



ECOBOR[®]

Rich Mineral Boron Component Liquid Fertilizer **BOR10**



THE FUTURE IS IN YOUR HANDS WITH **ECOBOR[®]**



FOLLOW US

ECOHERB
HEALTHY

ECOROB
VEGETABLE

**ECOBOR
PLUS +**
NATURAL

ECOBOR
SUSTAINABLE

ECOLIFE
ORGANIC



Rich Mineral Boron Component Liquid Fertilizer **BOR10**

CONTENTS

Why ECOBOR®	1
In ECOBOR® Deficiency?	2
What Does ECOBOR® Do?	3
ECOBOR® in Ornamental Plants	4
In Which Plant Species Is ECOBOR® Used?	5
Cotton, Tobacco, Fruits	6
Berries, Hard-Skinned Fruits	7
Olive	8
Nuclei, Tea and Aromatic Plants, Legumes	9
ECOBOR® Backpack Application Table	10
ECOBOR®, Tuberos Plants in Soilless Agriculture	11
Cereals and Industrial Crops	12
Vegetables and Greens	13
ECOBOR® Application Table	14-15
ECOBOR® Product Promotions	16-17



ECOBOR® PLUS

Rich Mineral Boron Component Liquid Fertilizer **BOR10**

ECOBOR® Plus Application Table	19
What is ECOBOR® Plus?	20
What Does ECOBOR® Plus Do?	21



ECOLIFE®

New Generation Herbal Concentrated Foliar Fertilizer

What is ECOLIFE®	23
ECOLIFE® Application Table	24
What Does ECOLIFE® Do?	25



ECOROB®

Liquid Organic Fertilizer Containing Vegetable Amino Acid

What is ECOROB®	27
ECOROB® Application Table	28
What Does ECOROB® Do?	29

Why ECOBOR® ?

World agriculture and soils have been contaminated with chemicals that are harmful to health for years, and these chemicals have damaged the soil and the products grown in the soil for many years and continue to do so. Pesticides, which cause permanent damage to soils, have become indispensable for agricultural production. The worse part is that it has been forced to be used.

Today's soils have fallen prey to such chemicals and some of the world's soil has rapidly become infertile and barren. In the last 50 years, 12% of the world's soil (this rate is higher in our country's soil) has become uncultivable. Therefore, in order to both normalize the damaged soil structure and increase product productivity, Turkish scientists and engineers have produced ECOBOR rich organomineral liquid fertilizer, which has been tested in all soil and plant types, as a result of many years of work.

Research on the effects of boron element on plants dates back approximately 100 years. However, its detailed discovery

Dates back to the last few years. As a result of scientific studies on the effects of boron on plants by the Boron Institute, it has been determined that boron is the most effective microelement in plant metabolism. ECOBOR, which accepts these studies as a reference, has produced a natural and organomineral plant nutrition fertilizer with rich content.

Our aim is to serve the farmers of other countries, especially the veteran farmers of our country, with an economical, ecological and highly productive product. ECOBOR is a product of Natural Bor company, which was established with domestic capital. ECOBOR aims to open a new era in agriculture.

ECOBOR was produced to obtain high efficiency, natural and healthy products in agricultural production.

Ecobor is a rich organomineral plant fertilizer with boron element as its main ingredient and has the effect of nourishing, protecting and strengthening plants. Its working principle provides the plant with a healthy structure by strengthening the root structure of the plant and accelerating the nutrient exchange between the plant and the soil. It disinfects fungal diseases in the soil and the plant. ECOBOR repels pests. Thanks to its strong protection feature, it prevents the use of chemical drugs that harm human health. Boron is the cement of plant cell membranes. Therefore, in case



ECOBOR®

**SUSTAINABLE AGRICULTURE
AND
HEALTHY LIFESTYLE**

IN LACK OF ECOBOR®

The first symptoms appear on young leaves.
Yellowing and deformities occur. Death
occurs at growth points and development
stops.

The fruits remain small.

There is distortion in their shape.

There is a loss of efficiency.

Noticeable cracks occur in the fruits. Flower and
pollen formation decreases.

Flower abscission occurs.

Fungal growth is seen in leaf
veins, fruit seeds or seed shells.

Leaf fall occurs.

significant increase in generative growth
decreases are seen.

Plant roots have problems taking in other
nutrients.

Root development slows down and thirst resistance
decreases. Problems occur in the transportation of
photosynthesis products from leaves to roots and
growth points.

Pollen tube development and seed production
capacity decline.

Some Examples

Tütünde; tepe hastalığı

Şeker pancarında; öz çürüklüğü

Elmalarda; mantarlaşmış çekirdek evi

Karnabaharda; kahverengi çürüklük

Turpda; kahverengi öz

Patatest; içinde kahverengi lekeler

Yoncada; uç yapraklarının sararması

ECOBOR®
SOIL AND
THE PLANT
IT SAVES
LIVES





ECOBOR®

WHAT DOES IT DO ?

- It ensures the formation of a strong root structure in plants.
- Tasks in the transport and placement of calcium.
- It is necessary for seed formation, fruit set, pollen health and fertilization.
- Helps hormone formation.
- It has an effect on cell division.
- Increases the amount of fertilized flowers.
- Improves fruit quality.
- Provides increased efficiency.
- During the seasonchemical fertilizers used It prevents damage to the soil and restores its productivity.
- Balances the pH value of the soil.
- It strengthens the plant and increases its resistance to cold and drought.
- It prevents fungal and bacterial disease agents from infecting the plant.
- It does not leave chemical residue on the soil, plants and products.
- It allows the cultivation of natural and healthy products suitable for export and extends their shelf life.
- It allows the soil to retain more water and relieves drought stress.
- It provides strength and integrity to plant cell walls.
- It increases the rate of uptake and transport of other plant nutrients.
- It improves the soil structure by increasing microorganismbactivity in the soil.
- It keeps harmful insects away from the plant with its unique smell.
- Increase in efficiency in plants, internal fat content provides polarity.
- It accelerates the transport of potassium to the highest points and ensures the ripening of fruits.

ECOBOR®
EVERY
WHERE

ECOBOR IN ORNAMENTAL PLANTS FOR COMMERCIAL PURPOSES



In ornamental plants produced for commercial purposes, a lot of chemicals are used due to rapid circulation and environmental conditions. The chemicals used are very harmful to human health. For this reason, ECOBOR Ornamental Plants developed; It provides an increase in the number of buds, pollen and flowers for flowering plants. It encourages the formation of color pigments in the petals, protects your products, and ensures faster growth and a strong root structure for the plants. In this way, high efficiency and a long shelf life are achieved without the use of chemicals. Thanks to its 100% natural content, the rich minerals it contains cause more vibrant and fragrant flowers in ornamental plants.

ECOBOR IN HOME ORNAMENTAL PLANTS

Ornamental plants we use in our homes, gardens and balconies; stress of the day and gets tired. The products we use to feed our ornamental plants contain chemicals that are harmful to human health. For this reason, ECOBOR Ornamental Plants developed do not contain any chemicals harmful to human health. Thanks to ECOBOR Ornamental Plants, your plants are not harmed, on the contrary, thanks to its 100% natural content, the rich minerals it contains cause more vibrant and fragrant flowers in ornamental plants. ECOBOR Sprays should be applied every 15-20 days to all indoor and outdoor ornamental plants, whether commercially produced or kept for hobby purposes. Flowering parts should not be sprayed directly, application should be



WITNESS THE CHANGE WITH ECOBOR®

ON WHICH PLANT TYPES IS ECOBOR® USED

Since it does not contain harmful substances for plants, it is used in all ornamental plants, vegetables, fruits and field crops, and increases productivity through natural growth. Olives, walnuts, hazelnuts, cotton, tobacco, corn, wheat, sunflower, paddy, barley, oats, sugar beet, tomato, rye, chickpeas, lentils, black-eyed peas, broad beans, peas, eggplant, cucumber, beans, broccoli, kale, spinach, basil, sea beans, sorrel, purslane, peas, okra, lettuce, cauliflower, pepper, zucchini, watermelon, melon, cucumber, parsley, cress, arugula, dill, clover, leek, carrot, potato, turnip, onion, garlic, radishes, yams, celery, tea, thyme, rosemary, grapes, raspberries, blackberries, apples, pears, citrus fruits, kiwis, bananas, blueberries, pistachios, almonds, peanuts, chestnuts, apricots, plums, peaches, nectarines, cherry, sour cherry, pomegranate, avocado, mango etc. products.



**WITH ECOBOR®
FULLIER MORE
DELICIOUS FRUITS**

EFFECTS OF ECOBOR® ON TREE

It ensures the formation of a strong root structure.
It increases the amount of fertilized flowers.
It increases fruit quality.
Provides increased efficiency.
It prevents the damage caused to the soil by breaking down the residues of other chemical fertilizers.
It balances the pH value of the soil.
It increases plant resistance to cold and drought.
It increases the uptake and transport rate of other plant nutrients by the roots.
It increases pollen tube development and pollen health.
It prevents many harmful insects from coming.
Strength and integrity of plant cell walls
It increases resistance by adding
Fungal and bacterial disease agents
prevents contamination.
It allows the soil to retain more water.
against fungal and bacterial disease agents
strengthens immunity.



COTTON & TOBACCO

In Case of ECOBOR Deficiency in Cotton and Tobacco:

- Yellowing between the veins in the leaves.
- Rosetting, shrinkage and deformities in the leaves.
- The leaves turn white and then die and fall off.
- Brittleness of leaves and branches.
- Slowing of growth.
- Top disease in tobacco.



Effects of ECOBOR on Cotton and Tobacco: It

- It encourages root and shoot development. Increase in the number of cocoons.
- Fiber length increase.
- It accelerates plant development.
- It increases efficiency by increasing the fat content.
- It increases the number of cocoons by shortening the internode spacing. Thanks to its special formula, it creates shine on the leaf surface.
- It increases product quality by preventing harmful insects from laying eggs (candy).
- It repels harmful insects.
- Prevents contamination of harmful bacteria (fungi).

FRUITS

Apples, pears, figs, citrus fruits, kiwi, bananas, figs, etc.

Case of ECOBOR Deficiency in Fruits:

- system becomes weak.
- Developmental delay.
- Early flowering and early maturation.
- Coloring of fruits before they ripen. Dullness and smallness in fruit appearance.
- Fungus in nuclei houses.
- Cracks on the fruit.
- Darkening inside the fruit, internal watering.
- Damage at low temperatures.
- Aging and physiological disorders occur. prevents infection.

Effects of ECOBOR on Fruits:

- It increases the formation of hormones that affect growth. It increases root development.
- It ensures the formation of a strong body structure.
- It increases bud and flower formation. It increases the number of fruits.
- It minimizes the number of fruits falling from the branch.
- It improves the taste quality of fruits.
- Provides increased efficiency.
- It keeps harmful insects away from the plant.
- Fungal and bacterial disease agents on plants



GRAPE FRUITS

Grapes, raspberries, blackberries, etc.

Berries In Case of ECOBOR Deficiency:

Yellowing of young leaves.

Asymmetrical growth of leaves.

Unbalanced and small fruit formation in clusters.

Poor fruit set.

Decrease in efficiency.

Poor development of plant height. Decrease in the number of shoots.

Premature aging.

Don't be immediately affected by cold and frost.

Effects of ECOBOR on Grapes:

It strengthens the body.

It encourages root development.

It increases the uptake of nutrients by the plant.

It increases leaf and fruit formation and yield.

It increases flower setting and pollination.

It prevents the formation of gaps in the bunches.

It saves time in reaching the market by ensuring the fruits are denser and harder. It prevents deterioration by increasing its durability.

It enables the carbohydrates synthesized in the leaves to be transported to the fruits.

It increases productivity by encouraging early fruit formation.



HARD SHELLED FRUITS

Walnuts, hazelnuts, pistachios, almonds, peanuts, chestnuts, etc.

In Case of ECOBOR Deficiency in nuts:

Weakness in fruit development.

Decrease in flower set, decrease in tillering.

Decrease in the fat content of fruits, inability to provide internal fullness of fruits, decrease in fruit set.

Effects of ECOBOR on Hard-Skinned Fruits:

It increases the development of the flower.

It ensures that male and female flowers are in the appropriate ratio.

It enables the transformation of weak flowers into fruits by encouraging cell division. It increases product efficiency.

Elongation and growth is observed in the tree.

It increases the fat content in the fruit.

Increase in the internal filling rate of fruits.

It causes fruit set to strengthen.



OLIVE

In Case of ECOBOR Deficiency in Olives:

Early maturation.
Quality defects.
Reduction in meat and fat content.
Weakness in shoots.
Decrease in shoot formation and structure. Decrease in flower formation and flower abscission. Yellowing, shrinkage, thickening of the leaves. brittleness and flaking.
Weakening of roots.
Late ripening.
Decreased resistance to cold stress.
Increased early rosetting.
Multiple thin branches in the upper parts of the trees and drying at the branch tips.
Inability of the plant to gain resistance against fungal and bacterial disease factors.
Stunting and bush formation.
Cracks and crevices appear in the branches and trunk. Prevents bud, flower and fruit formation.
Deformities in fruits.
Monkey-eyed fruit formation is observed. Formation of splits and cracks in the branches and trunk.

Effects of ECOBOR on Olive:

It increases yield and increases the amount of flowering. It promotes rooting and prevents root rot. It increases the number of fruits by strengthening the bond of flowers. It increases growth and development in the tree. It extends the shelf life by improving fruit quality. It increases resistance to cold and drought. It helps revitalize the tree structure that has been exposed to frost.
Fungal and bacterial disease agents prevents contamination of the plant. Thanks to its special content, it prevents harmful insects from approaching the plant.
In long-term use, it prevents soil damage and improves its structure by breaking down previously used chemical fertilizer residues. It prevents ripe fruits from .

**JUST FOR THE
RETURN OF YOUR
EFFORTS
ECOBOR® ENOUGH**



STONE FRUITS

Apricot, plum, peach, nectarine, cherry, sour cherry, pomegranate, avocado, mango, etc. products..

ECOBOR Deficiency in Stone Fruits In case:

Early ripening, cracking of fruits, shape and quality. It increases the growth and development of the tree. Disorders.

Brown spot formation on fruits. Shrinkage, thickening and brittleness of leaves. Early rosetting increases, and multiple thin branchings are noticeable

in the upper parts of the trees.

A situation occurs when the plant cannot gain resistance against fungal and bacterial diseases.

Death occurs at growth points.

Leaves and shoots are shed.

For example; One side of the cherry fruit becomes flat and fragmented. Fruit set and fruit ripening increases. A view is created.

Effects of ECOBOR on Stone Fruits:

Effects of ECOBOR on Stone Fruits: Provides an increase in yield and increases the amount of flowering. It promotes rooting and prevents root rot. It increases the number of fruits that will strengthen the bond of flowers..

It extends the shelf life by improving fruit quality.

It increases resistance to cold and drought.

It makes it difficult for fungal and bacterial disease agents to enter the plant.

Thanks to its special content, it prevents harmful insects from approaching the plant.

In long-term use, it prevents soil damage and improves

its structure by breaking down previously used chemical fertilizer residues.

TEA & AROMATIC PLANTS

Tea, aronia, thyme, rosemary, etc. plants

In Case of ECOBOR Deficiency in Tea and Aromatic Plants:

Severe reduction in growth and fruit formation. Weakness in leaves and shoots.

Weakness in roots.

Slowed growth and weakness.

Weakness in germination development.

Yellowing of the leaves and deficiency, poor flowering and fertilization.

There is a decrease in efficiency..

Effects of ECOBOR on Tea and Aromatic Plants:

It strengthens root development by encouraging it.

Increases the number of formats.

It increases flower setting and pollination.

It encourages brotherhood.



LEGUMS

Chickpeas, lentils, black-eyed peas, beans, broad beans, peas, etc. products.

In Case of ECOBOR Deficiency in Legumes:

Weakness in root structure.

Yellowing and shedding of leaves and bush

Slowdown in growth.

Decrease in efficiency..

Short internode formation and premature aging. There is a problem in nodule formation and nitrogen fixation..

Effects of ECOBOR on Legumes:

It ensures

fullness of grains. Provides increase in efficiency.

It increases resistance to plant diseases.

Thanks to its special content, it prevents harmful

insects from approaching the plant.

Provides resistance to drought. It

encourages branching and flowering..

ECOBOR® SIRT TULUMBASI UYGULAMA TABLOSU

	SEBZELERDE	SERT ÇEKİRDEKLİLERDE	MEYVELERDE	ÜZÜMSÜ MEYVELERDE
16 LİTRE	40 ml	80 ml	80 ml	40 ml
18 LİTRE	45 ml	90 ml	90 ml	45 ml
20 LİTRE	50 ml	100 ml	100 ml	50 ml
25 LİTRE	60 ml	120 ml	120 ml	60 ml

IMPORTANT NOTE: Since the application method and dosages may vary depending on the plant type and period, expected product amount and other effective factors, they are recommendations. For a more detailed fertilization program, be sure to have a soil and/or leaf analysis done and get information from our company and technical staff. Since the recommendations suggested here may change depending on the reasons stated above, our company cannot be held responsible

ECOBOR®

GARANTİ EDİLEN İÇERİK	%W/W
Organik Madde %	11
Toplam Azot N %	5
Nitrat Azotu NO ₃ -N %	4
Organik Azot %	1
Toplam P205%	4
Suda Çözünür P205%	4
Suda Çözünür B%	5
Suda Çözünür Çinko Zn%	1
Maksimum Klor (Cl) %	2
Serbest Aminoasitler	2
pH	3-5

ECOBOR® DRONE UYGULAMA TABLOSU

16 LİTRE	20 LİTRE	30 LİTRE	50 LİTRE
1600 ml	2000 ml	3000 ml	5000 ml

*Irrigation is recommended after drone application.

*Drone is not recommended in places where irrigation is not possible.

*Application by drone is recommended for final applications where it is difficult for a tractor to enter the fields.

*Ecobor is mixed with some water and completed to the drone capacity.

*1 Liter per acre/decare is applied.

WARNINGS: Never exceed the appropriate dosage amount. Use only where necessary. Read the label before use. Use protective gloves and mask. Keep away from children and food. Avoid skin and eye contact. In case of contact, wash with plenty of water. Shake the product packaging well before use. It is recommended to use fertilizer after soil and/or leaf analysis.

**ABUNDANCE HAS BEEN TURNED TO OUR
LAND WITH ECOBOR® OUR PRODUCTS
NOW HAVE THE TASTE OF THE OLD!**

ECOBOR® IN SOILLESS FARMING

Toilless agriculture; It is a production technique in which plant production is carried out by using different solid or liquid media other than soil to provide the nutrients and water needed by plants. In this system, which aims to make the most of the unit area, Ecobor of course supports the highest efficiency.

ECOBOR application is possible both in areas where solid materials are used other than soil and in liquid environments.

*In this system, which aims to increase efficiency from an already limited area, the most appropriate fertilizer choice is ECOBOR.

*Costs are much lower.

*Moisture-related fungal disease formation in the root area is minimized.

*Root development occurs at the desired level.

*There is an increase in the taste and aroma of the products.



TUBEROUS PLANT

Carrots, potatoes, turnips, onions, garlic, radishes, yams, sugar beets, celery, etc. products..

In Case of ECOBOR Deficiency in Tuberous Plants:

Fragility of cell walls and vulnerability to disease factors. Decline in growth.

Plant height remaining short.

Thickness and crispness in the leaves.

Flattening of leaf stems and death of leaves. Spots on tubers.

The formation of core caries is observed.



Effects of ECOBOR on Tuber Plants:

It provides protein synthesis, cell wall formation and cell growth.

It ensures smooth leaves.

It encourages root development and enables tubers to form earlier.

It ensures early germination of tubers.

It is effective against root rot.

It protects against many fungal diseases.

It creates resistance against fungal and bacterial disease factors.

It keeps harmful insects away from the plant.

CEREALS & INDUSTRIAL PLANTS

Corn, wheat, sunflower, paddy, barley, oats, rye, etc.

In Case of ECOBOR Deficiency in Products:

As a result of the shortening of the internodes, the plant becomes stunted and spots on the leaves.

Curling and death of young leaves.

The cobs are small, crooked, with a decrease in the number of grains in the cob. Drying at the shoot tip and growth towards the sides.

Stunting in trunk and shoots.

Decline in leaf opening.

Weakening against diseases and pests.

Decrease in the number of grains as pollen formation decreases.

There is a weakening in Virgos.

Ears take on a color close to black.

There is a decrease in inbreeding.

The stems become short and weak.

Effects of ECOBOR on Cereals and Industrial Crops:

Provides increased efficiency.

It ensures that the grains are full.

It increases resistance to plant diseases.

Thanks to its special content, it prevents harmful insects from infecting plants.

It promotes root and shoot development.

It accelerates plant development.

Resistance to diseases and pests.

There is an increase in inbreeding

There is an increase in the number of grains in the ears. The stems become stronger

Protein quality increases.



NATURAL FOODS HEALTHY FUTURE WITH

ECOBOR®

VEGETABLES AND GREENS

Tomato, eggplant, cucumber, beans, broccoli, kale, spinach, artichoke, basil, sea beans, sorrel, purslane, peas, okra, broad beans, lettuce, cauliflower, pepper, zucchini, watermelon, melon, cucumber, parsley, cress, arugula, dill, clover, spring onion, leek, fresh garlic, etc.

In Case of ECOBOR Deficiency in Vegetables and Greens:

Yellowing between the veins in the leaves, rosetting, shrinkage and deformities.

Leaf stalks become brittle. Root crops grow slower. Don't be affected by fungi.

Flower and ovary shedding.

Plant falls due to poor root development.

Blossom end rot.

Effects of ECOBOR on Vegetables and Greens:

Provides faster growth after each cutting (mowing). It protects against frost in winter by increasing the number of shapes. It increases rooting and ensures root development.

It increases the plant's resistance to drought by reducing water use.

The increase in nodules to form on the roots and the improved stem structure enable leaf formation.

It increases the shelf life of the product by increasing its durability.

It ensures the formation of large heads in vegetables such as cauliflower and broccoli.

It ensures that the unique color of the plant is vibrant and bright.



USE AND IMPORTANCE OF ECOBOR IN GREENHOUSE AND DRIP IRRIGATION

The soil is sterilized by starting the application before planting greenhouse products (tomatoes, cucumbers, eggplants, peppers, etc.). Fungi that cause root rot are removed. Thanks to ECOBOR's rooting feature, it contributes to the formation of a strong root structure. It thickens the body. It repels harmful insects in regular use. Products with smooth shapes are obtained.

ECOBOR reveals the quality of the product obtained with its unique formula. It accelerates the operation of the plant in the winter season.

Effects of ECOBOR in Greenhouse and Drip Irrigation:

It increases rooting

It prevents root rot. It shortens the internode.

It increases fertilization.

It strengthens the fruit bond.

It improves product quality. It prevents deformity.

It extends shelf life. It increases taste and aroma.

Provides standard fruit formation.

It regulates the soil structure.

Provides pH balance.

FARM PLANTS

Benefits of Pre-October Application:

The soil is disinfected against root rot before planting with ECOBOR. Harmful chemicals remaining in the soil in previous applications are neutralized. Harmful factors that will cause root rot are thus cleared from the soil. The elements and organic matter needed by the soil are met by ECOBOR. After new planting, drip, sprinkler and foliar applications are applied to the plant in the methods and amounts listed in the application table.

GARDEN PLANTS

Benefits of Post-Harvest Application:

Foliar application is made with ECOBOR after harvest. Thanks to this application, the fruit buds that will form next year are opened. With the application of ECOBOR after pruning, the transmission of diseases to the next year is prevented. ECOBOR is applied in the specified doses before and after the flower and on the leaves at intervals of 20-25 days. Fruit quality increases with regular applications. Improvement in taste, color and aroma is observed..

ÜRÜN İSMİ	1. UYGULAMA	DAMLAMA SULAMA (DEKAR)	YAPRAKTAN (100 LİTRE)	2. UYGULAMA
BUĞDAY-ARPA-YULAF-ÇAVDAR vb.	Üç - Beş Yaprak Olduğunda	250-350 ML	300 ML	Kardeşleme başlangıcında
MISIR-PAMUK-ÇELTİK-TÜTÜN AYÇİÇEĞİ-KANOLA vb.	Üç - Beş Yaprak Olduğunda	250-350 ML	300 ML	1. uygulamadan 15 gün sonra
ŞEKER PANCARI-HAVUÇ-TURP PATATES-KURU SOĞAN-SARIMSAK vb.	Üç - Beş Yaprak Olduğunda	250-350 ML	300 ML	15-20 gün arayla
MERCİMEK-NOHUT-FASULYA vb.	Üç - Beş Yaprak Olduğunda	250-350 ML	300 ML	1. uygulamadan 20 gün sonra
YER FISTIĞI	Üç - Beş Yaprak Olduğunda	250-350 ML	300 ML	15-20 gün arayla 4. uygulamaya kadar
DOMATES-BİBER-PATLICAN TAZE FASULYE vb.	Üç - Beş Yaprak Olduğunda (fideli dikimde dikimden 15 gün sonra)	250-350 ML	300 ML	Hasat devam ettiği sürece 15-20 gün arayla
KABAKGİLLER (KABAK-ACUR KARPUZ-KAVUN-HIYAR vb.)	Dikimden 15 gün sonra	250-350 ML	300 ML	Hasat devam ettiği sürece 15-20 gün arayla
LAHANA-BROKOLİ KARNABAHAAR-MARUL vb.	Dikimden 15 gün sonra	250-350 ML	300 ML	15-20 gün sonra
ÇİLEK	Çiçeklenme öncesi	250-350 ML	250 ML	20 gün arayla hasat devam ettiği sürece
MAYDANOZ-TERE-ROKA KARNABAHAAR-DEREOTU vb.	10 cm boya geldiğinde	250-350 ML	200 ML	Biçimden sonra
TAZE SOĞAN-TAZE SARIMSAK-PIRASA	15 cm boya geldiğinde	250-350 ML	250 ML	1. uygulamadan 15-20 gün sonra
YONCA	25 gün sonra	250-350 ML	300 ML	Her biçim sonrası 10 cm boya ulaşınca
ÇAY ve AROMATİK BİTKİLER vb.	Kışlık bakımı ile başlar	250-350 ML	300 ML	25 gün sonra
BAĞ-KİVİ-GÖĞÜRTLEN YABAN MERSİNİ vb.	Kış budama ile başlar	250-350 ML	250 ML	Filiz 15-20 cm boyuna ulaştıktan sonra
ELMA-ARMUT-KAYISI-ERİK ŞEFTALİ-KİRAZ-NAR vb.	Yaprak dökümü zamanı kış bakımı	0,5-1 LT	500 ML	Budama sonrası
ZEYTİN-CEVİZ-ANTEP FISTIĞI FINDIK BADEM vb.	Hasat sonrası	0,5-1 LT	500 ML	Budama sonrası
TURUNÇGİLLER	Hasat sonrası	0,5-1 LT	150 ML	Budama sonrası
TROPİKAL MEYVELER	Hasat sonrası	0,5-1 LT	500 ML	Budama sonrası

NOTE: The doses to be used may vary depending on the region, climate and soil structure. Do not forget to contact our technical team before use!

LAMA TABLOSU

DAMLAMA SULAMA (DEKAR)	YAPRAKTAN (100 LİTRE)	3. UYGULAMA	DAMLAMA SULAMA (DEKAR)	YAPRAKTAN (100 LİTRE)	DEVAMINDA	DAMLAMA SULAMA (DEKAR)	YAPRAKTAN (100 LİTRE)
250-350 ML	300 ML	Sapa kalkma döneminde	250-350 ML	300 ML		250-350 ML	300 ML
250-350 ML	300 ML	15-20 gün sonra	250-350 ML	300 ML		250-350 ML	300 ML
250-350 ML	300 ML	2. uygulamadan 20-25 gün sonra	250-350 ML	300 ML	Hasat bitene kadar 20 günde bir	250-350 ML	300 ML
250-350 ML	300 ML	2. uygulamadan 20-25 gün sonra	250-350 ML	300 ML	Hasat bitene kadar 20 günde bir	250-350 ML	300 ML
250-350 ML	300 ML	2. uygulamadan 20-25 gün sonra	250-350 ML	300 ML	Hasat bitene kadar 20 günde bir	250-350 ML	300 ML
250-350 ML	300 ML	2. uygulamadan 20-25 gün sonra	250-350 ML	300 ML	Hasat bitene kadar 20 günde bir	250-350 ML	300 ML
250-350 ML	300 ML	2. uygulamadan 20-25 gün sonra	250-350 ML	300 ML	Hasat bitene kadar 20 günde bir	250-350 ML	300 ML
250-350 ML	300 ML	2. uygulamadan 20-25 gün sonra	250-350 ML	300 ML	Hasat bitene kadar 20 günde bir	250-350 ML	300 ML
250-350 ML	250 ML	2. uygulamadan 20-25 gün sonra	250-350 ML	250 ML	Hasat bitene kadar 20 günde bir	250-350 ML	250 ML
250-350 ML	200 ML	2. uygulamadan 20-25 gün sonra	250-350 ML	200 ML	Hasat bitene kadar 20 günde bir	250-350 ML	200 ML
250-350 ML	250 ML	2. uygulamadan 20-25 gün sonra	250-350 ML	250 ML	Hasat bitene kadar 20 günde bir	250-350 ML	250 ML
250-350 ML	300 ML		250-350 ML	300 ML		250-350 ML	300 ML
250-350 ML	300 ML	25 gün sonra	250-350 ML	300 ML	25 gün sonra	250-350 ML	300 ML
250-350 ML	250 ML	2. uygulamadan 20 gün sonra	250-350 ML	250 ML	3. uygulamadan 20-25 gün sonra	250-350 ML	250 ML
0,5-1 LT	750 ML	Çiçeklerin taç yaprağı döküp meyveye dönüştüğü zaman	0,5-1 LT	500 ML	20 günde bir	0,5-1 LT	500 ML
0,5-1 LT	750 ML	Çiçeklerin taç yaprağı döküp meyveye dönüştüğü zaman	0,5-1 LT	500 ML	20 günde bir	0,5-1 LT	500 ML
0,5-1 LT	300 ML	Çiçeklerin taç yaprağı döküp meyveye dönüştüğü zaman	0,5-1 LT	150 ML	25-30 günde bir (hasat zamanından bir ay öncesine kadar)	0,5-1 LT	150 ML
0,5-1 LT	750 ML	Çiçek sonrası	0,5-1 LT	500 ML	Meyve oluşumu ile birlikte 25 gün arayla	0,5-1 LT	500 ML

SADECE ECOBOR® YETER !



All Vegetables and
In Field Crops
10 LT



Hard Shell and
In Hardcore Plants
10 LT



In All Fruits
10 LT



ECOLİFE
Organic Foliar Fertilizer
500 ML , 1 LT , 5 LT , 10 LT



ECOROB
Organic Foliar Fertilizer
1 LT , 5 LT , 10 LT , 20 LT



ECOBOR PLUS +
Organomineral Base Fertilier
1 LT , 5 LT , 10 LT



ECOBOR
Boron Component Liquid Fertilizer
1 LT , 5 LT , 10 LT



ECOBOR
Boron Component Liquid Fertilizer
500 ML , 250 ML



ECOBOR
Ornamental Plants
750 ML

THE GREAT MEETING OF TECHNOLOGY AND AGRICULTURE



ÇOK YAKINDA!

ECOHERB Produced by the Collaboration of Eskisehir TeknoPark and Natural Boron Fertilizer Agriculture and Livestock It will be with you, our valued producers, very soon.



ECOBOR

Ecobor is divided into 4 different groups according to plant types. It meets all the nutritional elements that plants need, thanks to the 18 macro and micro nutrients, free amino acids and live bacteria it contains. It accelerates its uptake by the plant. It improves root and trunk development. It increases shoot, flower and fruit setting. It makes a difference in color, taste and aroma. It provides resistance against diseases and pests.



NOTE: The product types of the canisters you order (Hard Shelled, Vegetables and Fruits) are written on the lids.

ECOBOR[®] PLUS +

ORGANOMİNERAL


ECOBOR[®]
Zengin Minerali, Bor Bileşenli Sıvı Gübre 50/10
PLUS

INDISPENSABLE FOR YOUR LAND

ECOBOR® PLUS THE KEY TO ABUNDANCE



BASE FERTILIZER

Ecobor Plus is a new generation base fertilizer. It processes your soil with its special formula and liquid form. It meets the nutritional elements your plants need with its high nitrogen, phosphorus and potassium content. It increases organic matter and balances the pH balance of your soil. It accelerates the passage of fertilizer.



ECOBOR Plus Base Fertilizer Makes It Easier to Process Your Soil Thanks to Its Special Formula. It provides direct access to the root system of macro nutrients such as nitrogen, phosphorus and potassium that your plants need for germination. Balances Ph with Humic Fulvic Acid Content. Increases Nutrient Intake. Meet the New Generation of Fertilizer with ECOBOR Plus Game-changing Base Fertilizer!

ECOBOR® PLUS +

ÜRÜN İSMİ	UYGULAMA ŞEKLİ	TOPRAKTAN (DEKARA)	ÜRÜN İSMİ	UYGULAMA ŞEKLİ	TOPRAKTAN (DEKARA)
BUĞDAY-ARPA-YULAF-ÇAVDAR vs.	Ekimden ve Dikimden önce	0,5-2 LT/da	MAYDANOZ-TERE-ROKA KEREVİZ-DEREOTU vs.	Ekimden ve Dikimden önce	0,5-2 LT/da
MISIR-PAMUK-CELTİK-TÜTÜN AYÇİÇEĞİ-KANOLA vs.	Ekimden ve Dikimden önce	0,5-2 LT/da	TAZE SOĞAN-TAZE SARIMSAK-PIRSA	Ekimden ve Dikimden önce	0,5-2 LT/da
ŞEKER PANCARI-HAVUÇ-TURP PATATES-KURU SOĞAN-SARIMSAK vs.	Ekimden ve Dikimden önce	0,5-2 LT/da	YONCA	Ekimden ve Dikimden önce	0,5-2 LT/da
MERCİMEK-NOHUT-FASULYE vs.	Ekimden ve Dikimden önce	0,5-2 LT/da	ÇAY ve AROMATİK BİTKİLER	Yetiştirme periyodu boyunca	0,5-2 LT/da
YER FISTIĞI	Ekimden ve Dikimden önce	0,5-2 LT/da	BAG-KIVI-BOĞURTLEN YABAN MERSİNİ vs.	Yetiştirme periyodu boyunca	0,5-2 LT/da
DOMATES-BİBER-PATLICAN TAZE FASULYA vs.	Ekimden ve Dikimden önce	0,5-2 LT/da	ELMA-ARMUT-KAYISI-ERİK ŞEFTALİ-KIRAZ-NAR vs.	Yetiştirme periyodu boyunca	0,5-2 LT/da
KABAKGİLLER (KABAK-ACUR KARPUZ-KAVUN-HIYAR vs.)	Ekimden ve Dikimden önce	0,5-2 LT/da	ZEYTİN-CEVİZ-ANTEP FISTIĞI FINDIK-BADEM vs.	Yetiştirme periyodu boyunca	0,5-2 LT/da
LAHANA-BROKOLİ KARNABAHAAR-MARUL vs.	Ekimden ve Dikimden önce	0,5-2 LT/da	TURUNÇGİLLER	Yetiştirme periyodu boyunca	0,5-2 LT/da
ÇİLEK	Ekimden ve Dikimden önce	0,5-2 LT/da	TROPİKAL MEYVELER	Yetiştirme periyodu boyunca	0,5-2 LT/da

ECOBOR®Plus is produced with the permission of the Turkish Ministry of Agriculture and Forestry, registration number 2023TO3996

NOTE: ECOBOR Plus+ is applied only from the soil by determining appropriate doses as a result of soil analysis
NOTE: The doses to be used may vary depending on the region, climate and soil structure. Do not forget to contact our technical team before use!

ECOBOR® PLUS + SIRT TULUMBASI UYGULAMA TABLOSU

PLUS	TOPRAKTAN TÜM ÜRÜNLER
25 LİTRE	250 ML
20 LİTRE	200 ML
18 LİTRE	180 ML
16 LİTRE	160 ML

Dekara 100 Lt Su İçin

ECOBOR PLUS

GARANTİ EDİLEN İÇERİK	%W/W
Organik Madde %	15
Toplam Azot N %	10
Nitrat Azotu N %	1
Üre Azotu N %	9
Toplam Fosfor Pentaoksit (P2O5)	10
Suda Çözünür Fosfor Pentaoksit (P2O5)	10
Suda Çözünür Potasyum Oksit (K2O)	5
Suda Çözünür Bor (B)	1
Suda Çözünür Demir (Fe)	1
Suda Çözünür Çinko (Zn)	1
Serbest Aminoasitler	2
Toplam (Humik +Fulvik) Asit	2
Maksimum Klor (Cl)	1
pH Aralığı (1-3)	



It processes your soil thanks to its special formula and solid-liquid form. It meets all the nutrients your plants need with the high nitrogen, phosphorus, potassium and macro-micro elements it contains.

WITH ITS RENEWED FORMULA, ECOBOR PLUS instantly strengthens root development and prevents diseases that have come from the soil and diseases.

It makes the plant much stronger against the factors that cause it.

Replacing the minerals lost in our soil as a result of excessive washing.

makes it easier. Ecobor plus increases the fertility capacity of the soil and the quality of plantings. It reduces the need for irrigation, thus It provides the advantage of use in the field. It dissolves the nutrient residues bound in the soil and transforms them into forms that the plant can take.

It balances your pH by regulating the soil structure.



*İnorganik Değil
En Organik*

ECOLIFE[®]

ORGANİK

NATURAL ECOLIFE®

ECOLIFE is an organic liquid fertilizer containing 30% organic matter, 15% organic carbon, 1% organic nitrogen, 1% water-soluble potassium oxide and 3% free amino acids. It ensures vegetative and generative development in your plants.

ECOLIFE is designed to provide the essential nutrients that plants need and to create the appropriate environmental conditions necessary for healthy plant growth. You can choose ECOLIFE to obtain more productive, healthy and delicious plants..

ECOLIFE ensures maximum performance of plants by supporting plants' unique root development, growth, flowering and fruit ripening. Additionally, it improves fruit quality by stimulating the natural hormones in the plant, enabling you to obtain sweeter, aromatic and delicious fruits. In addition, it strengthens the defense mechanisms of plants and helps them become more resistant to stress conditions. More efficient, healthier, environmentally friendly and sustainable crops are achieved. Choose ECOLIFE to choose.

A close-up photograph of a person's hands cupped together, holding a small, vibrant green seedling with three leaves growing out of a mound of dark, rich soil. The background is a soft, out-of-focus green, suggesting an outdoor garden setting.

**THE SECRET IS
IN ECOLIFE®'DA
HIDDEN**

ECOLİFE[®]

ÜRÜN İSMİ	1.UYGULAMA	YAPRAKTAN (DEKARA)	TOPRAKTAN (100 LİTRE)
SEBZELER	Fide dikiminden itibaren 10-15 gün arayla uygulanır	150-250 cc	0,5-2 lt/da
SERT ÇEKİRDEKLİ MEYVELER	Sürgünden hasata kadar 15-20 gün arayla uygulanır	150-250 cc	0,5-2 lt/da
YUMUŞAK ÇEKİRDEKLİLER	Sürgünden hasata kadar 15-20 gün arayla uygulanır	150-250 cc	0,5-2 lt/da
NARENCİYE	Sürgünden hasata kadar 15-20 gün arayla uygulanır	150-250 cc	0,5-2 lt/da
ÜZÜMSÜ VE TROPİK MEYVELER	Sürgünden hasata kadar 15-20 gün arayla uygulanır	150-250 cc	0,5-2 lt/da
SERT KABUKLU MEYVELER	Sürgünden hasata kadar 15-20 gün arayla uygulanır	150-250 cc	0,5-2 lt/da
SÜS BİTKİLERİ	Yetiştirme periyodu boyunca 10-15 gün ara ile uygulanır	150-250 cc	0,5-2 lt/da
TARLA BİTKİLERİ	Yetiştirme periyodu boyunca 10-15 gün ara ile uygulanır	150-250 cc	0,5-2 lt/da
TIBBİ VE AROMATİK BİTKİLER	Yetiştirme periyodu boyunca 10-15 gün ara ile uygulanır	150-250 cc	0,5-2 lt/da

ECOLIFE is produced with the permission of the Turkish Ministry of Agriculture and Forestry, registration number 2023TO4021.

NOTE: The doses to be used may vary depending on the region, climate and soil structure. Do not forget to contact our technical team before use!
SUITABLE FOR USE BY MIXING WITH ALL ECOBOR PRODUCTS

ECOLIFE [®] SIRT TULUMBASI UYGULAMA TABLOSU		
LİTRE	TOPRAKTAN	YAPRAKTAN
25 LİTRE	500 ML	125 ML
20 LİTRE	400 ML	100 ML
18 LİTRE	350 ML	90 ML
16 LİTRE	300 ML	80 ML

Valid for all products.

ECOLİFE

GARANTİ EDİLEN İÇERİK	%W/W
Organik Madde %	30
Organik Karbon	15
Organik Azot (N)	1
Suda Çözünür Potasyum Oksit (K ₂ O)	1
Serbest Aminoasitler	3
pH Aralığı (3,4-5,4)	

ECOLIFE [®] DRONE UYGULAMA TABLOSU			
16 LİTRE	20 LİTRE	30 LİTRE	50 LİTRE
2000 ml	3000 ml	4500 ml	7500 ml

*Irrigation is recommended after drone application. *Drone is not recommended in places where irrigation is not possible.
 *Application by drone is recommended for final applications where it is difficult for a tractor to enter the fields.
 *Ecobor is mixed with some water and completed to the drone capacity.
 *1 Liter per acre/decare is applied.

ECOLIFE® FOR A HEALTHY FUTURE

LEAF FERTILIZER



Ecolife is a liquid fertilizer shaped according to plant needs. It is specially designed against nutritional deficiencies. Thanks to its high organic matter content and free amino acids, its usability by plants is at a high level. It is an important source of protein for plant development and balanced nutrition. It ensures strengthening of your plant roots and rapid rooting. Increases plant resistance to weather conditions. Its main functions in plants are to stimulate growth, improve fruit quality and fruit ripening, and also regulate the soil structure thanks to its high organic matter content. It provides ease of application as it can be mixed with all ECOBOR products





*İnorganik Değil
En Organik*

ECOROB®

ORGANİK

ECOROB is the product of those who want to get results beyond expectations from amino acids. It is a supplement product of its class that is of plant origin and contains high amounts of amino acids.

About product

solution strengthened with ISI molecules obtained by enzymatic hydrolysis method, containing 40% Organic Matter, 10% Free Amino Acids, 15% Organic Carbon, 3% Organic Nitrogen. ISI molecules are salicylic acid derivatives and trigger the plant's automatic defense mecha-

GARANTİ EDİLEN İÇERİK	%W/W
Organik Madde %	40
Organik Karbon %	15
Organik Azot %	3
Serbest Amino Asitler %	10
pH	3-5

ROOTING

It provides unique root formation by increasing the cell division of capillary roots in applications during the seedling and sapling period. Its high free amino acid content has a high effect on the absorption of other products it is used with by the plant, both from the roots and leaves.

SOIL STRUCTURE

High organic matter content has a positive effect on increasing the organic matter amount of soils poor in organic matter, bacterial activities in the soil, and the uptake of plant nutritional elements that are present in the soil and cannot be absorbed by the plant.

EFFECT FROM THE LEAF

It plays an active role in protein synthesis. It contributes positively to flowering, fruit set and fruit growth. It improves fruit quality by stimulating the natural hormones in the plant. More sweet, aromatic and delicious fruits are obtained. It helps plants absorb nutrients quickly and effectively by increasing the absorption of plant nutrients from the leaves. This contributes to more efficient plant nutrient applications.

PERFORMANCE

It ensures that plants do not experience stress and grow in a healthy way during the growth stages when the plant needs energy, such as rooting, flowering, fruit setting and fruit growing. It improves fruit quality by stimulating the natural hormones in the plant. More sweet, aromatic and delicious fruits are obtained.

ECOROB® UYGULAMA TABLOSU

ÜRÜN İSMİ	UYGULAMA DÖNEMİ	YAPRAKTAN UYGULAMA (100 LİTRE)	TOPRAKTAN veya DAMLAMADA
NARENCİYE MUZ	Tüm gelişim dönemi boyunca 10-15 gün arayla	200-300 ml	0.5 - 3L (da)
ELMA, ARMUT, ŞEFTALİ vb.	Tüm gelişim dönemi boyunca 10-15 gün arayla	200-300 ml	0.5 - 3L (da)
MAYDANOZ, TERE, ROKA vb.	Tüm gelişim dönemi boyunca 10-15 gün arayla	150-250 ml	0.5 - 3L (da)
BaÇ, BÖÇÜRTLEN, KİVİ, AHUDUDU	Tüm gelişim dönemi boyunca 10-15 gün arayla	200-300 ml	0.5 - 3L (da)
TÜM SEBZELER	Tüm gelişim dönemi boyunca 10-15 gün arayla	150-250 ml	0.5 - 3L (da)
KAVUN, KARPUZ	Tüm gelişim dönemi boyunca 10-15 gün arayla	150-250 ml	0.5 - 3L (da)
KESME ÇİÇEKLER	Tüm gelişim dönemi boyunca 10-15 gün arayla	150-250 ml	0.5 - 3L (da)
MERCİMEK, NOHUT, YER FISTIĞI	Tüm gelişim dönemi boyunca 10-15 gün arayla	150-250 ml	0.5 - 3L (da)
PAMUK, AYÇİÇEĞİ, MISIR, KANOLA vb.	Tüm gelişim dönemi boyunca 10-15 gün arayla	200-300 ml	0.5 - 3L (da)
ÇAY	Tüm gelişim dönemi boyunca 10-15 gün arayla	200-300 ml	0.5 - 3L (da)
MEYVE FİDANLARI	Tüm gelişim dönemi boyunca 10-15 gün arayla	200-300 ml	0.5 - 3L (da)
HUBUBAT	Tüm gelişim dönemi boyunca 10-15 gün arayla	200-300 ml	0.5 - 3L (da)
YEŞİL ALAN BİTKİLERİ	Tüm gelişim dönemi boyunca 10-15 gün arayla	150-250 ml	0.5 - 2L (da)

ECOROB® is produced with the permission of the Turkish Ministry of Agriculture and Forestry, registration number 2023TO4396.

NOTE: The doses to be used may vary depending on the region, climate and soil structure. Do not forget to contact our Technical Team before use!

Why ECOROB[®] ?

ECOROB is a unique amino acid source obtained by enzymatic hydrolysis method.

Why are Amino Acids obtained by enzymatic hydrolysis method superior to Amino Acids obtained by chemical hydrolysis method?

- All 20 required amino acids have been obtained.
- All Amino Acids are in L form. (in natural form)
- They are quickly and easily taken up by plants.
- There is no asparagine destruction (interference in plant respiration).
“Triphoptan” (growth hormone), the initiator of auxin synthesis, is in L form
(It is in natural form.)
- Serine and Threonine are both in free and natural form.
- It does not form into N amide.
- The content has high biological and nutritional value.
- Inorganic N (ammonium chloride) is not found.

Other Amino Acids Produced by Chemical Hydrolysis (acid or alkaline hydrolysis) Method

- 16-18 amino acids can be obtained.
- Amino acids are not in L form. Some of them are in the D form and cannot be taken up by plants.
- There is a glutamine turnover.
- Asparagine destruction is observed.
- Triphoptan is destroyed and auxin synthesis is affected.
- Serine and Threonine are destroyed.
- Aspartic and Glutamic acids are not in a form useful to plants.
- N amide is formed.
- They have low nutritional and biological composition.
- It contains inorganic N (ammonium chloride).



ECO BOR®

Rich Mineral Boron Component Liquid Fertilizer

WITNESS THE CHANGE WITH ECO BOR

www.ECOBOR.com.tr



/ECOBOR10



<https://market.ecobor.com.tr>



NATURAL BOR
GÜBRE TARIM HAYVANCILIK LTD.ŞTI

Center Office

R&D/Warehouse

Aladdinbey Mh. Çiftlik(380) Cd.

No.9/F Nilüfer / BURSA

☎ 0 224 443 7 666

Üçevler, 81. Sk. No.1/A

16120 Nilüfer/BURSA

☎ 0 224 443 7 666



You can find a wide range of applications and dosage amounts for all plants in our catalogue, brochure and www.ecobor.com.tr