

Organic



Extra
Efficient

Plant & Soil
Friendly



It gives life to agriculture...



KOSGEB



www.solomcan.com

ABOUT US



Organic
Agriculture



Yield &
Quality



Healthy Living



Sustainable
Agriculture

Sölmcan Organic Fertilizer San. Tic. ve Ltd. Şti. was established in 2014 in order to ensure that new generations grow up with healthier foods and to contribute to the formation of healthier and safer fed societies by improving plant nutrition factors that negatively affect human health. Sölmcan aims to produce products to solve the needs and problems of the agricultural sector.

Sölmcan has started to serve you, our producers, with its first products Solum2Soil (Solid) and SolumPower (Liquid) Organic Vermicomposts.

Our Solomcan Organic Fertilizer Production Facility is established on an area of 20,000 m2 and is **the largest producer in the sector** with an annual production capacity of 1800 tons of vermicompost.

The stabilization studies, necessary research and analysis of our products have been completed and approved by accredited organizations. In line with our principle of sustainable safe production, our periodic analyzes are carried out by accredited organizations.

Sölmcan is audited by CERES, a reputable organic audit organization in Turkey and worldwide, and our company and products have CERES Organic Certificates valid in EU, NOP, JAS regions.

Working to rapidly add new products to the service of the conscious consumer with R&D qualified products, Sölmcan will continue to be a solution to the problems of the consumer with new products that will come in a continuous cycle.

OUR MISSION

To be at the service of producers and consumers at all times and to be a solution partner for their problems with healthy and organically developed plant nutrition products for increasing yield and quality in the focus of agriculture, and to ensure that waste/wastes are recycled for sustainable life.

OUR VISION

To be among the companies that direct the agricultural sector by increasing the diversity of quality and yield-oriented products for innovative and technological agriculture.

SÖLOMCAN ORGANIC FERTILIZERS

What is Söломcan Organic Fertilizer? What are the Benefits?



Söломcan Organic Vermicomposts are obtained by systematically bedding organic wastes / residues and subjecting the feces produced by passing through the digestive system of homogeneously added worms to special processes.

Söломcan Organic Fertilizers are fertilizers suitable for use in organic agriculture.



Increases the amount of organic matter in the soil.



Provides minimum 30% yield increase.



Accelerates root growth in plants. Increases fringing. Makes the root strong.



Thanks to the cytosomal fluid secreted by the worms to protect themselves and passed into the manure, the plant provides resistance against root diseases.



The numerous microorganisms in the digestive tract of earthworms compete with harmful bacteria in the soil and eliminate their harmful effects. It increases the plant's resistance to diseases.



The plant nutrients, macro and micro elements in its content dissolve slowly in water, ensuring that plants are fed for a long time, and the need for fertilization decreases over time.



Microorganism activity in the soil accelerates. Water holding capacity of the soil

increases. Minimizes water stress.

SÖLOMCAN ORGANIC FERTILIZERS



Regulates the pH of the soil. It facilitates the uptake of macro and micro elements such as Phosphorus (P), Potassium (K), Iron (Fe) that cannot be used by the plant by making them soluble in the soil.



Does not contain weed seeds.



100% ensures the cultivation of crops with true excellence, flavor and aroma.



In particular, it provides the improvement of soils that have been contaminated with chemicals, have lost their strength and vitality, and are tired. In this way, the need for chemical fertilizer use decreases over time.



It binds the particles of acidic, sandy soils to each other and increases the porous structure by loosening the particle binding in heavy clay soils.



It gives soils a more suitable structure for plant growth.



Organic, 100% ecological and non-toxic. No nitrate residues are found in plants grown with this fertilizer.



Odorless. Does not pollute water, air and soil. It does not contain any other additives.

OUR CERTIFICATES



T.R. Ministry of Food, Agriculture and Livestock Work Approval Certificate



Sakarya Chamber of Commerce and Industry Expertise Report



HACCP Certificate



CERES Entrepreneur Certificate



CERES Organic Production Certificate



CERES Product Certificate



CERES Product Certificate



CERES Product Certificate



Organic



Extra Efficient



Plant & Soil Friendly

For Yield, Quality and Healthy Soil,
You too Sölmcan Choose.



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ORGANIC
SOLID VERMICOMPOST





ORGANIC SOLID VERMICOMPOST

Product Features

Solum2Soil is a solid organic vermicompost and is produced as a base fertilizer to feed the soil and increase the biodiversity in the soil. The ability of plants to get the nutrients they need from the soil is directly related to factors such as the structure of the soil in which it is grown, the amount of organic matter, pH, stress that will create obstacles for the development of the plant, and freedom from diseases and pests.

Solum2Soil improves these factors and many others that affect plant growth in the soil, increasing soil productivity.

Solum2Soil is among the basic products of the agricultural sector in order to restore degraded soils with low organic matter, to increase the yield obtained from the unit area and to ensure sustainable agriculture.

Dosages and Usage Area (Soil and Foliar Application)



GUARANTEED CONTENT	W / W
Organic Matter	%40
Total Nitrogen	%1.5
Total P ₂₀₅	%0.5
Maximum Humidity	%20
pH Range	6.0-8.0

Plants	Dose	Period of Use
Soil application	(Diluted with 100 L water and applied amount of product to be applied) to 1 decare area)	
Vegetables	80-90 kg product is applied to 1 decare greenhouse area; 100-120 kg product is applied to 1 decare open area.	While preparing the soil before planting, the required amount is applied to the soil and the soil is mixed to a depth of 20 cm.
Field Crops	130-160 kg product is applied to 1 decare area.	While preparing the soil before planting, the required amount is applied to the soil and the soil is mixed to a depth of 20 cm.
Flowers, watermelon, melon, pumpkin	80-100 kg product is applied to 1 decare area.	While preparing the soil before planting, the required amount is applied to the soil and the soil is mixed to a depth of 20 cm.
Fruit Trees, Citrus	4-5 kg product/tree or 200-300 kg product is applied to 1 decare area.	It is applied to the crown projection of the trees between February and March and mixed into the soil.
Cotton	120-150 kg product is applied to 1 decare area.	While preparing the soil before planting, the required amount is applied to the soil and the soil is mixed to a depth of 20 cm.
Vineyard	2-3 kg product/tree or 150-200 kg product is applied to 1 decare area.	It is applied to the crown projection of the trees between February and March and mixed into the soil.
Banana	1-2 kg product/tree or 150-200 kg product is applied to 1 decare area.	It is applied from the fruit formation period.



SOLUM **P**

ORGANIC PHOSPHORUS FERTILIZER





SOLUM P ORGANIC

Product Features

Our organic solid fertilizer with rich phosphorus content regulates the structure of the soil and provides the necessary macro and micro nutrients as a base fertilizer suitable for use in organic agriculture.

Natural organic rocks with rich content are processed with organic and biotechnological methods and offered to the service of the agricultural sector in order to meet the phosphorus need, which is one of the most important requirements in agriculture, with high organic matter content and organic quality. Phosphorus, which is the energy source of the plant, can now be provided by biotechnological methods through **Solum P** base fertilizer without the use of any chemical input to the plant.



GUARANTEED CONTENT	W / W
Organic Matter	%40
Total Nitrogen	%8
Maximum Humidity	P O
pH Range	6-8

Dosages for Use

AREAS & PERIODS OF USE
Vegetables: (Tomato, cucumber, pepper, eggplant, spinach, purslane, zucchini, radish, okra, broccoli, artichoke, chicory, cauliflower, celery, parsley, chickpea, leek, arugula, garlic, turnip, cress, Brussels sprouts, sharp pepper): During soil preparation before planting, the required amount is applied to the soil and the soil is mixed to a depth of 20 cm (80-90 kg to 1 da greenhouse area; 100-120 kg product to 1 da open area).
Field crops While preparing the soil before planting, the required amount is applied to the soil and the soil is mixed to a depth of 20 cm (130-160 kg product per 1 da area). Flowers, watermelon, melon, squash: When preparing the soil before planting, the required amount is applied to the soil and the soil is mixed to a depth of 20 cm (80-100 kg product per 1 da area)
Fruit trees: (Plum, Peach, Apricot, Cherry, Sour cherry, Black cherry, Black cherry, Cranberry, Cranberry, Spindleberry, Yemişen, Rosehip, Apple, Pear, Quince, Unnap, Hawthorn, Huckleberry, Medlar, Walnut, Almond, Hazelnut, Pistachio, Chestnut, Pine nut, Mulberry, Black mulberry, Raspberry, Blackberry, Blackcurrant, Gooseberry, Myrtle, Gilaboru, Red branch strawberry, Lemon, Orange, Mandarin, Altintop (Grapefruit), Citrus, Shadok, Laym, Bergamot, Kumquat, Red lemon, Sweet lemon, Pomegranate, Persimmon, Fig, Kiwi, Pecan, Artvin persimmon, Olive, Loquat, Avocado, Fejoa, Indian chokecherry, Wood melon, Carob, Manga, Guava, Papaya, Lychee, Anona, Pineapple, Date, Cocoa, Coconut etc.s): It is applied to the crown projection of the trees between February and March and mixed into the soil (4-5 kg product/tree or 200-300 kg product per 1 da area).
Citrus: It is applied to the crown projection of the trees between February and March and mixed into the soil (3-4 kg product/tree or 180-220 kg product per 1 da area).
Cotton: While preparing the soil before planting, the required amount is applied to the soil and the soil is mixed to a depth of 20 cm (120-150 kg product per 1 da area).
Vineyard: It is applied to the crown projection of the trees between February and March and mixed into the soil (2-3 kg product/tree or 150-200 kg product per 1 da area).
Banana Apply from the fruit formation period (1-2 kg product/tree or 150-200 kg product per 1 da area).



SOLUMPPOWER

ORGANIC
LIQUID VERMICOMPOST





SOLUMPOWER ORGANIC LIQUID VERMICOMPOST

Product Features

SolumPower is an organic liquid vermicompost that allows the plant to be top fertilized after base fertilization with Solum2Soil and to apply liquid fertilizer directly to the plant with the help of spray or sprayer or drip irrigation methods.

Plants treated with **SolumPower** liquid organic vermicompost show faster and more effective yield increases by receiving the nutrients they need directly from the leaves.

SolumPower can be easily applied in greenhouses using drip irrigation methods by mixing it with the appropriate dose and water according to the plant variety.

SolumPower is highly concentrated and effective over large areas with small quantities.



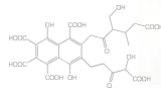
GUARANTEED CONTENT	W / W
Organic Matter	%8
Total Nitrogen	%0.5
pH Range	8.0-9.0

Dosages and Usage Area (Soil and Foliar Application)

Plants	Dose	Period of Use
Soil application	(Diluted with 100 L water and applied amount of product to be applied to 1 decare area)	
Vegetables and field crops	3000-4000 ml of product is applied to 1 decare area with 100 L water	First application two weeks after planting, 2 times during fruit set. It is applied to the seed bed or root zone.
Fruit trees	30 ml tree or 2500-3000 ml product is applied to 1 decare area with 100 liters of water.	It is applied during budding, flowering and fruit formation and mid-season when the fruits continue to grow.
Foliar application	(Diluted with 100 L water and applied amount of product to be applied to 1 decare area)	
Vegetables and field crops	1500-2000 ml of product is applied to 1 decare area with 100 L water.	First application two weeks after planting, 2 times during fruit set. It is applied to the seed bed or root zone.
Fruit trees	30 ml tree or 2000-2500 ml product is applied to 1 decare area with 100 liters of water.	It is applied during budding, flowering and fruit formation and mid-season when the fruits continue to grow.



HUMA
MY LEFT



ORGANIC LIQUID HUMIC ACID





Product Features

Humasolum is an organically based liquid humic acid with a very special formulation and rich content that enables humic acid to be used as a resource in organic agriculture.

Humic acid, which is a very important input source in agriculture to increase soil stability, accelerate and facilitate the uptake of plant nutrients by the plant, cannot be used in organic agriculture because it is produced by chemical production process.



GUARANTEED CONTENT	W / W
Organic Matter	%10
HA	%14
pH Range	8-10

Dosages for Use

AREA OF USE	DOZ	PERIOD OF USE
Vegetables (tomatoes, peppers, eggplants, cucumbers, onions, carrots, potatoes, lettuce, cabbage...)	From Leaf to 200-250 cc/ 100 liters of water Soil 3-4 kg/da	The first application is made two weeks after planting and continued until 15 days before harvest. The first application is made two weeks after planting and continued at 15-day intervals until the last harvest period. Apply to the seedbed or root zone
Fruit trees (tea, orange, apple, pear, cherry, peach, hazelnut, pistachio, raspberry, pomegranate...)	From Leaf to 250 cc/100 lt Soil water 30 g/tree or 2-3 kg/ha	It is applied to the soil during the bud and flowering period, during fruit formation, in the middle of the season when the fruits continue to grow. It is applied to the soil during the bud and flowering period, during fruit formation, in the middle of the season when the fruits continue to grow.
Field Crops	From Leaf to 200-250 cc/100 liters of water Soil 2-3 kg/da	2 applications in combination with weedicides 3 times during the growth period with each irrigation water (1 ton/ha)
Flowers, watermelon, melon, pumpkin	Leaf 125-175 cc/100 liters of water From Soil 4-5 kg/da	Foliar application 3 - 5 times at each stage of the plant from the growing period to the harvest period 3 times with drip irrigation from the soil at 15-day intervals during the growing period (seedling, bud and flower stage)
Vineyard in grass areas	Leaf 200-250 cc/100 liters of water From Soil 1.5-2.5 kg/da	From the formation of the leaves until the harvest period, foliar foliar 3 times with 30-day intervals before flowering, after flowering and when the fruit is the size of hazelnut 3 times during the growing period
Banana	From Soil 4-5 kg/da	From the fruit formation period



LEFT



(3-0-10) NK'LI
LIQUID ORGANOMINERAL FERTILIZER



Product Features

Our organomineral fertilizer product containing nitrogen and potassium in 3.0.10 format has a nutritious formulation specific to good agriculture.

Our product, which is rich in potassium, which is important for plant development and endurance, is an organomineral fertilizer suitable for good agriculture.

Solum NK is in liquid and dense form and can be diluted with water in dosages to be determined according to plant, soil and climatic conditions and can be sprayed directly on the leaves and plants, or it can be easily given to the plant with drip irrigation systems.



GUARANTEED	W / W
Organic Matter	%40
Total Nitrogen	%3
$2K_2O$	%10
Urea Nitrogen	%3
pH Range	9.5-11.5

Dosages for Use

AREA OF USE	DOZ	PERIOD OF USE
Vegetables (tomatoes, peppers, eggplants, cucumbers, onions, carrots, potatoes, lettuce, cabbage...)	From Leaf 200-250 cc/ 100 liters of water to Soil 8-10 kg/da	Following fruit set, application is made until 15 days until harvest. It can be applied at 20-day intervals throughout the growth period, starting 20 days after the fruit or seed formation period.
Citrus	From Leaf 200-250 cc/ 100 liters of water to Soil 8-10 kg/da	It is applied from the fruit set until the fruit reaches its normal size, it can be applied by foliar holder or by adding it to the sprinkler water. It is applied at intervals of 20-25 days during the period when the flower buds begin to swell and u n t i l one month before the harvest period. It is applied by adding to irrigation or drip irrigation water. If it is to be used by adding to drip or irrigation water, the recommended dose should be used after dissolving in at least 10-15 liters of water.
Cotton	200 - 250 cc of leaf / 100 lt of water Soil 6 - 8 kg/ha	Flowering and boll formation period It can be applied at 20-day intervals throughout the growth period, starting 20 days after the fruit or seed formation period.
Fruit trees (apple, pear, cherry, peach, hazelnut, pistachio, raspberry, pomegranate...)	Foliar 250 cc/100 liters of water Soil 50 g/tree or 3 kg/ha	It is applied to the soil in the middle of the season when the fruits continue to grow from fruit formation. In fruit formation It is applied to the soil in the middle of the season when the fruits continue to grow.
Field Crops	From Leaf 200-250 cc/100 liters of water to Soil 4-6 kg/da	Applied 2 times from grain maturity 2 times during the growth period with irrigation water (1 ton/ha) after grain maturity
Flowers, watermelon, melon, pumpkin	From Leaf 200-250 cc/100 liters of water to Soil 8-10 kg/da	It is applied foliarly at every stage of the plant from fruit formation to harvest period 3 times with drip irrigation from the soil at 15 days intervals following fruit formation.
Grass areas	From Soil 2-3 kg/da	3 times during the growing period
Vineyard	Leaf 200-250 cc/100 liters of water From Soil 8-10 kg/da	It is applied foliarly at every stage of the plant from fruit formation (fruit hazelnut size) to harvest period. 3 times with drip irrigation from the soil at 15-day intervals following fruit formation
Banana	From Soil 14-16 kg/da	From the fruit formation period



SOLUM



(10-25-0) LIQUID ORGANOMINERAL FERTILIZER WITH NP



Product Features

Our organomineral fertilizer product in 10.25.0 format, rich in Nitrogen (N) and Phosphorus (P), has an important source of nutritious Nitrogen (N) and Phosphorus (P) in good agriculture.

Our product, which is rich in Nitrogen (N) and Phosphorus (P), which ensures that the life cycle and yield process of the plant can be healthy, is an organomineral fertilizer suitable for good agriculture.

Solum NP is in liquid and dense form and can be diluted with water in dosages to be determined according to plant, soil and climatic conditions and can be sprayed directly on leaves and plants, or can be easily applied to the plant with drip irrigation systems.



GUARANTEED CONTENT	W / W
Organic Matter	%10
Total Nitrogen	%10
${}^2P O_5$	%25
Urea Nitrogen	%10
${}^2Water Soluble P O_5$	%10
pH Range	2.0-3.0

Dosages for Use

AREA OF USE	DOZ	PERIOD OF USE
Vegetables (tomatoes, peppers, eggplants, cucumbers, onions, carrots, potatoes, lettuce, cabbage...)	From Leaf 200-250 cc/ 100 liters of water to Soil 8-10 kg/da	The first application is made two weeks after planting and continued until 15 days before harvest. The first application is made two weeks after planting and continued at 15-day intervals until the last harvest period. Apply to the seedbed or root zone
Citrus	From Leaf 200-250 cc/ 100 liters of water to Soil 8-10 kg/da	It is applied from the fruit set until the fruit reaches its normal size, it can be applied by foliar holder or by adding to the sprinkler water. It is applied at intervals of 20-25 days during the period when the flower buds begin to swell and u n t i l one month before the harvest period. It is applied by adding to irrigation or drip irrigation water. If it is to be used by adding to drip or irrigation water, the recommended dose should be used after dissolving in at least 10-15 liters of water.
Cotton	200 - 250 cc from the leaf / 100 liters of water Soil6 - 8 kg/ha	Flowering and boll formation period The first application is made two weeks after planting and continued at 10-day intervals until the last harvest period.
Fruit trees (apple, pear, cherry, peach, hazelnut, pistachio, raspberry, pomegranate...)	Foliar250 cc/100 liters of water Soil30 g/tree or 1.5 kg/ha	It is applied to the soil during the bud and flowering period, during fruit formation, in the middle of the season when the fruits continue to grow. It is applied to the soil during the bud and flowering period, during fruit formation, in the middle of the season when the fruits continue to grow.
Field Crops	From Leaf 200-250 cc/100 liters of water to Soil 6-8 kg/da	2 applications in combination with weedicides 3 times during the growth period with each irrigation water (1 ton/ha)
Flowers, watermelon, melon, pumpkin	From Leaf 125-175 cc/100 liters of water to Soil 8-10 kg/da	Foliar application 3 - 5 times at each stage of the plant from the growing period to the harvest period 3 times with drip irrigation from the soil at 15-day intervals during the growing period (seedling, bud and flower stage)
Grass areas	From Soil 4-6 kg/da	3 times during the growing period

Vineyard	Leaf	200-250 cc/100 liters of water	From the formation of the leaves until the harvest period, foliar foliar 3 times with 30-day intervals before flowering, after flowering and when the fruit is the size of hazelnut
	From Soil	2-3 kg/da	From the formation of the leaves until the harvest period, 3 times with 25-day intervals from the soil before flowering, after flowering and when the fruit is the size of hazelnut
Banana	From Soil	1-2 kg/da	From the fruit formation period



Nil B

BORON ETANOL AMİN

Product Features

NİL B, bor besinlerin ve suyun bitkiye büyüme sırasında taşınmasına yardımcı olur; büyüme, gelişme, ürün verme ve çekirdek oluşturma evrelerinde önemli rol oynar. Bu ürün bitkilerin generatif (üremeye ilişkin) gelişiminde, vejetatif (bitkisel) gelişimine kıyasla daha çok rol oynar. Bitki bünyesinde hareketsiz olup bitkilerin ihtiyaç duyduğu değer çok düşüktür. Bor noksanlığı, belirtileri bitkide önce genç yaprak, organ ve büyüme noktalarında görülür. Bitkilerin kök uzaması yavaşlar ve durur, boğum araları kısılır, genç yapraklar büzülüp kıvrılır, biçimleri bozulur, yüzeylerinde kabarıklık ve çukurluklar oluşur. Tomurcuk, çiçek ve meyve oluşumu azalır veya tamamen durur. Ayrıca bor noksanlığı sonucu bitkilerin üzerinde oluşan soğuk ve tuz stresi de bitkisel üretimde belirgin verim kaybına neden olur. Nil B, bitki ve toprak özelliklerine göre topraktan ve yapraktan doğru zaman ve dozlarla kullanılırsa, tek yıllık ve çok yıllık bitkilerde bor noksanlığı ve sıcaklık değişimine bağlı bu olumsuzlukların süratle giderilmesini sağlar.



ADIRIG R NT E LEN ÇE K W / W

B %8

lığı

pH Search 6-7

imm AUse Dosages and Use lan (Soil and Foliar Application)

Plants	imm	DozKullan Döne i
Banana	aktan 200-250 cc/Yapr 100 liters of water	Meyve tutumunda re putation e normavl i r i n e u a ş ı d a y u p t o a u g u l a m a y a r , y c a r a k t a n g i v e n w i t h i ğ a p p l y e d i a s w e l l y a s e b e g i v e n a s a m u r l a m a s k a t .
	aktan Topr 1-2 kg/da	Fertility u m u n o n a l s o c o n s i d e r e d a n d h a r v e s t d e m a y s a s e s i n l u p t o 20-25 g i a r k l a r l a y a p ı l ı r . v e y a y u n r r i g a t i o n d r i p p i r r i g a t i o n i s a p p l y e d a s a l a y e r o f w a t e r . n i l a c a r i p r i r r i g a t i o n w a t e r i s u s e d a s a l a y e r r a k n o n a v s i y a n ı l d ı f t e d i l e d o s e d i s s o l v e d i n a t l e a s t 10-15 l t w a t e r s r a u s e m r .
Cotton	aktan 200 - 250 cc /Yapr 100 liters of water	Ç i ğ e k l e n m e o l u ş u m d e n e m a n d c o c o o n d i
	aktan Topr 1.5 - 2 kg / da	e n i k t a s o n a m a y a n h ö n e m i n e ğ i n k l a r P l a n t i n g i m d h a f r a f i r s t u g u l p a s a s a t d u n t i l 10 g i n t e r v a l
Meyve ağaçları (apple, pear, cherry, finch, na raspberry, r ,...)	aktan 250 cc/Yapr /100 liters of water	Tomucuk and ç i ğ e k l e n m e d ö n e m i n d e M e y v e t e ş e k k ü l ü n d e M e y v e l e r i n b ü y ü m e l e r i n e ğ i n d c o n t i n u e d I t i s a p p l y e d t o t h e s o i l i n t h e m i d d l e o f t h e s e a s o n
	Topraktan 30 g/ağaç veya 1.5 kg/da	Tomucuk and ç i ğ e k l e n m e d ö n e m i n d e M e y v e t e ş e k k ü l ü n d e M e y v e l e r i n b ü y ü m e l e r i n e ğ i n d c o n t i n u e d i s a p p l y e d t o t h e s o i l i n t h e m i d d l e o f t h e s e a s o n
Field Crops	aktan 200-250 cc/Yapr 100 liters of water	Y a b a n c ı c o m b i n e d w i t h h e r b a l m e d i c i n e s g u l a m a
	aktan Topr 2-3 kg/da	1 t ö n e m y u n c o T o g e t h e r w i t h e a c h i r r i g a t i o n w a t e r (/ d a) , t h e b a t c h d i b a 3 t i m e s
Flowers, watermelon, kumpkin	aktan 125-175 cc/Yapr 100 liters of water	ö n ü y a p ı u y g r a n t p l a n t c a n b e r e a c h e d 3 - 5 t i m e s i n r a k s i n e a c h c y c l e o f t h e p l a n t u n t i l t h e n i h a r v e s t d e m i u n t i l t h e h a r v e s t d e m i
	aktan Topr 2-3 kg/da	e t i ş m e y u n c a n 15 a k t a n d (f i c u k v e y e k b g r a l l a r l a s o i l a m l a i r r i g a t i o n 3 t i m e s a t , b u d f l o w e r s t a g e d e)
Bağ	aktan 200-250 cc/Yapr 100 liters of water	L e a v e s i n o l u ş u m u n d a h a r v e s t d g ü n a e y a k t a n ç d r i n k u p t o 30 r a i l a p r 3 t i m e s p e r a p r a c t a ç i ğ e k s o n i y ö n e m i n e y n r a s a n d m e a m d ı k d b i g ü ğ ü n d e t w o
	aktan Topr 2-3 kg/da	L e a v e s i n o l u ş u m u n d a h a r v e s t d a s m u c h l a n d g ü n a k t a n ç D r i n k 3 t i m e s 25 r a w i t h a p r e s i ç i ğ e k s o n i y ö n e m i n e a k t a n y r a s a n d m e a m d ı k d b i g ü ğ ü n d e t w o

Çim alanlarında	aktan	Topr 1.5-2.5 kg/ha	etişmeönemi sünce 3Y d resi times
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Nil



KALSIYUM NİTRAT CÖZELTİSİ

Product Features

Nil Ca kalsiyum içeren bir gübre olup, hücre duvarlarının önemli bir parçası olan hücre duvarının yapısını, uzamasını ve bölünmesini; hücrelerin pH değerini, yapısal bütünlüğünü ve hücre zar geçirgenliğini etkileyen önemli bir bitki besin elementidir. Genç dokuların (yaprak, sap ve kökler) düzgün ve sağlıklı gelişimini, renklerin ise daha iyi oluşmasını sağlar. Sebzelerden domates başta olmak üzere, pek çok meyvede kalsiyum noksanlığından kaynaklanan çatlamların, şekil bozukluklarının, lekelerin, dirençsizliğin ve nihai aşamada verim kaybının önlenmesi için oldukça önemli bir gübredir. Yaprak uygulamaları toprak uygulamalarına oranla daha etkili olmaktadır.



ADIRIG R NT E LEN ÇE K W / W

Water soluble CaO	%12
Total nitrogen	%8
Nitrate nitrogen	%7,9

Liği

pH Search 6-7

imum AUse Dosages and Use lan (Soil and Foliar Application)

Plants	imum	DozKullan Döne i
Banana	Yapraktan	200-250 cc/ 100 lt su Meyve tutumunda neputatıone e normal i i i u aşıpda up to a uygulamaya r, Ycan be given with iğ apvce i as well as e given as a murlama skat.
	Topraktan	1-2 kg/da Flower iğ kabab rmaya aşıpda ane hasa d t dönem g an b r ay önce i ne r. Irrigation is applied by adding drip irrigation yun water. cak veya su vuna il anı ve e len oz en ikten son ni jdi be used after dissolving in at least 10-15 liters of water.
Meyve ağaçları (apple, pear, cherry, fındık, kivi, raspberry, ...)	Yapraktan	250 cc / 100 lt su cukTomur and ekleme döneminünde n lüyeri de, Me and t ekkül , Me veleri umel continued seasons also on the ground is atbik
	Topraktan	30 g/ağaç veya 1.5 kg/da cukTomur and ekleme döneminünde n lüyeri de, Me and t ekkül , Me veleri umel continued seasons also on the ground is atbik
Field Crops	Yapraktan	200-250 cc/100 lt su Yabancı combined with herbicides gulama
	Topraktan	2-3 kg/da 1 ton dönemi yu Together with each irrigation water (/da), the batch d i b a 3 times
Strawberry, pepper, avun watermelon, k pumpkin	Yapraktan	125-175 cc/100 lt su Yetiştirme döneminden hasat önemi plant i up to h n heraktancin uit also apr 3 - 5 times anır
	Topraktan	2-3 kg/da etiştirme dönemi n aaktan d fuk ve y d b g rallarla irrigation with soil amla irrigation 3 times at , budde lower stage)
Cotton	Yapraktan	200-250 cc/100 lt su Çiçeklenme oluşum noma nd cocoon d i
	Topraktan	2-3 kg/da en ikita son nma ya n hönemine yunklarPlantingimd haf ra first u gul p as s asat d until 10 g interval
Çim alanlarında	Topraktan	1.5-2.5 kg/da etiştirme önemi sünce 3Y d resi times



Nil



AZOTLU GÜBRE CÖZELTİSİ



Product Features

Nil N is a nitrogen (N) fertilizer. Nitrogen is one of the highest düzeyde bulunan ve bitkilerin en yüksek düzeyde aldığı makro besin elementidir. Bitkilerde proteinin ana maddesidir ve güneş enerjisini bitki için yararlı enerji haline dönüştüren klorofil maddesinin temel yapı taşıdır. Bitki bünyesinde önemli fizyolojik işlevler gerçekleştirir. Bitkilerin yeşil kısımları gelişme döneminde çok miktarda azot kullanır. Bundan dolayı azot yaprak ve gövde oluşumunu teşvik eder. Bitki üzerindeki bu etkilerinden dolayı ürün miktar ve kalitesini etkinliğini belirleyen en temel besin element. However, nitrogen applied in crop production yıkanarak ortamdaki uzaklaştığı için bu ürün kaybın önüne geçerek azotun bitki tarafından etkin bir şekilde alınmasını sağlar



ABRİG R N T E L E N Ç E K W / W

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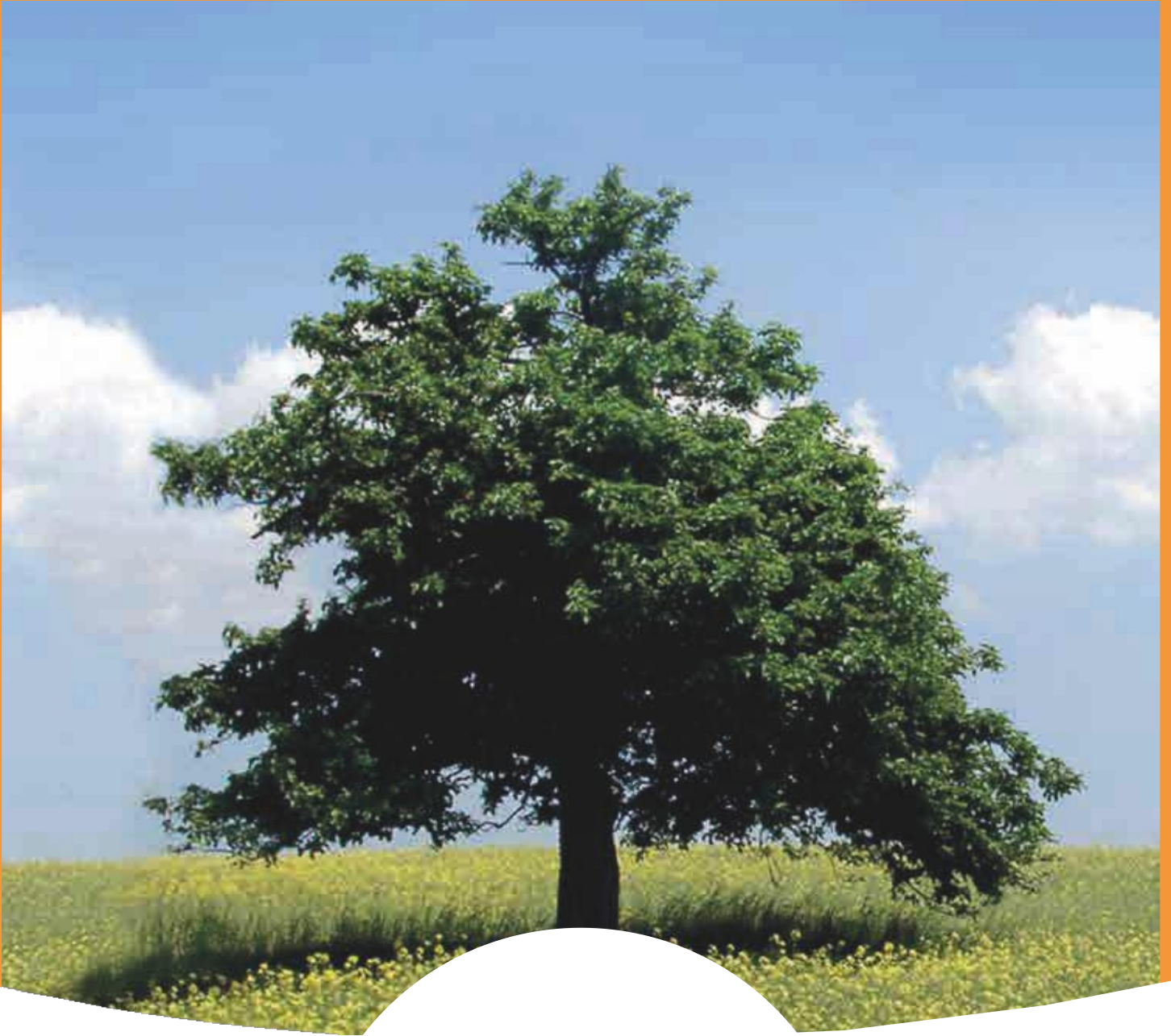
lığı

pH Search 5

im m AU se Dosages and Use lan (Soil and Foliar Application)

Plants	im m	DozKullan Döne i
Vegetables (tomatoes, peppers, salatalık, soğan, havuç, lahana, domates (potatoes, lettuce, r,...),)	aktanYapr 200-250 /100 lt water	en i k t a s o r k u y a m a y a g ü n t i s c o n t i n u e d u n t i l p l a n t i n g h a f r a i l g u l p a r a n d 15 b e f o r e h a r v e s t .
	aktanTopr 1-2 kg/da	en i k i s e w i m d a f s o n r a i k u y g u l a m a y a p i a s s o n h ö n e m i n e d i s m a i n t a i n e d i l e t i n t e r v a l s o f u p t o 15 g ü n l y a a s e n e p o t a z a m e g
Banana	aktanYapr 200-250 /100 lt water	Meyve tutumunda r e p u t a t i o n e y e n o r m a l i r i g i n e u a s ı d ı y p t o a r , i t c a n b e y g i v e r t a n l a n g a p r a d e r , a s w e l l a s c a n b e g i v e n w i t h a m u r m u r i n g s c a t t e r .
	aktanTopr 1-2 kg/da	Döl oluşumundan itibaren hasat döneminden bir ay öncesine kadar 20-25 gün aralıklarla yapılır. Sulama veya damlama sulama suyuna katılarak tatbik edilir. Damlama veya sulama suyuna katılarak kullanılacak ise tavsiye edilen doz en az 10-15 lt suda eritildikten sonra kullanılmalıdır.
Cotton	aktan0 ccYapr 200 - 25 / 100 lt water	Çiçeklenme oluşum önemi nd cocoon d i
	aktanTopr 1.5 - 2 kg/da	en i k t a s o r k u y o n h ö n e m i n e d i n k l a n m a y a r i g i m d h a f r a i l g u l p b y s a s a t d u n t i l 10 g i n t e r v a l
Meyve ağaçları (Narenciye raspberrie s, apples, pears, cherries, şeftali, fındık, fıstık, nar,...)	aktan250 ccYapr / 1 0 0 liters of water	Tomurcuk and çiçeklenme döneminde Meyve teşekkülünde Meyvelerin büyümlerineğind continued is applied to the soil inğ the middle of the season
	aktanagTopr 30 g/ hunggy and a 1.5 kg/da	Tomurcuk and çiçeklenme döneminde Meyve teşekkülünde Meyvelerin büyümlerineğind continued is applied to the soil inğ the middle of the season
Field Crops	aktanYapr 200-250 /100 lt water	Yabancı combined with herbicide medicines gulama
	aktanTopr 2-3 kg/da	1 tonönemiyun Together with each irrigation water (/da), the growth d i b a 3 times
Flowers, watermelon, kumpkin	aktanYapr 125-175 /100 lt water	Yetiştirme döneminden hasat önemi plant i up to n n her aktancim uit also apr 3 - 5 times anır
	aktanTopr 2-3 kg/da	Yetiştirme dönemi aktanTopr 1b5 g n a i r r i g a t i o n w i t h T o p r a m l a i r r i g a t i o n a t 3 (fitimes, budak ve çiçek stage nde)
Çim alanlarında	aktanYapr 1.5-2.5 kg/ha	etiştirmeönemi süy d resinca 3 times
	aktanTopr 200-250 /100 lt water	Leaves in oluşumun d i h a r v e s t ö n e m i n e g ü n a y a k t a n u n t i l a p r a k t a 3 t i m e s 30 r a i l a p r f l o w e r s i , ç i ç e k s o n r a s a n d n y e a m d f l d b i g ü g ü n d e t v e n
Bağ	aktanYapr 2-3 kg/da	Leaves in oluşumun d i h a r v e s t ö n e m i n e a s m u c h b a k t a n g ü n a k t a n 3 t i m e s 25 l e a v e s i ç i ç e k s o n , ı y i n i k y ü g ü n d e r a n d m e a n d f d b i g

		two
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Mico



MIKROBESİNLİ SIVI GÜBRE

Product Features

Mico Nil mikro besin elementlerini bünyesinde şelatlı formdaki bir a fertilizer. These elements are important in physiological and bulunmalarına rağmen bitkilerde tohum ve meyve tutumu, çiçeklenme, biochemical processes such as enzymatic reactions in small amounts görevler üstlenirler. Toprakta yetersiz ve dengesiz düzeyde bulunmaları within the plant belirgin şekilde hissedilir. Bununla birlikte topraktaki yararlılıklarını ve bitki bünyesindeki bu işlevlerini etkileyen birçok faktör vardır. Mico Nil yüksek kireç içeriği ve yüksek pH değerine sahip topraklarda görülme riski yüksek olan iz element noksanlıklarını gidererek verim azalışlarının önüne geçer. Toprak uygulamaları oldukça başarılı olmasına rağmen toprakta çok yüksek ve kireç içeriğine sahip topraklara toprak ve yaprak uygulamalarından iyi sonuç alınır. Bitki büyüme

If recognized at any time during the period yapraktan uygulanması daha etkili olduğu tespit edilmiştir. Tek yıllık bitkilerde özellikle serada yetiştirilen sebzelerde bu etki çok süratli is being addressed.

Imm AUse Dosages and Use lan (Soil and Foliar Application)



AAG R NİT İDİLEN İÇERİK

	W / W
Fe	%5
Zn	%3
Mn	%1
B	%1
EDTA	%35
pH	6-7
Intermediate	

Plants	Dose	ImmUse Return to i
Banana	aktanYapr 100-150 / 100 lt water	tutumundandır. Meyve tutumu ile ilgili olarak a kada gulama p r can belgilen n with the holder ın the ağımsalması uyan be given as a field.
	aktanTopr 200 g/da	Fertilizantın kullanımı tohumdan itibaren tohumdan itibaren a y öncesine üna r with intervals of 30 g . ama veya Suyu tohumla drip irrigation is applied by adding water . Drip and a irrigation nı adı and use it as a base y en oz en az a ak is recommended for It should be used when dissolved in 10-15 lt water.
Field Crops	aktanYapr 100-150 / 100 lt water	Yabancı combined with herbicide medicines gulama
	aktanTopr 200 g/da	1 ton önemli Together with each irrigation water (/da), the batch d i b a 3 times
Vegetables (tomatoes, peppers, patlıcan, salatalık, soğan, carrots, potatoes, lahana, biber, , r,...) tomatoes,	aktanYapr 100-150 / 100 lt water	en ikita sork uyama yagunt is continued until planting haf ra il gulam and 15 before harvest.
	aktanTopr 200 g/da	en ikama yönermesi kullandığınız hafra ilgul until sasat d with 30 g interval . um yatağına ya ohinroot zone ige uy ulanı
Meyve ağaçları (elma, pear, cherry, şeftali, fındık, fıstık, narasberry, r,...)	aktan0 ccYapr 15 /100 lt water	Tomuruk and çeklenme döneminde, Meyve teşekashi too Meyvelerin büyümelerine continued gid-season ında is applied to the soil
	Topaktan 5 g/da and a 200 g/da	Tomuruk and çeklenme döneminde, Meyve teşekashi too Meyvelerin büyümelerine continued gid-season ında is applied to the soil
Flowers, watermelon, pumpkin	aktan0 ccYapr 75-1 100 liters of water	Yetiştirme dönemin en haktan önemli de sat d iup plant devresi also 3 - 5 times apr u ygulanır
	aktanTopr 200 g/da	etiştirme dönemin aktan d fıkuy d ik b 5 g rallarlar ile Topr amla irrigation 3 times de, bud and flower stage)
	aktan00 ccYapr 75-1 100 liters of water	Leaves in oluşumunda harvest döneminde gün e yap to 3 times a week 30 ra il apraktan çiçek öncesi, çiçek sonrası ve meyve fındık b üyük lüğünde iken

Bağ	aktanTopr 200 g/da	Leaves in oluşumunda harvest d aktangün aaktan çdrink until soil 3 times 30 ra with öpresı çiçek son ı y önemine y , ras and me and ık d bğ üğünde two
Çim alanlarında	aktanTopr 200 g/da	etişmeönemi süY d resince 3 times



Tarima can verir...

ORGANIC PRODUCTS



HumaSolum

Our new generation product, organic-based liquid humic acid, is a product with a very special formulation and rich content that enables humic acid to be used as a resource in organic agriculture.



SolumPower

It is our organic liquid vermicompost with enzymes and beneficial microorganisms and is 100% water soluble for foliar, soil applications and drip irrigation in spring.



Solum P

Our organic solid fertilizer with rich phosphorus content organically regulates the structure of the soil as a base fertilizer and provides the necessary macro and micro nutrients.



Solum2Soil

As Solid Organic Vermicompost, it has been developed to meet the soil's need for organic matter.

Available in 25 kg packages

ORGANOMINERALS



Solum NP

10.25.00 organomineral rich in Nitrogen and Phosphorus in the form of

Our fertilizer product has an important source of nutritious Nitrogen and Phosphorus in good agriculture.



Solum NK

Our organomineral fertilizer product containing Nitrogen and Potassium in 3.0.10 format is special for good agriculture. has a nourishing formulation.



Nil B

Boron helps transport nutrients and water to the plant during growth and plays an important role in growth, development, cropping and seed formation.



Nil Ca

It is a calcium-containing fertilizer and an important plant nutrient that affects cell walls.



Tarima can verir...



Nil N

It is a nitrogen (N) fertilizer.
Nitrogen is the macronutrient element that is found at the highest level in the plant body and that plants receive at the highest level.



Mico Nil

It is a fertilizer that contains micronutrients in chelated form.



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