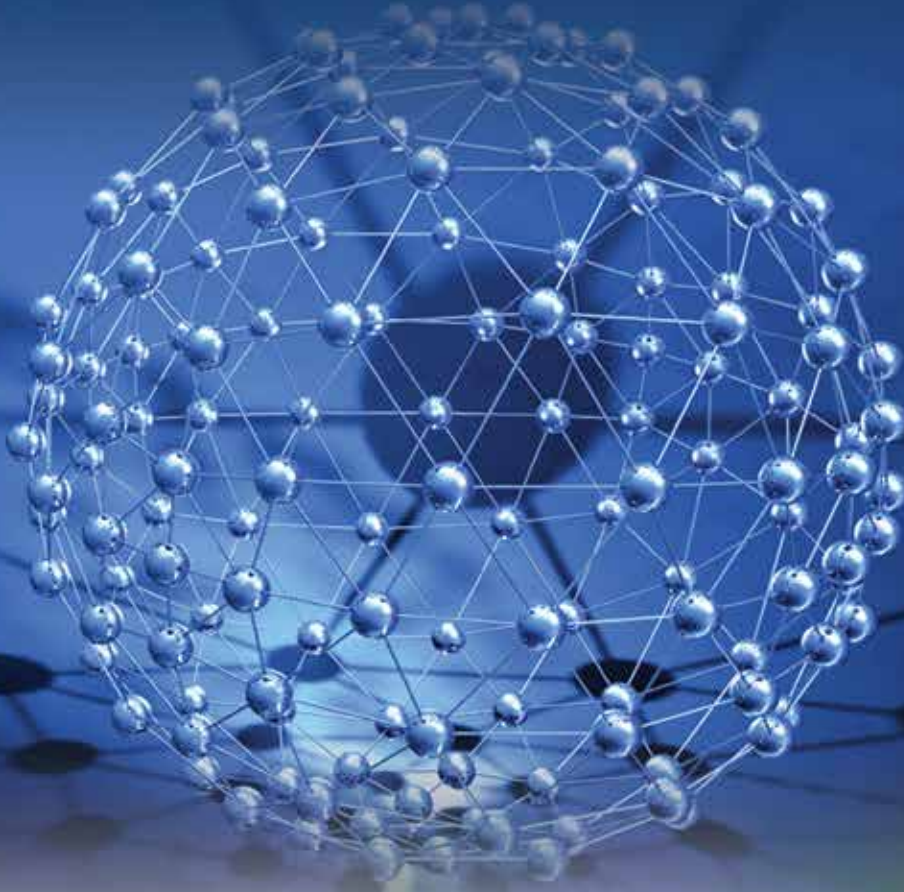


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AR-TEC



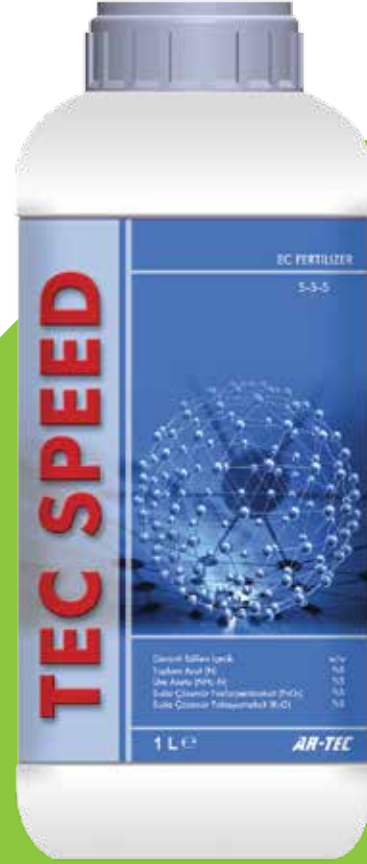


AR-TEC

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TEC SPEED 5-5-5

Guaranteed Content	w/w
Total Nitrogen (N)	%5
Urea Nitrogen (NH ₂ -N)	%5
Water Soluble Phosphorus Pentoxide (P ₂ O ₅)	%5
Water soluble Potassium Oxide (K ₂ O)	%5



Product Details:

This is a new generation complex molecule, and it provides maximum energy level for the aimed cultivated plant no matter at which stage it is applied thanks to rich ingredients in its formulation.

In line with these objectives;

- 1- Primer ve sekonder köklere enerji taşır, kardeşlenmeyi teşvik eder.*
- 2- The energy received is carried to the leaf and flower through root and promotes maximum flower formation.*
- 3- It increases fruit set following flower formation, feeds the plant balancedly and ensures an increase in quality and yield.*
- 4- Uniform growth in plant, attractiveness in fruit, hectoLiters and yield increase is ensured thanks to balanced nutrition.*

Use Space, Shape, Time and Quantity

Plant Name	Using Time	Foliar application	Application with Drip Irrigation
All Tuberous Plants (Melon, Watermelon, Onion, Potato, Turnip, Carrot, Sugar beet, Garlic etc.)	each after the second anchor 2 days before irrigation	100 cc / 100 L water	0,5 Liters / Dekar
All Legumes (Chickpea, Lentils, Beans, Soy, Peanut, etc.)	15 days intervals throughout the season applied.	100 cc / 100 L water	0,5 Liters / Dekar
All Industrial Plants (Corn, Sunflower, Tobacco, Cotton etc.)	21-day intervals season It is administered over.	100 cc / 100 L water	0,5 Liters / Dekar
All greenhouse vegetables (Tomatoes, Peppers, Pumpkin, Eggplant, Cucumbers, etc.)	From the seedling stage weekly applications shaped.	100 cc / 100 L water	0,5 Liters / Dekar
All Outdoor vegetables (Tomatoes, Peppers, Zucchini, Eggplant, Cucumbers, etc.)	21-day intervals throughout the season application is made.	100 cc / 100 L water	0,5 Liters / Dekar
All Winter Vegetables (Curly, Lettuce, Leeks, Spinach, Iceberg Lettuce, Cabbage)	21-day intervals throughout the season application is made.	100 cc / 100 L water	0,5 Liters / Dekar
All Fruit Trees (Apple, Pear, Sour Cherry, Cherry, Apricot, Quince etc.)	21 days to harvest Search until	100 cc / 100 L water	0,5 Liters / Dekar
Viticulture, Strawberry and Ornamental Plants	21 days after the flowers intervals throughout the season application is made	100 cc / 100 L water	0,5 Liters / Dekar

ALGART (Liquid Seaweed)

Guaranteed Content	w/w
Organic Matter	% 7
Alginic Acid	% 0.5
Water soluble Potassium Oxide (K ₂ O)	% 1.5
pH Range	2.5-4.5



Product Details:

It promotes rooting thanks to the seaweed extract, alginic acid and rich ingredients; and ensures balanced nutrition of cultivated plants through the healthy root formed.

The energy formed is carried to leaves, flower, fruit through roots, and ensures maximum performance in growth and development of the plant.

USES, METHOD, and AMOUNT OF TIME

PLANTS	FOLIAR APPLICATION	APPLICATION WITH DRIP IRRIGATION
VEGETABLES (Greenhouse and Outdoor) Tomatoes, Peppers, Eggplant, Cucumber, Melon, Watermelon, Pumpkin, Beans, peas	100 liters of water 60 -100 cc	150-200 cc/Dekar
Lettuce, Spinach, Cabbage, Parsley, Cauliflower	100 liters of water 60 -100 cc	150-200 cc/Dekar
Sugar Beets, Potatoes, Carrots, Onions, Garlic	100 liters of water 60 -100 cc	200-225 cc/ Dekar
FRUITS Citrus fruits: Orange, Lemon, Mandarin, Grapefruit Apple, Pear, Apricot, Peach, Plum, Cherry, Pomegranate, Nuts, Olives, Pistachios, Almonds	100 liters of water 60 -100 cc	225-250 cc/ Dekar
Vineyard, Strawberry, Banana, Ornamentals	100 liters of water 60 -100 cc	225-250 cc/ Dekar
INDUSTRIAL PLANTS Cotton, Soybeans, Peanuts, Corn, Lentils, Sunflowers, Chickpeas	100 liters of water 150 cc	225-250 cc/ Dekar
Tobacco, Tea, Hazelnuts	100 liters of water 150 cc	225-250 cc/ Dekar
Olive, Pistachio, Almond	100 liters of water 150 cc	225-250 cc/ Dekar
Ornamental plants	100 liters of water 100 cc	150-200 cc/Dekar
CEREALS Wheat, Barley, Rice, Oats	100 liters of water 150 cc	-----

TEC SEAWEED (Solid Seaweed)

Guaranteed Content	w/w
Organic Matter	% 45
Alginic Acid	% 0.5
Gibberellic Acid	0.3 ppm
Water Soluble Potassium Oxide (K ₂ O)	% 12
pH Range	7.5-9.5



Product Details:

This is a complex product with high content of seaweed extract, alginic acid, gibberellic acid, organic substances. It promotes rooting thanks to its rich ingredients; and ensures balanced nutrition of cultivated plants through the healthy root formed.

The energy formed is carried to leaves, flower, fruit through roots, and ensures maximum performance in growth and development of the plant.

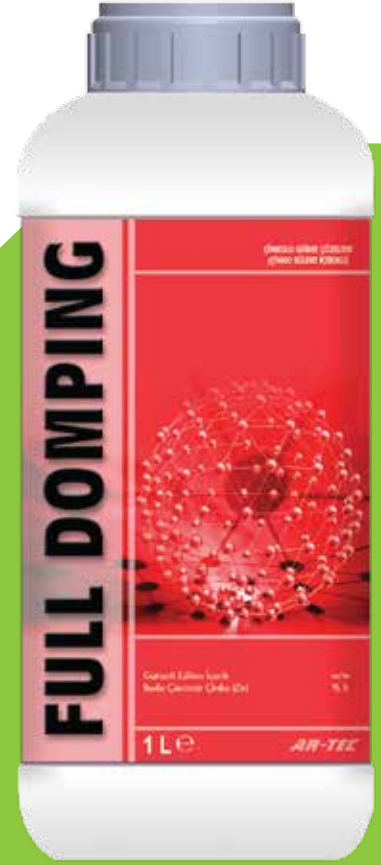
USES, METHOD, and AMOUNT OF TIME

PLANT NAME	DOSAGE AND METHOD OF APPLICATION		APPLICATION TIME
	Soil	Foliar	
ALL FIELD CROPS (Cereals, Corn, Cotton, Tobacco, Sunflower, Forage Crops, Sugar Beet, Lentils and Beans etc.)	200-250 gr/da The seed bed or the root zone	80-100 gr/100 L water	Before sowing: it can also be used directly by mixing solid manure used as fertilizer liquid participating. Before planting or after mixing with the applied herbicides are used. During October: used seedbed given alone as practiced by mixing the soil with liquid and solid fertilizers.
ALL GREENHOUSE VEGETABLES AND OUTDOORS (Tomatoes, Peppers, Eggplant, Cucumber, Beans, Melon, Watermelon, Onions, Potatoes, Carrots, Strawberry etc.)	250-300 gr/ da The seed bed or the root zone	100-120 gr/100 L water	1.Fid are also mixed with the herbicides are applied after c onfused. During 2.Vejetatif growth: irrigation, drip or sprinkler water joining ls applied, drip or sprinkler water is recommended to be used by participating in the powder should be used after at least 10-15 liters of water and, after stirring thoroughly melted.
NURSERY AND FOLIAGE PLANTS	200-250 gr/ da The seed bed or the root zone	100-120 gr/100 L water	Each plant planting period buried with irrigation or drip water. Drip or be provided with water sprinkling is recommended powder should be used after After stirring for at least 10 to 15 liters of water and dissolved thoroughly.
ALL FRUIT TREES (Apple, Bond, Pear, Peach, Citrus, Olives, Pistachios, etc.)	300-350 gr/ tree the root zone	120-150 gr/ 100 L water	1.Tomurcuk and flowering period 2.Meyv on formation 3.Meyve the middle seasons of continued growth is applied to the soil.

FULL DOMPING

Guaranteed Content
Water Soluble Zinc (Zn)

w/w
%5



Product Details:

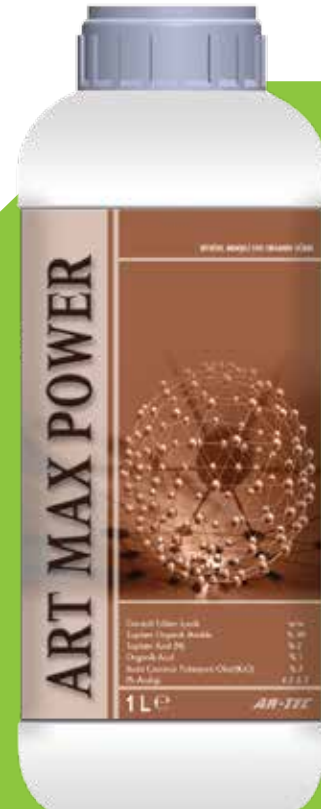
This is a complex product which creates a doping effect on cultivated plants thanks to rich ingredients.

FIELD OF APPLICATION, METHOD, AND AMOUNT OF TIME

PLANT NAME	APPLICATION PERIOD	APPLICATION AND DOSAGE
All Greenhouses and Open Field Vegetables: (Tomatoes, peppers, eggplant, cucumber, melon, Watermelon, pumpkin, strawberry)	A week after germination The first flowering period After the first fruit fall	Foliar 150- 200 cc/100 L water With drip irrigation 750cc/da
All Winter Vegetables: (Cauliflower, leeks, spinach, lettuce, Lettuce, iceberg etc.)	A week after germination When 6-7 leaves of plants Development in the period	Foliar 150-200 cc/ 100 L water With drip irrigation 750 cc/da
All tuberous plants: (Potatoes, onions, garlic, carrot and radish etc.)	A week after germination When 6-7 leaves of plants Development in the period	Foliar 200-250 cc/100 L water With drip irrigation 1000 cc/da
All Pome and Stone Fruits: (Apple, Cherry, Peach, Vineyards, Pear, Quince, Apricot, Bananas, Olives, Citrus etc.)	In the beginning of flowering 15 days after fruit fall, harvest 30 days	Foliar 250-300 cc/100 L water With drip irrigation 1500 cc/ da
Industrial plants: (Corn, Potatoes, Sugar Beet, Sunflower etc.)	While the 3-5 leaf	Foliar 200-250 cc/100 L water With drip irrigation 1000 cc/da
Farm Plants: (Barley, wheat, soy, chickpeas, lentils, Beans, rice etc.)	When the plants of 20-25 cm Milk that period	Foliar 150-200 cc/100 L water

ART MAX POWER

Guaranteed Content	w/w
Total Organic Matter	% 40
Total Nitrogen (N)	% 2
Organic Nitrogen	% 1
Water soluble Potassium Oxide (K ₂ O)	% 2
pH Range	4.2-6.2



Product Details:

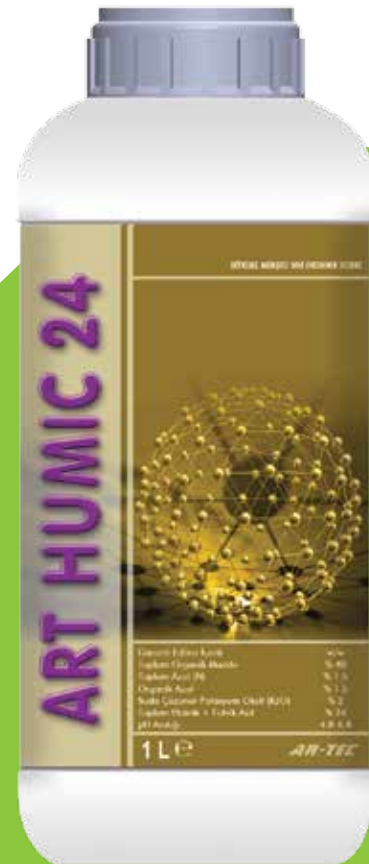
It is quite rich in terms of organic substances and increases yield and quality in cultivated plants.

Use Space, Shape, Time and Quantity

Plant Name	Dosage and Method		Application Time
	(Drip Irrigation)	(Foliar application)	
All Greenhouse Vegetable Production (Tomatoes, Peppers, Eggplant, Cucumber, Beans, Melon, Watermelon, Onions, Carrots, Potatoes, Strawberries) etc.	1000-1200 cc / Da	100 liters of water to 250-300 cc	It is applied with a week break from planting until the end of harvest.
All Outdoor Vegetable Production (Tomatoes, Peppers, Eggplant, Cucumber, Beans, Melon, Watermelon, Onions, Carrots, Potatoes, Strawberries) etc.	1200-1500 cc / Da	100 liters of water to 300-350 cc	Until the end of harvest 15-20 days from planting to apply 2-3 itself.
All Eaten Leaf Winter Vegetables (Cauliflower, Leeks, Spinach, Lettuce, Lettuce, Iceberg etc.)	1200-1500 cc / Da	100 liters of water to 300-350 cc	Until the end of harvest 20-30 days from planting to apply 2-3 itself.
Melon, Watermelon, Pumpkin etc.	1200-1500 cc / Da	100 liters of water to 300-350 cc	From spring is applied with an interval of 20-30 days 2-3 recurring.
Nurseries, Plants, etc.	1200-1500 cc / Da	100 liters of water to 300-350 cc	Until the end of harvest 15-20 days from planting to apply 2-3 itself.
All Fruit Trees Apple, Pear, Peach, Apricot, Apple, Cherry, Cherry, Almond Vineyard, Olive and Citrus etc.	1500-1750 cc / Da Or per tree 75-100 cc	100 liters of water to 350-400 cc	Three applications are recommended. 1 Bud and just prior to flowering 2. Fruit formation 3 Until the end of harvest
All Industrial Plants (Corn, Soybean, Tobacco, Cotton, Sunflower, Sugar Beet etc.)	1500-1750 cc / Da	100 liters of water to 300-350 cc	Plants are applied in 2-3 repeats itself 20 days after reaching 10-15 cm point
All Crops (Barley, Wheat, Chickpeas, Lentils etc.)	-----	100 liters of water to 300-350 cc	Plants 10-15 cm tall and 20 days after reaching 2 is applied in repetition

ART HUMIC 24

Guaranteed Content	w/w
Total Organic Matter	% 40
Total Nitrogen (N)	% 1.5
Organic Nitrogen	% 1.5
Water Soluble Potassium Oxide (K ₂ O)	% 2
Total Humic + Fulvic Acid	% 24
pH Range	4.3-6.3



Product Details:

This is an organic product that can be used with foliar and dripping applications; and organic substance amount of which is enriched with humic and fulvic acids.

Use Space, Shape, Time and Quantity

Plant Name	Dosage and Method		Application Time
	(Drip Irrigation)	(Foliar application)	
All Greenhouse Vegetable Production (Tomatoes, Peppers, Eggplant, Cucumber, Beans, Melon, Watermelon, Onions, Carrots, Potatoes, Strawberries) etc.	1000-1200 cc / Da	100 liters of water to 250-300 cc	It is applied with a week break from planting until the end of harvest.
All Outdoor Vegetable Production (Tomatoes, Peppers, Eggplant, Cucumber, Beans, Melon, Watermelon, Onions, Carrots, Potatoes, Strawberries) etc.	1200-1500 cc / Da	100 liters of water to 300-350 cc	Until the end of harvest 15-20 days from planting to apply 2-3 itself.
All Eaten Leaf Winter Vegetables (Cauliflower, Leeks, Spinach, Lettuce, Lettuce, Iceberg etc.)	1200-1500 cc / Da	100 liters of water to 300-350 cc	Until the end of harvest 20-30 days from planting to apply 2-3 itself.
Melon, Watermelon, Pumpkin etc.	1200-1500 cc / Da	100 liters of water to 300-350 cc	From spring is applied with an interval of 20-30 days 2-3 recurring.
Nurseries, Plants, etc.	1200-1500 cc / Da	100 liters of water to 300-350 cc	Until the end of harvest 15-20 days from planting to apply 2-3 itself.
All Fruit Trees Apple, Pear, Peach, Apricot, Apple, Cherry, Cherry, Almond Vineyard, Olive and Citrus etc.	1500-1750 cc / Da Or per tree 75-100 cc	100 liters of water to 350-400 cc	Three applications are recommended. 1 Bud and just prior to flowering 2. Fruit formation 3 Until the end of harvest
All Industrial Plants (Corn, Soybean, Tobacco, Cotton, Sunflower, Sugar Beet etc.)	1500-1750 cc / Da	100 liters of water to 300-350 cc	Plants are applied in 2-3 repeats itself 20 days after reaching 10-15 cm paint
All Crops (Barley, Wheat, Chickpeas, Lentils etc.)	-----	100 liters of water to 300-350 cc	Plants 10-15 cm tall and 20 days after reaching 2 is applied in repetition

ART HUMBI

Guaranteed Content	w/w
Total Organic Matter	% 30
Total Nitrogen (N)	% 1
Organic Nitrogen	% 1
Water Soluble Potassium Oxide (K ₂ O)	% 1.5
Total Humic + Fulvic Acid	% 22
pH Range	4.8-6.8



Product Details:

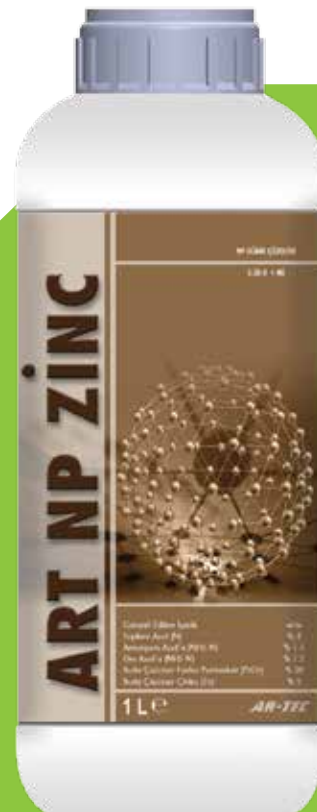
This is an organic product which reduces soil pH in order to enable more regular nutrition transfer of roots and organic substance amount of which is supported by humic and fulvic acids.

Use Space, Shape, Time and Quantity

Plant Name	Using Time	Foliar application	With Drip Irrigation
All Tuberous Plants (Melon, Watermelon, Onions, Potatoes, Turnips, Carrots, Sugar Beets, Garlic etc.)	Each after the second anchor 2 days before inoculation	400 cc / 100 L water	2 L / Dekar
All Legumes (Chickpeas, Lentils, Beans, Soy, Peanut, etc.)	The second anchor after 15 days intervals throughout the season Applied.	350 cc / 100 L water	1,5 L / Dekar
All Industrial Plants (Corn, Sunflower, Tobacco, Cotton etc.)	21 days after the second diameter intervals throughout the season Applied.	400 cc / 100 L water	2 L / Dekar
All Greenhouse Vegetables (Tomatoes, Peppers, Zucchini, Eggplant, Cucumbers, etc.)	From the seedling stage weekly applications shaped.	250 cc / 100 L water	1,5-2 L / Dekar
All Outdoor Vegetables (Tomatoes, Peppers, Zucchini, Eggplant, Cucumber, etc.)	21-day intervals throughout the season application is made.	300 cc / 100 L water	1-1,5 L / Dekar
All Winter Vegetables (Curly, Lettuce, Leeks, Spinach, Iceberg Lettuce, Cabbage)	From the period of seedling 21-day intervals throughout the season application is made	300 cc / 100 L water	1-1,5 L / Dekar
All Fruit Trees (Apple, Pear, Cherry, Cherry, Apricot, Quince, etc.)	Mouse Ear period after 21 days to harvest until.	400 cc / 100 L water	3 Liters / Dekar or 200 cc / Tree
Viticulture, Strawberries and Ornamental Plants	21 days after the flowers intervals throughout the season application is made.	250 cc / 100 L water	1,5 - 2 L / Dekar

ART NP ZINC 3-30-0+ME

Guaranteed Content	w/w
Total Nitrogen (N)	% 3
Ammonium nitrogen (NH ₂ -N)	% 1.5
Nitrate nitrogen (NO ₃ -N)	% 1.5
Water Soluble Phosphorus Pentoxide (P ₂ O ₅)	% 30
Water-soluble zinc (Zn)	% 5



Product Details:

This is a new generation molecule supported with nitrogen, phosphorus and micro elements in its contents which promotes vegetative part development and blossoming in cultivated plants.

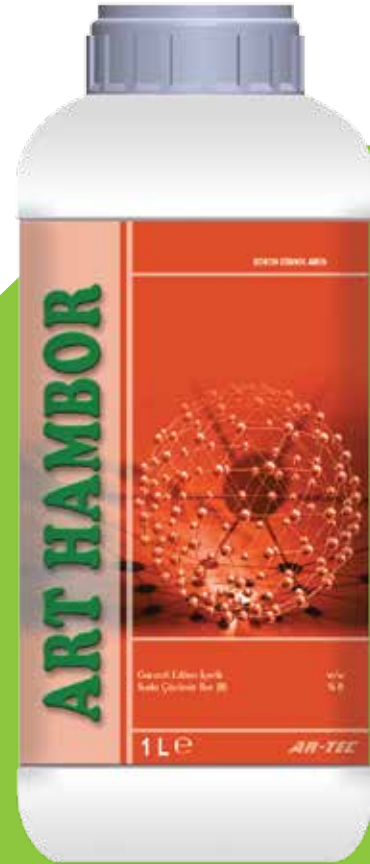
Use Space, Shape, Time and Quantity

Plant Name	Dosage and Method		Application Time
	With Drip Irrigation	Foliar application	
All Greenhouse Vegetable Production (Tomatoes, Peppers, Eggplant, Cucumber, Beans, Melon, Watermelon, Onions, Carrots, Potatoes, Strawberries etc.)	1000-1200 cc / Da	100 liters of water to 250-300 cc	It is applied with a week break from planting until the end of harvest.
All Outdoor Vegetable Production (Tomatoes, Peppers, Eggplant, Cucumber, Beans, Melon, Watermelon, Onions, Carrots, Potatoes, Strawberries etc.)	1200-1500 cc / Da	100 liters of water to 300-350 cc	Until the end of harvest 15-20 days from planting to apply 2-3 itself.
All Eaten Leaf Winter Vegetables (Cauliflower, Leeks, Spinach, Lettuce, Lettuce, Iceberg, etc.)	1200-1500 cc / Da	100 liters of water to 300-350 cc	Until the end of harvest 15-20 days from planting to apply 2-3 itself.
Melon, Watermelon, Pumpkin etc.	1200-1500 cc / Da	100 liters of water to 300-350 cc	From spring is applied with an interval of 20-30 days 2-3 recurring.
Nurseries, Plants, etc.	1200-1500 cc / Da	100 liters of water to 300-350 cc	Until the end of the harvest from planting applied in 15-20 days with 2-3 repeats itself
All Fruit Trees Apple, Pear, Peach, Apricot, Apple, Cherry, Sour Cherry, Almond Vineyard, Olive and Citrus etc.	1500-1750 cc / Da Or per tree 75-100 cc	100 liters of water to 350-400 cc	Three applications are recommended. 1. Bud and just prior to flowering 2. Fruit formation 3. until the end of harvest
Tüm Endüstri Bitkileri (Mısır, Soya, Tütün, Pamuk, Ayçiçeği, Şeker Pancarı v.s)	1500-1750 cc / Da	100 liters of water to 300-350 cc	Plants are applied in 2-3 repeats itself 20 days after reaching 10-15 cm paint
Tüm Tarla Bitkileri (Arpa, Buğday, Nohut, Mercimek v.s)	-----	100 liters of water to 300-350 cc	Plants are applied in 2 repeats itself 20 days after reaching 10-15 cm

ART HAMBOR

Guaranteed Content
Water Soluble Boron (B)

w/w
% 8



Product Details:

It provides resistance against diseases in cultivated plants thanks to the ingredients in its contents; keeps colours of plants lively; brightens fruits; increases carriage of water in roots to the fruit; reduces shedding of fruits and flowers.

USES, METHOD, and AMOUNT OF TIME

PLANTS	LEAVES	WITH DRIP IRRIGATION
VEGETABLES (Greenhouse and Outdoor) Tomatoes, Peppers, Eggplant, Cucumber, Melon, Watermelon, Pumpkin, Beans, Peas	100 liters of water 60 -100 cc	0,5 – 0.750 Liters / Dekara
Lettuce, Spinach, Cabbage, Parsley, Cauliflower	100 liters of water 60 -100 cc	0.750-1 Liters / Dekara
Sugar Beets, Potatoes, Carrots, Onions, Garlic	100 liters of water 60 -100 cc	1-1,2 Liters / Dekara
FRUITS Citrus Fruits: Orange, Lemon, Mandarin, Grapefruit Apple, Pear, Apricot, Peach, Plum, Cherry, Pomegranate, Nuts, Olives, Pistachios, Almonds	100 liters of water 60 -100 cc	1 – 1.2 Liters / Dekara
Vineyard, Strawberry, Banana, Ornamentals	100 liters of water 60 -100 cc	1 – 1.2 Liters / Dekara
INDUSTRIAL PLANTS Cotton, Soybeans, Peanuts, Corn, Lentils, Sunflowers, Chickpeas, Tobacco, Tea	100 liters of water 60 -100 cc	1 – 1.2 Liters / Dekara
CEREALS Wheat, Barley, Oats	100 liters of water 60 -100 cc	-----

ART POTAS K

Guaranteed Content
Water Soluble Potassium Oxide (K₂O) w/w
% 30



Product Details:

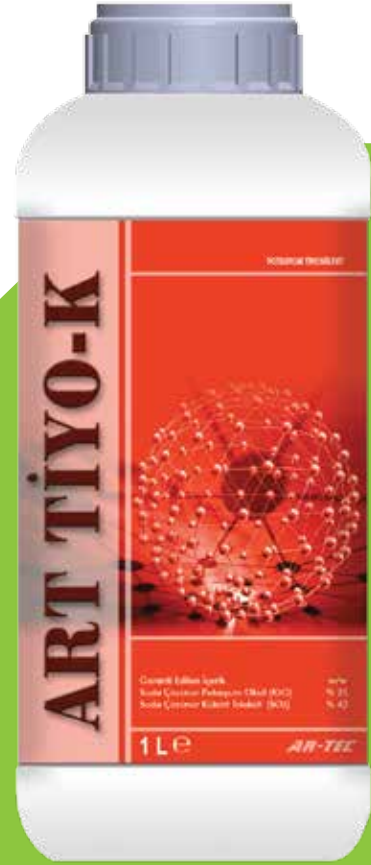
This is an excellent potassium source with its liquid formulation nature. Intake from leaves and roots is quite well; it ensures a balanced vegetative part, perfect fruit quality, and thus maturing and growth of fruits.

Use Space, Shape, Time and Quantity

PLANTS	APPLICATION PERIOD	SOIL	LEAVES
Greenhouses and Greenhouse Vegetables	To harvest the fruit	3-5 L / dekar	100 liters of water 150-200 cc
Outdoor Vegetables Tomatoes, Eggplant, Peppers Beans Cucumbers, etc.	To harvest the fruit	3-5 L / dekar	100 liters of water 150-200 cc
Melon, Watermelon	To harvest the fruit	3-5 L / dekar	100 liters of water 150-200 cc
Strawberry	To harvest the fruit	3-5 L / dekar	100 liters of water 150-200 cc
Banana	To harvest the fruit	3-5 L / dekar	100 liters of water 150-200 cc
Bond	To harvest the fruit	3-5 L / dekar	100 liters of water 150-200 cc
Apples, Pears, Cherries, Sour Cherry, Apricot, Almonds, Hazelnuts, Walnuts, Peaches, Pistachio etc.	To harvest the fruit	3-5 L / dekar	100 liters of water 150-200 cc
Citrus	To harvest the fruit	3-5 L / dekar	100 liters of water 150-200 cc
Cut Floriculture	From initial coloration until harvest	2-3 L / dekar	100 liters of water 200 cc
Sugar Beet, Potatoes, Onions, Radishes, Carrot, Garlic etc.	To harvest the fruit	2-3 L / dekar	100 liters of water 150-200 cc
Wheat, Corn, Rice, Sunflower, Anise etc.	Grain and grain filling time magnification	-----	100 liters of water 200-250 cc

ART TIYO-K (KTS)

Guaranteed Content	w/w
Water soluble Potassium Oxide (K ₂ O)	% 25
Water-soluble sulfur trioxide (SO ₃)	% 42



Product Details:

This is an excellent potassium source with its liquid formulation nature which ensures maturing and growth of fruits. It reduces salinity and pH level of soil. This is a complex product which can be taken in by leaves and roots quite well and which ensures a balanced vegetative part and a perfect fruit quality.

USES, METHOD, and AMOUNT OF TIME

PLANTS	APPLICATION PERIOD	SOIL	LEAVES
Greenhouses and Greenhouse Vegetable Tomato, Eggplant, peppers Bean cucumber, strawberry etc.	Plant height of 10 cm when applied at every watering until the end of harvest.	With drip irrigation 400 cc / Dekar	100 liters of water 200 cc
Outdoor Vegetables Tomatoes, eggplant, peppers Beans Cucumbers, strawberries etc.	Plant height of 10 cm when applied at every watering until the end of harvest.	With drip irrigation 500 cc / Dekar	100 liters of water 250 cc
Edible Vegetables Leaf lettuce, curly, Cabbage Leeks and Spinach iceberg etc.	Plant height of 10 cm when applied at every watering until the end of harvest.	With drip irrigation 500 cc / Dekar	100 liters of water 250 cc
Melon, Watermelon, Zucchini, Onion, Garlic, Potatoes, Carrots etc.	Plant height of 10 cm when applied at every watering until the end of harvest.	With drip irrigation 600 cc / Dekar	100 liters of water 250 cc
Cut Floriculture and Ornamental Plants	Plant height of 10 cm when applied at every watering until the end of harvest.	With drip irrigation 500 cc / Dekar	100 liters of water 250 cc
Vine	Early in the spring after the formation of fruits in autumn home	With drip irrigation 500 cc / Dekar	100 liters of water 250 cc
All Stone and Pome Fruit trees	Early in the spring and autumn, when it comes to the size of the fruit and nuts	With drip irrigation 800 cc / Dekar	100 liters of water 300 cc
Citrus Fruits, Bananas, Olives, Kiwi, Avocados, Figs etc.	Early in the spring and autumn, when it comes to the size of the fruit and nuts	With drip irrigation 800 cc / Dekar	100 liters of water 300 cc
Industrial Crops Maize, Sunflower, Peanut, Soybean, Chickpea, Lentil, Beans, etc.	Plant height of 10 cm when applied at every watering until the end of harvest.	With drip irrigation 600 cc / Dekar	100 liters of water 250 cc
Farm Plants. Wheat, Barley, Rice etc.	Administered in combination with Herbicide	-----	100 liters of water 250 cc

ART MUSCAL

Guaranteed Content
Water-Soluble Calcium Oxide (CaO) w/w
% 12



Product Details:

It removes the fungal spots, bitterness, rot, etc. arising from calcium deficiency. It enhances the cell wall and provides resistance against all diseases and pests. It stops generation of aging hormone, ethylene hormone production. It preserves hardness of fruits against cracks. It extends shelf life of fruits.

USES, METHOD, and AMOUNT OF TIME

Plant Name	Application Time	Foliar application
The open field vegetables (Tomatoes, Peppers, Eggplants, Cucumbers, Strawberries etc.).	After planting, apply two repeats itself	100 liters of water to 350-400 cc
Greenhouse vegetables (Tomatoes, Peppers, Eggplants, Cucumbers, Strawberries etc.).	After planting, apply two repeats itself	100 liters of water to 300-350 cc
Yen in Vegetable Leaves	3-4 leaf stage and after 15 days	100 liters of water to 300-350 cc
In Horticulture	Plants are applied in two repeats itself when 4-5 leaves	100 liters of water to 300-350 cc
Melon, Watermelon and Pumpkin	After planting, apply two repeats itself	100 liters of water to 350-400 cc
Potato, Onion and Garlic	After planting interval of 2-3 weeks	100 liters of water to 350-400 cc
Fruit Trees (Apple, Cherry, Peach, Banana Pear, Quince, Apricot and So Forth)	It is applied in two recurrence after flowering	100 liters of water to 400-450 cc
Citrus and Olive Trees	It is applied in two recurrence after flowering	100 liters of water to 400-450 cc
In the Vineyards	It is applied in two recurrence after flowering	100 liters of water to 350-400cc
In Agronomy (Soya, Barley, Wheat, Chickpeas, Lentils)	It is applied with herbicide in the spring	100 liters of water to 400-450 cc
In Industrial Crops (Sunflower, Cotton, Corn, Potato, Sugar Beet)	Plants are applied in two repeats itself when 4-5 leaves	100 liters of water to 400-450 cc

ART NITROGEN

Guaranteed Content	w/w
Total Nitrogen (N)	% 20
Urea Nitrogen (NH ₂ -N)	% 20
Water-Soluble Manganese (Mn)	% 0,5
Water-Soluble Zinc (Zn)	% 0.2



Product Details:

This is a plant growth stimulator. Cell growth and differentiation are stimulated, accelerates root formation and development when applied to plants. Thus the plant grows healthier and more rapidly.

USES, METHOD, TIME and QUANTITY

PLANTS	LEAVES	WITH DRIP IRRIGATION
VEGETABLES (Greenhouse and Outdoor) Tomatoes, Peppers, Eggplant, Cucumber, Melon, Watermelon, Pumpkin, Beans, Peas	100 liters of water 100 - 125 cc	400 cc / Dekara
Lettuce, Spinach, Cabbage, Parsley, Cauliflower	100 liters of water 100 - 125 cc	400 cc / Dekara
Sugar Beets, Potatoes, Carrots, Onions, Garlic	100 liters of water 125 - 150 cc	500 cc / Dekara
FRUITS Citrus fruits: orange, lemon, mandarin, grapefruit apple, pear, apricot, peach, Plum, cherry, pomegranate, nuts, olives, pistachios, almonds	100 liters of water 150-200 cc	600 cc / Dekara
Olive, Pistachio, Almond, Hazelnut	100 liters of water 150-200 cc	600 cc / Dekara
Vineyard, Strawberry, Banana, Ornamentals	100 liters of water 125-150 cc	500 cc / Dekara
FARM & INDUSTRIAL PLANTS		
Cotton, Soybeans, Peanuts, Corn, Lentils, Sunflowers, Chickpeas	100 liters of water 125-150 cc	500 cc / Dekara
Tobacco, Tea,	100 liters of water 125-150 cc	500 cc / Dekara
Ornamental Plants	100 liters of water 125-150 cc	500 cc / Dekara
Wheat, Barley, Paddy, Oats	100 liters of water 125-150 cc	-----

ART CALI-K (10-0-8)+16 CaO

Guaranteed Content	w/w
Total Nitrogen (N)	%10
Nitrate Nitrogen (NO ₃ -N)	%10
Water Soluble Poatsy oxide (K ₂ O)	% 8
Water-Soluble Calcium Oxide (CaO)	%16



Product Details:

It enhances fruit and plant tissue. It provides hormonal balance in the plant under stress conditions; contributes in flower and fruit set. It reduces shapes deformities in leaves and fruits. It preserves hardness of fruits against cracks; and extends shelf life.

Use Space, Shape, Time and Quantity

Plant Name	Using Time	Foliar application	With Drip Irrigation
All Tuberous Plants (Melon, Watermelon, Onions, Potatoes, Turnips, Carrots, Sugar Beets, Garlic etc.)	Each after the second anchor 2 days before inoculation	400 cc / 100 L water	2 L / Dekar
All Legumes (Chickpeas, Lentils, Beans, Soy, Peanut, etc.)	The second anchor after 15 days intervals throughout the season Applied.	350 cc / 100 L water	1,5 L / Dekar
All Industrial Plants (Corn, Sunflower, Tobacco, Cotton etc.)	21 days after the second diameter intervals throughout the season Applied.	400 cc / 100 L water	2 L / Dekar
All Greenhouse Vegetables (Tomatoes, Peppers, Zucchini, Eggplant, Cucumbers, etc.)	From the seedling stage weekly applications shaped.	250 cc / 100 L water	1,5-2 L / Dekar
All Outdoor Vegetables (Tomatoes, Peppers, Zucchini, Eggplant, Cucumber, etc.)	21-day intervals throughout the season application is made.	300 cc / 100 L water	1-1,5 L / Dekar
All Winter Vegetables (Curly, Lettuce, Leeks, Spinach, Iceberg Lettuce, Cabbage)	From the period of seedling 21-day intervals throughout the season application is made	300 cc / 100 L water	1-1,5 L / Dekar
All Fruit Trees (Apple, Pear, Cherry, Cherry, Apricot, Quince, etc.)	With 21 days to harvest after a period of illness	400 cc / 100 L water	3 Liters / Dekar or 200 cc / Tree
Viticulture, Strawberries and Ornamental Plants	21 days after the flowers intervals throughout the season application is made.	250 cc / 100 L water	1,5 - 2 L / Dekar

ART LIQUID NPK (6-6-6)+ME

Guaranteed Content	w/w
Total Nitrogen (N)	% 6
Ammonium Nitrogen (NH ₄ -N)	% 3
Nitrate Nitrogen (NO ₃ -N)	% 3
Water Soluble Phosphorus Pentoxide (P ₂ O ₅)	% 6
Water Soluble Potassium Oxide (K ₂ O)	% 6
Water Soluble Boron (B)	% 0.01
Water Soluble Copper (Cu)	% 0.02
Water Soluble Iron (Fe)	% 0.03
Water-Soluble Manganese (Mn)	% 0.03
Water-Soluble Zinc (Zn)	% 0.02



Product Details:

This is an EDTA chelated iron preparation with high chemical quality. It contains very high concentrations of Fe Ortho-ortho isomer. Ortho-ortho is the highest iron preparation available in the market. It is the only iron preparation which can be effective on excessively calcareous soils. Effective pH range is very wide. Its solubility is perfect. It can easily be dissolved even under most negative conditions; and it does not cause residues even after days.

Sufficient irrigation following soil application is of essence. It is one of the elements required for biological nitrogen binding. Sufficient amount of beneficial iron is necessary for protein synthesis. It increases leaf thickness, promotes nutrition intake and increases yield.

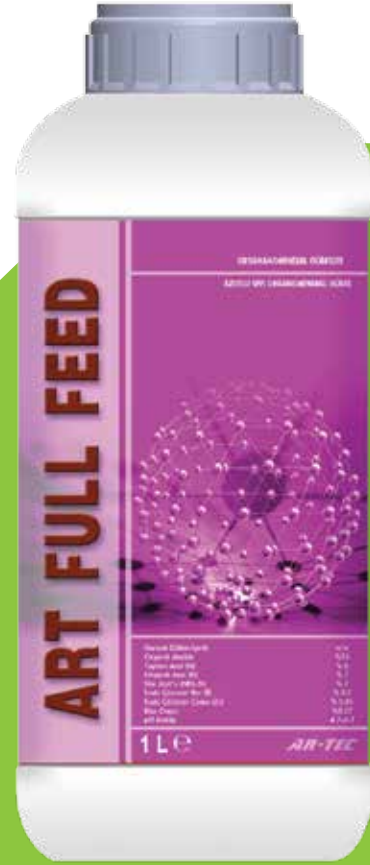
Iron makes colour of leaves darker; thus the plant can make use of solar energy more.

Use Space, Shape, Time and Quantity

Plant Name	Using Time	Foliar Application	With Drip Irrigation
All Greenhouses of Vegetables (Peppers, Tomato, Cucumber, Eggplant, Strawberry)	A week after germination The first flowering period After the first fruit fall	100 liters water 200-250 cc	450-500 cc/Da
All Outdoor Vegetables (Peppers, Tomato, Cucumber, Eggplant, Strawberry)	A week after germination The first flowering period After the first fruit fall	100 liters water 150-200 cc	400-450 cc/Da
All in Winter Vegetables (Curly Lettuce, Leeks, Spinach, Cabbage)	A week after germination When 6-7 leaves of plants Development in the period	100 liters water 150-200 cc	400-450 cc/Da
All Tuberos Plants (Sugar Beet Potatoes, Onions, Garlic, Carrots, etc.)	A week after germination When 6-7 leaves of plants Development in the period	100 liters water 150-200 cc	400-450 cc/Da
Melon, Watermelon, Pumpkin	A week after germination When 6-7 leaves of plants Development in the period	100 liters water 150-200 cc	400-450 cc/Da
All Pome Fruit Trees	In the beginning of flowering 15 days from the fruit fall Then, 30 days before harvest	100 liters water 250-300 cc	550-600 cc/Da or 80 cc/ Tree
All Hard Core Fruit Trees	In the beginning of flowering 15 days from the fruit fall Then, 30 days before harvest	100 liters water 250-300 cc	550-600 cc/Da or 80 cc/ Tree
Citrus, Banana Figs, Olives	In the beginning of flowering 15 days from the fruit fall Then, 30 days before harvest	100 liters water 250-300 cc	550-600 cc/Da or 80 cc/ Tree
Bond and Ornamental Plants	In the beginning of flowering 15 days from the fruit fall Then, 30 days before harvest	100 liters water 150-200 cc	400-450 cc/Da or 20 cc/ Omca
Industrial Plants (Sunflower Corn, Peanut, Canola)	Petals 3-5 when, after the bump formed on the cob or	100 liters water 200-250 cc	400 cc/Da
Field Crops (Wheat, Barley, Rice, etc.) and Green Areas	Plants 20-25 cm when my period was milk	100 liters water 200-250 cc	-----

ART FULL FEED

Guaranteed Content	w/w
Organic Matter	%25
Total Nitrogen (N)	% 8
Organic Nitrogen (N)	% 1
Urea Nitrogen (NH ₂ -N)	% 7
Water Soluble Boron (B)	% 0.2
Water-Soluble Zinc (Zn)	% 0.01
Chlorine Ratio	%0.27
pH Range	4.7-6.7



Ürün Detayları / Product Details:

It contains highly vegetable originated free amino acids in active form, nitrogen, vegetable hormones and zinc. It provides endurance to the plant; relieves from stress; and helps in fertilization and fruit set.

It increases the ability to intake nutrients; and accelerates movement of the same in the plant.

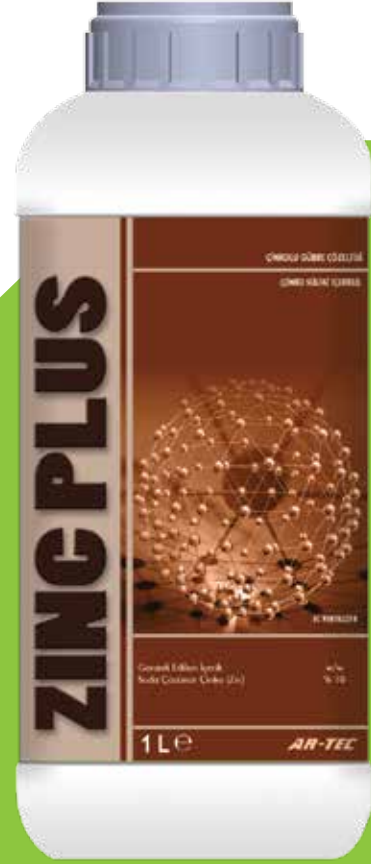
Use Space, Shape, Time and Quantity

Plant Name	Using Time	Foliar Application	With Drip Irrigation
All Greenhouse Vegetables and Strawberries	Starting with the first fruits Enterprises, fruit ripening and Export Through Time	100 liters water 250-350 cc	3-5 Liters /Da
All Field Outdoor Vegetables and Strawberries		100 liters water 300-400 cc	4-6 Liters /Da
All Eaten Leaf Winter Vegetables	5-7 weeks after the surprise start to apply until 10 days before harvest continues.	100 liters water 300-400 cc	4-5 Liters /Da
Melon, Watermelon, Pumpkin	Starting with the first fruits Enterprises, fruit ripening and Export Through Time	100 liters water 300-400 cc	4-6 Liters /Da
		100 liters water 250-400 cc	3-5 Liters /Da
All Pome Fruit Trees	After flowering, fruit development during the first fruiting period from the beginning	100 liters water 300-400 cc	3-6 Liters /Da
All Hard Core Fruit Trees			
Citrus Fruits, Bananas, Nuts	After flowering, fruit development during the first fruiting period from the beginning	100 liters water 300-400 cc	3-6 Liters /Da
In The Vineyards	To harvest the grain formation	100 liters water 300-400 cc	3-6 Liters /Da
All Industrial Plants Sugar Beet, Carrots, Potatoes, Onions, Garlic, Tobacco, etc.	In the period between harvest and sowing or after the surprise 3-5 weeks	100 liters water 300-400 cc	4-5 Liters /Da
All Crops	When the leaves of the plant's co-occur	100 liters water 300-400 cc	-----

ZINC PLUS (Sıvı Çinko)

Guaranteed Content
Water-Soluble Zinc (Zn)

w/w
% 10



Product Details:

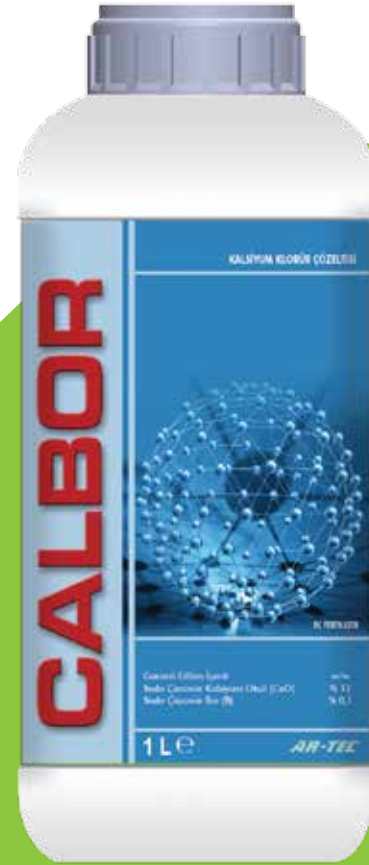
Thanks to its zinc contents, it reduces the soil pH, and ensures a perfect rooting for the cultivated plants it is used on and satisfies the zinc requirement thereof. It has positive effects on plant growth.

Use Space, Shape, Time and Quantity

Plant Name	Application Period	Application Type and Amount
Greenhouse Vegetable Growing (Tomatoes, Peppers, Eggplants, Cucumbers Strawberry, Melon, Watermelon, etc.)	Seedlings are then surprised The first flowering period After the first fruit fall	Soil With Drip Irrigation 400 cc/Da 200 cc/100 Liters of water Foliar
Open Field Vegetable Cultivation (Tomatoes, Peppers, Eggplants, Cucumbers Strawberry, Melon, Watermelon, etc.)	Seedlings are then surprised The first flowering period After the first fruit fall	Soil With Drip Irrigation 600 cc/Da 300 cc/100 Liters of water Foliar
All Tuberous Plants (Melon, Watermelon, Onions, Potatoes, Turnips, Carrots, Sugar Beets, Garlic, etc.)	After the plants Planting The first flowering period After the first fruit fall	Soil With Drip Irrigation 600 cc/Da 300 cc/100 Liters of water Foliar
All Fruit Trees (Apple, Cherry, Peach, Pear Bag, Quince, Apricot Citrus fruits, Bananas, Olives)	In the beginning of flowering 15 days after fruit fall 30 days before harvest	Soil With Drip Irrigation 800 cc/Da 400 cc/100 Liters of water Foliar
All Legumes (Chickpeas, Soy, Peanuts Lentils, Beans, etc.)	The second application is made after the first 30 days after the second diameter.	Soil With Drip Irrigation 600 cc/Da 300 cc/100 Liters of water Foliar
All Industrial Plants (Corn, Sunflower, Tobacco, Cotton, etc.)	Plants consist of 10 days after the 3-5 leaf while cob Tuber	Soil With Drip Irrigation 600 cc/Da 300 cc/100 Liters of water Foliar
All Forage Crops Field (Barley, Wheat, Rice, etc.)	Herbicide and tillering period with dual applications	300 cc/100 Liters of water Foliar

CALBOR

Guaranteed Content	w/w
Water-Soluble Calcium Oxide (CaO)	% 12
Water Soluble Boron (B)	% 0,1



Product Details:

- It strengthens the fruit and plant tissue.*
- The plant gains resistance against physical proceedings.*
- Hormonal balance of the plant is ensured stress conditions.*
- It prevents softening of fruits.*
- It prevents blossom-end rots on tomatoes and peppers.*
- It contributes in blossom and fruit set.*
- It extends the storage life; and protects against cracking.*
- It provides resistance against diseases.*
- It keeps colours of plant lively; and brightens the fruits.*

Use Space, Shape, Time and Quantity

Plant Name	Using Time	Foliar application	With Drip Irrigation
All Tuberos Plants (Melon, Watermelon, Onions, Potatoes, Turnips, Carrots, Sugar Beets, Garlic etc.)	Each after the second anchor 2 days before inoculation	400 cc / 100 L water	2 L / Dekar
All Legumes (Chickpeas, Lentils, Beans, Soy, Peanut, etc.)	The second anchor after 15 days intervals throughout the season Applied.	350 cc / 100 L water	1,5 L / Dekar
All Industrial Plants (Corn, Sunflower, Tobacco, Cotton etc.)	21 days after the second diameter intervals throughout the season Applied.	400 cc / 100 L water	2 L / Dekar
All Greenhouse Vegetables (Tomatoes, Peppers, Zucchini, Eggplant, Cucumbers, etc.)	From the seedling stage weekly applications shaped.	250 cc / 100 L water	1,5-2 L / Dekar
All Outdoor Vegetables (Tomatoes, Peppers, Zucchini, Eggplant, Cucumber, etc.)	21-day intervals throughout the season application is made.	300 cc / 100 L water	1-1,5 L / Dekar
All Winter Vegetables (Curly, Lettuce, Leeks, Spinach, Iceberg Lettuce, Cabbage)	From the period of seedling 21-day intervals throughout the season application is made	300 cc / 100 L water	1-1,5 L / Dekar
All Fruit Trees (Apple, Pear, Cherry, Cherry, Apricot, Quince, etc.)	Mouse Ear period after 21 days to harvest until.	400 cc / 100 L water	3 Liters / Dekar or 200 cc / Tree
Viticulture, Strawberries and Ornamental Plants	21 days after the flowers intervals throughout the season application is made.	250 cc / 100 L water	1,5 - 2 L / Dekar

COMPOUND AMINO ACID 28% LIQUID

Guaranteed Content	w/w
Total Organic Matter	% 30
Total Nitrogen (N)	% 8
Organic Nitrogen	% 3
The Free Amino Acids Are	% 10
pH Range	3.6-5.6



Product Details:

It provides resistance to the plant and releases thereof from stresses.

It helps fertilization and fruit set.

It increases ability to intake nutrients; and accelerates their movement in the plant.

It increases fruit quality.

It directly affects the maturation.

USES, METHOD, TIME and QUANTITY

PLANTS	TIME USE	FOLIAR APPLICATION	WITH DRIP IRRIGATION
All Tuberous Plants (Melon, Watermelon, Onions, Potatoes, Turnips, Carrots, Sugar Beets, Garlic, etc.)	İkinci çapadan sonra her sulamadan 2 gün önce	400 Gr / 100 Liters Water	3 Kg / Dekar
All Legumes (Chickpeas, Lentils, Beans, Soy Peanut etc.)	İkinci çapadan sonra 15 günlük aralıklarla sezon boyunca uygulanır.	350 Gr / 100 Liters Water	2,5 Kg / Dekar
All Industrial Plants (Corn, Sunflower, Tobacco, Cotton, etc.)	İlk çapadan itibaren 21 gün arayla sezon boyunca uygulanır	400 Gr / 100 Liters Water	3 Kg / Dekar
All Greenhouse Vegetables (Tomatoes, Peppers, Zucchini, Eggplant, Cucumber, etc.)	Fide döneminden itibaren haftalık uygulamalar şeklinde	250 Gr / 100 Liters Water	1,5-2 Kg / Dekar
All Outdoor Vegetables (Tomatoes, Peppers, Zucchini, Eggplant, Cucumber, etc.)	Fidelerin şaşırtılmasından sonra 21 gün arayla sezon boyunca uygulama yapılır	300 Gr / 100 Liters Water	2-2.5 Kg / Dekar
All Winter Vegetables Curly, Lettuce, Leeks, Spinach, Iceberg Lettuce, Cabbage	Fide döneminden itibaren 21 gün arayla sezon boyunca uygulama yapılır	300 Gr / 100 Liters Water	2-2.5 Kg / Dekar
All Fruit Trees (Apple, Pear, Sour Cherry, Cherry, Apricot, Quince, etc.)	With 21 days to harvest after a period of illness	400 Gr / 100 Liters Water	3 Kg / Dekar or 200 Gr / Tree
Viticulture, Strawberry and Ornamental Plants	Application is made during the season every 21 days after flower	250 Gr / 100 Liters Water	1,5-2 Kg / Dekar