BIGHACKER** is starting, the nematode detrimental will decrease speed.

**BIGHACKER**, because of the special formulation helps it to get out from plant very quickly of the negative effects of nematode.

**BIGHACKER**, promote the development of the root zone of plants with high organic matter content by the formation of a healthy and clean, provides new root hairs. Uniform with the development of a healthy root zone of a plant structure, abundant and high quality product is provided.



## Advantages of BIGHACKER:

**BIGHACKER**, can used against to all of nematode detrimental.

**BIGHACKER**, can be used safely stages of development in all plants

**BIGHACKER**, prevents the growth and reproduction of nematodes with some special essential oils derived from plants in the root zone of the plant

**BIGHACKER**, can use immediately when symptoms occur at the beginning of the formation of nematode.

Thanks to high organic matter content of **BIGHACKER**, provides a new clean and healthy root hairs.

**BIGHACKER**, does not content any harmful chemical for human, animals and environment

**BIGHACKER** does not leave any harmful chemical residue in the plant.

To get the best result from **BIGHACKER** should be provided a homogeneous diffusion of the product at the level of plant roots.

**Application of BIGHACKER**, is changing depend on soil structure and plant but in generally in garden plants, vegetables and fruit trees should be the dosage of 1 liter of soil per 1000m<sup>2</sup> with drip irrigation systems. After finishing application, only should be given water for 1 -2 minutes. If the plant has still problem, application should repeat after 21 days later

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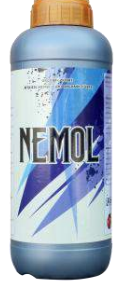
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# NEMOL

PLANT BASED LIQUID ORGANIC FERTILIZER  
(BOTANICAL PESTICIDE)

Contents	% w/w
Total organic matter	50
Organic Carbon	30
Total nitrogen (N)	3
Organic nitrogen (N)	3
Water soluble phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	4
pH	4-6



**NEMOL** is an effective and totally bio pesticide formulation made from organic plant based extracts,  
**NEMOL** also contains plant nutrients to supply the crops.  
Contains essential oils derived from plants .

### Key Benefits:

Safe and no residues to soil;  
Reduce use of chemical nematicides;  
Dual functions: controlling nematodes and improving the plant growth.  
Will not affect Predatory Nematodes, aerobic bacteria and other beneficial micro-organisms.



**NEMOL** can stop the nematode eggs hatching, reducing the populations of the next generation.  
**NEMOL** also acts effectively in killing and controlling the larvae stages of the nematodes.  
**NEMOL** supplies high purity plant nutrients for plant roots and improves the root development and stimulates plant growth.

### Usage Form:

Usage dosage of **NEMOL** is changing depend on soil structure and plant in generally in garden plants, vegetables and fruit trees should be the dosage of 1 liter of soil per 1000 m<sup>2</sup> with drip irrigation systems. After finishing application, only should be given water for 1 -2 minutes. If the plant has still problem, application should repeat after 21 days later.

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# CARBOMIN

LIQUID ORGANOMINERAL FERTILIZER WITH NPK + IBA

Contents	% w/w
Total organic matter	20
Total nitrogen (N)	3
Ammonium nitrogen (N)	1,2
Organic nitrogen	1,8
Total phosphorous oxide (P <sub>2</sub> O <sub>5</sub> )	4
Water soluble phosphorous oxide (P <sub>2</sub> O <sub>5</sub> )	4
Water soluble potassium oxide (K <sub>2</sub> O)	5
Chloride (Cl)	0,86



- ✓ **CARBOMIN** is an organic liquid fertilizer which contains high organic with NPK and also the formulation is include amino acid, humid acid and organic carbon.
- ✓ Because of the actual content of **CARBOMIN** is special; this is indole butyric acid (IBA).

## Characteristics of CARBOMIN:

- ✓ Because of the high organic content, enriches the soil structure.
  - ✓ Rapidly increases capillary root formation in plants,
  - ✓ Improve the soil structure,
- ✓ Dispose of the capillary root seedlings allows applications early in the period
  - ✓ Can use for rooting of scion
  - ✓ Has big effective on the vegetative of plants.
- ✓ Can be applied by mixing with water in all proportions
  - ✓ Does not clog drippers

## USAGE FORM

In generally recommendation dosage of vegetables should be 0,5-1 lt per decar by drip irrigation system. The recommendation dosage of fruit trees should be 1 lt per decar from soil irrigation system.



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# ROOT BOOST

## LIQUID ORGANOMINERAL FERTILIZER WITH NK

Contents	% w/w
Total organic matter	49
Total nitrogen (N)	2
Water soluble potassium oxide (K <sub>2</sub> O)	6
Organic carbon	22



**ROOT BOOST** is an unique selection of ingredients to promote vigorous root growth and luxurious shoot development.

**ROOT BOOST** has also proven a valuable tool to promote vigorous shoot development in all crops.

### Benefits:

**ROOT BOOST** promotes rapid establishment of new plantings including turf, young trees, strawberries and vegetable seedlings.

Vigorous root growth delivers more uptake of nutrition, more CO<sub>2</sub> production for photosynthesis and enhanced stress resistance.

Superior shoot production is the essence of proactive vigour and plant health.

**ROOT BOOST** provides a complete improvement of soil fertility and has a positive effect on its physical characteristics (structure); chemical characteristics (greater availability of nutrients) and biological characteristics (increase in microbial life).

This triple action favours root development, increases the absorption of nutrients and encourages the vegetative development of crops.

### Usage Form:

In generally recommendation dosage of vegetables should be 0,5-1 lt per decar by drip irrigation system. The recommendation dosage of fruit trees should be 1 lt per decar from soil irrigation system.



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# FIRST CLASS

LIQUID ORGANOMINERAL FERTILIZER WITH  
NK+AA+PEPTIT

Contents	w/w %
Organic substance	25 %
Total Nitrogen	3 %
Organic Nitrogen	2,4 %
Water soluble K <sub>2</sub> O	4 %



- ✚ **FIRST CLASS has a special formulation. It contains amino acid and peptit mixture.**
  - ✚ It increases the amount of organic substance in the soil.
- ✚ **FIRST CLASS has special formulation to complete disease of organic substance on soil.**
- ✚ Arranges the structure of the soil and **FIRST CLASS** make easier to uptake elements by the soil
- ✚ Because of the contents of **FIRST CLASS** enhance plant performances and to improve fruit quality
- ✚ Speed up the ripening of fruits. Because of the amino acid content encourages root development.

## DOSAGE

It's recommended to usage dosage 250-300 cc/100 lt of water on leaves, and 1-3 lt/1000 m<sup>2</sup> by drip irrigation system for whole vegetables, fruit trees, gardening plants.



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# DARK

LIQUID ORGANOMINERAL FERTILIZER WITH NK



Contents	w/w %
Organic substance	30 %
Total Nitrogen	3 %
Nitric Nitrogen	1 %
Organic Nitrogen	2 %
Water soluble K <sub>2</sub> O	10 %

- ✚ **DARK** which has high organic fertilizer levels with Nitrogen and high amount of Potassium provides a proper growth in the negative conditions which are encountered during the development and growing phases of the fruits.
- ✚ It increases the amount of organic substance in the soil.
- ✚ **DARK** has special formulation to complete disease of organic substance on soil.
- ✚ Arranges the structure of the soil and **DARK** make easier to uptake elements by the soil
- ✚ Because of the contents of **DARK** enhance plant performances and to improve fruit quality
- ✚ Speed up the ripening of fruits. Because of the amino acid content encourages root development.

It's recommended to usage dosage 2-5 lt/1000 m<sup>2</sup> for whole vegetables, fruit trees, gardening plants.



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# HUMILAND

PLANT BASED LIQUID HUMIC&FULVIC ACID

Contents	w/w %
Organic substance	30 %
Total nitrogen (N)	3 %
Organic nitrogen (N)	2,5 %
Total (humic+fulvic acid)	25%
K2O	5%



**HUMILAND** is a fully organic product produced from vegetable sources. **HUMILAND** is indicated in improving soil fertility, promoting and maximizing root development and increasing nutrient availability and uptake.

## The advantage of HUMILAND;

Product for regular application with the follows benefits:

- Unblocks fertilizers
- Rooting
- Structures the soil
- Activates beneficial microbial flora
- Growth stimulator
- Increases cation-exchange capacity
- Increases germination rate
- Resistance to negative stress conditions, yield, and quality increase.

## DOSAGE AND APPLICATION

**HUMILAND** is indicated for extensive and intensive crops, in particular: vegetables, fruit trees, vines, olive, citrus, banana, strawberries, ornamentals and lawns. **HUMILAND** can apply from soil and onto foliar.

**Dosage** is 2-4 lt/1000 m<sup>2</sup> from soil, and 250-300 cc/100 lt of water onto foliar.



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# CALXTRAMIN

## CALCIUM CHLORIDE SOLUTION

### EC FERTILIZER

Contents	% w/w
Water soluble Calcium oxide (CaO)	13



**CALXTRAMIN** is a calcium chloride formulation. Calcium inside this formulation is chelated with amino acid. This formulation brings calcium in a form readily assimilable through the roots as well as through the leaves. Its application on fruit trees at revival has proved to be very effective while, on vegetables, excellent results can be obtained before flowering, after setting and before swelling.

### The specification of CALXTRAMIN:

- Because of the amino acid chelate of calcium content quickly removes calcium deficiency in plants.
- The **CALXTRAMIN** formulation is a readily assimilable through the roots as well as through the leaves.
  - The product fulfills the requirements of calcium.
  - Improving the quality of product and strengthens the cell walls of plants.
  - Because of the **CALXTRAMIN** formulation is reduce water loss of fruits
    - Increase of marketing fruit quality.
  - The product doesn't do any phytotoxicity in plants.
    - Can mix with many pesticides.

### Usage dose:

It is recommended that 200-300 cc of **CALXTRAMIN** per 100 liters of water is used from leave, 2-3 liters of **CALXTRAMIN** per 1000 m<sup>2</sup> is used from the soil, at intervals of 15-20 days.





# VIGOR Ca

CALCIUM CHLORIDE SOLUTION

EC FERTILIZER

Contents	w/w %
Water soluble calcium oxide (CaO)	12
Water soluble Boron (B)	0,3



- ✚ **VIGOR Ca** is a complexed formulation for the correction and prevention of Calcium and Boron deficiencies.
- ✚ **VIGOR Ca** overcomes calcium&boron deficiency in an efficient way and prevent various physiological disorders from the deficiencies.
- ✚ Improve quality, enhance firmness and prolong shelf-life after harvesting for most of fruits and vegetables
- ✚ **VIGOR Ca** synthesizes cell wall components.
- ✚ Promotes pollen viability; Enlarge seed set or fruit set; Protect flower or fruit from shedding
  - ✚ Expand additional availability of nitrogen for plants due to boron content.
- ✚ **VIGOR Ca** may be conveniently applied through drip systems or foliage.

## APPLICATION

It is changing according to the soil and plant structure and the time and amount of using via dripping or foliage for the whole plants. It is recommended that the dosage is 2-3 liters/da weekly via drip irrigation. Foliar application of Vigor Ca is 200-250 cc/100 liter of water.



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# ANGEL

## LIQUID SEAWEED FERTILIZER WITH AMINO ACID

Contents	% w/w
Total organic matter	20
Algenic Acid	0,2
Gibberellic Acid	0,10 ppm
Water soluble potassium oxide (K <sub>2</sub> O)	4



### The Advantage of Using Liquid Seaweed Fertilizer on Agriculture.

- ✚ Provide to uptake more nutrients and water from soil to plants with enabling the development of a strong root plants
  - ✚ Accelerates the formation of chlorophyll, the green component increases and therefore provide more carbohydrates, protein and so on. synthesis of substances,
  - ✚ Promotes vigorous growth and helps deter pests and diseases on fruit, flowers, vegetables, lawns etc.
  - ✚ Increase resistance of plants to frost, increased uptake of inorganic constituents from the soil, more resistance to stress conditions and reductions in storage losses of fruit
  - ✚ Liquid seaweed fertilizer is source of macro and micro nutrients for the plants. Liquid seaweed fertilizer application is increases the nutrient uptake from soil
  - ✚ **ANGEL** Accelerates the formation of chlorophyll and green component is increased and stronger on plant.
  - ✚ **ANGEL** increase lateral branching and setting of fruit on fruit trees,
  - ✚ **ANGEL** contents to high rate of amino acid so that stimulate root-growth, prevent bud-forming or opening at the wrong times.
  - ✚ **ANGEL** is increase the shelf life of products.
  - ✚ **ANGEL** promotes additional buds when applied as the plants are beginning to bud
  - ✚ **ANGEL** increases the marketing quality of products.
- The application of dosage is 150-250 cc/100 lt of water on leaves,  
The application of dosage is 500-1000 cc/1000 m<sup>2</sup> by drip irrigation system.



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# DELUX K

## LIQUID FERTILIZER WITH NK EC FERTILIZER



Contents	% w/w
Total Nitrogen (N)	7
Urea Nitrogen (N)	7
Water soluble potassium oxide (K <sub>2</sub> O)	20

- ✚ **DELUX K** has a high availability in a special liquid fertilizer with enriched organic acids
  - ✚ Because of the NK balance of formulation, can use all of plant variety.
- ✚ **DELUX K** is readily available source of liquid potassium by plants.
  - ✚ **DELUX K** contains potassium carbonate.
  - ✚ Can be conveniently applied through the drippers without blockages
  - ✚ **DELUX K** reduce the harvesting period.
  - ✚ Can noticed effective on plant in a short time.
- ✚ **DELUX K** can improve fruit quality (size, taste, color, firmness).
  - ✚ Applied to increase the intake of other nutrients with **DELUX K**
- ✚ Prolongs the shelf life of fruits and positive impact on the color change.
  - ✚ **DELUX K** can use easily from soil and leaves.
  - ✚ Does not make residue and stain on leaves.

### DOSAGE

The application of dosage is 200-300 cc /100 lt of water- 7-10 days interval on leaves,  
The application of dosage is 2-3 lt/da, 10-14 days interval by drip irrigation system.



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# POTAFIX 3-0-20

## NK FERTILIZER SOLUTION

Contents	w/w %
Total nitrogen (N)	3 %
Urea nitrogen (NH <sub>2</sub> -N)	3 %
Water soluble K <sub>2</sub> O	20 %



- ✚ POTAFIX 3.0.20 is a special product which enhances the fruit size, quality, and firmness.
- ✚ It increases yield and stimulates vegetative growth.
- ✚ Provides high quality on plants and soil.
- ✚ Prolongs the shelf life of fruits and positive impact on the color change.
- ✚ Can be noticed effective on plant in a short time

## DOSAGE AND APPLICATION

Plant	Application	Foliage	Drip irrigation
Tomato ,Pepper, Eggplant	15 days later ,After planting during season at 10-15 days intervals.	150-250 cc/100 lt of water	2-2,5 lt/da
Melon, Watermelon, Cucumber, Suquash etc.	15 days later ,After planting during season at 10-15 days intervals.	150-250 cc/100 lt of water	2-2,5 lt/da
Whole fruit trees and olive-trees	Beginning at the period of spring first growth at 10-15 days intervals.	150-250 cc/100 lt of water	2-2,5 lt/da
Vineyard and strawberry	Beginning at the period of first leaves appear at 10-15 days intervals.	150-250 cc/100 lt of water	2-2,5 lt/da
Sapling	Beginning at the period of early growth at 10-15 days intervals.	150-250 cc/100 lt of water	2-2,5 lt/da
Winter vegetable, ornamentals and cut flowers	Beginning at the period of early growth at 10-15 days intervals.	150-250 cc/100 lt of water	2-2,5 lt/da
Field crops and cotton	Beginning at the period of early growth at 10-15 days intervals.	150-250 cc/100 lt of water	2-2,5 lt/da



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# BLOOM P20

3-20-0

## NP FERTILIZER SOLUTION

Contents	w/w %
Total nitrogen (N)	3 %
Ammonium nitrogen (NH <sub>4</sub> -N)	3 %
Water soluble P <sub>2</sub> O <sub>5</sub>	20 %



- ✚ It is conceived to increase plant rooting and flowering.
- ✚ **BLOOM P 20** accelerates pollination.
- ✚ It stimulates plant resistance.
- ✚ **BLOOM P20** enhances yield and encourages vegetatif growth.
- ✚ It causes stimulating the development of a good root system as well as flower buds.
- ✚ **BLOOM P 20** increases the sugar ration of fruit.

### DOSAGE AND APPLICATION

Plant	Application	Foliage	Drip irrigation
Tomato ,Pepper, Eggplant, etc.	15 days later ,After planting during season at 10-15 days intervals.	200-300 cc/100 lt of water	2,-2,5 lt/da
Melon, Watermelon, Cucumber, Suquash etc.	15 days later ,After planting during season at 10-15 days intervals.	200-300 cc/100 lt of water	2,-2,5 lt/da
Whole fruit trees and olive-trees	Beginning at the period of spring first growth at 10-15 days intervals.	200-300 cc/100 lt of water	2,-2,5 lt/da
Vineyard and strawberry	Beginning at the period of first leaves appear at 10-15 days intervals.	200-300 cc/100 lt of water	2,-2,5 lt/da
Sapling	Beginning at the period of early growth at 10-15 days intervals.	200-300 cc/100 lt of water	2,-2,5 lt/da
Winter vegetable, ornamentals and cut flowers	Beginning at the period of early growth at 10-15 days intervals.	200-300 cc/100 lt of water	2,-2,5 lt/da
Field crops and cotton	Beginning at the period of early growth at 10-15 days intervals.	200-300 cc/100 lt of water	2,-2,5 lt/da



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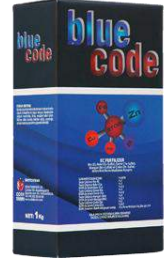
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# BLUE CODE

MICROELEMENT BASED SOLUBLE POWDER FERTILIZER  
CHELATED WITH EDTA AND ORGANIC ACID

Contents	% w/v
Water soluble Boron (B)	1
Water soluble Copper (Cu)	1
Water soluble Iron (Fe)	4
Water soluble Manganese (Mn)	4
Water soluble Zinc (Zn)	5



- **BLUE CODE**, deficiency correctors based on a mix of micronutrients,
- Chelated with EDTA with specific formulations for each requirement, type of soil, leaf application.
- **BLUE CODE** provides the microelements which crops need for a balanced nutrition.
  - It can be applied directly to soil or via irrigation systems.
  - It is highly stable and can be mixed with NPK.
- It can be applied to all type of crops to correct microelements deficiencies.
- Conceived to prevent and cure poly nutritional deficiencies which, nowadays, are more and more frequent in flowering plants, fruit trees and vegetables.

## DOSAGE

The application of dosage is 100-200 gr/100 lt of water on leaves,

The application of dosage is 500 gr/1000 m<sup>2</sup> by drip irrigation system.



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# TRACE

## SOLUBLE MICROELEMENT BASED POWDER FERTILIZER

Contents	w/w %
Water soluble Boron (B)	0,5
Water soluble Copper (Cu)	0,5
Water soluble Iron (Fe)	4
Water soluble Manganese (Mn)	4
Water soluble Zinc (Zn)	4



- TRACE was designed to remove micro elements deficiencies on plants.
- It is 100 % water soluble.
- TRACE was balanced ingredient with most essential nutrients.
- It can be applied to all type of crops to correct microelements deficiencies.
- TRACE may be applied through drip systems or foliage.

### DOSAGE AND APPLICATION

Plant	Application	Foliage	Drip irrigation
Tomato ,Pepper, Eggplant, etc.	15 days later ,After planting during season at 10-15 days intervals.	100-200 gr/100 lt of water	0,5-1 kg/da
Melon, Watermelon, Cucumber, Suquash etc.	15 days later ,After planting during season at 10-15 days intervals.	100-200 gr/100 lt of water	0,5-1 kg/da
Whole fruit trees and olive-trees	Beginning at the period of spring first growth at 10-15 days intervals.	100-200 gr/100 lt of water	0,5-1 kg/da
Vineyard and strawberry	Beginning at the period of first leaves appear at 10-15 days intervals.	100-200 gr/100 lt of water	0,5-1 kg/da
Sapling	Beginning at the period of early growth at 10-15 days intervals.	100-200 gr/100 lt of water	0,5-1 kg/da
Winter vegetable, ornamentals and cut flowers	Beginning at the period of early growth at 10-15 days intervals.	100-200 gr/100 lt of water	0,5-1 kg/da
Field crops and cotton	Beginning at the period of early growth at 10-15 days intervals.	100-200 gr/100 lt of water	0,5-1 kg/da



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# ZINC 10

LIQUID ZINC FERTILIZER WITH AMINO ACID

Contents	w/w %
Water soluble zinc	10 %
Zinc chelated with EDTA (Zn)	9 %



Product has organic contents. Zinc is really a miracle micronutrient for plant life. Zinc is involved in most plant growth functions. Zinc helps produce auxins. Zinc is a growth promoting substance that controls the development of the shoot. Zinc is also forms enzyme systems which regulate plant life.

✚ **Zn 10** is uptaken by roots and foliage.

✚ There is amino acid and zinc chelated with EDTA.

✚ **Zn 10** is ready nutrient for plant because of the transform with organic acid by plant. It can be used at whole pH ratio.

✚ **Zn 10** is designed to correct zinc deficiencies and to provide a quick boost to plants under nutrient stress.

#### Usage dose:

The application of dosage is 100 cc /100 lt of water on leaves,

The application of dosage is 500 cc/1000 m<sup>2</sup> by drip irrigation system.



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# Mix-BoM

## LIQUID MICROELEMENT COMPOUND OF BORON and MOLYBDENUM

Contents	% w/w
Water soluble boron (B)	4
Water soluble molybdenum (Mo)	0,5



- ✚ **Mix-BoM** is a special liquid fertilizer which is chelated with **ethanolamine** and containing micronutrients of B and Mo.
- ✚ **Mix-BoM** was designed to remove B and Mo deficiencies in plants and can use all of plant variety.
- ✚ **Mix-BoM** is readily available source of liquid boron and molybdenum by plants.
  - ✚ Through molybdenum contained in **Mix-BoM** helps activate enzymes which regulate plant life.
    - ✚ Because of Boron content helps control of sugars in plants.
      - ✚ Has big effective on the generative of plants.
      - ✚ Improves strengthening cell wall of plants.
    - ✚ Aids pollen formation, germination, cell division, fruit and seed development.
      - ✚ Enhances the setting of fruit and seed on plants.
  - ✚ **Mix-BoM** encourages the intake of other nutrients (N, Ca).
    - ✚ Can noticed effective on plant in a short time.
    - ✚ Does not make residue or stain on leaves.

## DOSAGE

In generally, the recommendation dosage is 150 cc/100 lt of water for whole plants.



**ODAK TARIM LTD. ŞTİ.**

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# TANGO

## SUSPENSION FORMULATION WITH NPK EC FERTILIZER



Contains	Formulations ( w/w %)		
	7-7-7	5-9-5	5-3-10
Total Nitrogen, N	7	5	5
Water soluble phosphorous, P <sub>2</sub> O <sub>5</sub>	7	9	3
Water soluble potassium oxide K <sub>2</sub> O	7	5	10

- **TANGO** formulations are easy and completely soluble in water. It is acidic fertilizer, inhibit clogging.
  - **TANGO** suspension formulations can be used easily without any problem.
  - There is no problem around of root area. They are not having chlorine and sodium salts.
  - All of formulations designed depend on the plant demand nutrition.
  - All of formulation contains high amino acid rate which is uptake easily nutrient by plant.
  - Speed up root development. Increase flowering. It can be applying wide plant varieties.
  - **TANGO** formulations contain low pH ratio.
  - **TANGO** has three formulations balanced, phosphate and potassium formulations.
- **TANGO 7-7-7** is an ideal formulation to be strengthening plants.
- **TANGO 5-9-5**, contains high phosphorous and is suitable at revival to stimulate growth, after transplanting to encourage rhizogenesis, in pre-flowering and flowering stage to stimulate setting and to intensify flower coloration.
- **TANGO 5-3-10**, potassium based formulation. When the plants are in productive stage apply for more quality, firm and tasty fruit. Increases the size, firmness and shelf life of the fruit.

### DOSAGE

It's recommended to usage dosage daily 1 kg/1000 m<sup>2</sup> by dripping systems for whole plants.



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# LION

## DRIP IRRIGATION FERTILIZER



	Formulations (w/w %)				
LION	18-18-18	16-8-24	15-30-15	3-5-40	20-10-20
Nitrogen (N)	18	16	15	3	20
P2O5	18	8	30	5	10
K2O	18	24	15	40	20
Copper (Cu) Edta	0,01	0,01	0,09	0,01	0,003
Iron (Fe) Edta	0,04	0,04	0,05	0,07	0,02
Manganese (Mn) Edta	0,03	0,04	0,03	0,04	0,02
Zinc (Zn) Edta	0,04	0,04	0,04	0,04	0,03
Boron (B) Edta					0,01

- **LION** is a special dripping fertilizer which contents 18-18-18, 16-8-24, 15-30-15,3-5-40,20-10-20 formulations.
- All formulations have 100 % water soluble acidic characters.
- Because of enzymes content, rapidly uptakes N-P-K by plant. Therefore it can be effective even at low dose .
- Through complex agents content brings the elements which are bound in the soil in an uptakeable form.
- The trace metals within are chelated with EDTA.

### Usage Dose:

In generally the recommendation dosage is daily 0,5 kg/1000 m<sup>2</sup> by dripping systems for whole plants.



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# METEOR

## DRIP IRRIGATION FERTILIZER

	Formulations (w/w %)				
METEOR	18-18-18	16-8-24	15-30-15	3-5-40	20-10-20
Nitrogen (N)	18	16	15	3	20
P2O5	18	8	30	5	10
K2O	18	24	15	40	20
Copper (Cu)	0,01	0,01	0,01	0,01	0,01
Iron (Fe)	0,04	0,04	0,04	0,05	0,04
Manganese (Mn)	0,03	0,04	0,04	0,04	0,03
Zinc (Zn)	0,04	0,05	0,05	0,05	0,05
Boron (B)	0,01	0,01	0,01	0,01	0,01



- **METEOR** NPK formulations are suitable to apply for all plants in different growth stages.
- Easily and completely 100% water soluble.
- Fast uptake of completely available trace elements by plants.
- **METEOR** keeps your drip irrigation systems clean and does not cause any clogging in the tubes.
- With its broad range of formulations addressing to every growth stage, **METEOR** is effective and efficient enough.

### Usage Dose:

In generally it is recommended that the dosage is daily 1 kg/1000 m<sup>2</sup> by dripping systems for whole plants.



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