careplant

We care about plants

karetarım

fertilizer

swiss TS

SCESm013

www.karetarim.com

PROBORON

Boron & Ethanolamine (11% B);
Boron is important; Meristemic improvement, Carbonhydrate Metabolism, Nucleic acid synthesis, Pollen germination.
150-300 cc/Hl

ETHYMOL

High Phosporous (26%) and N: 5%, Fe: 3%, Zn: 8% plus additional Organic acids show significiant effect for Flower and fruit setting.
pH: 2-4, use rate 200 gr/Hl.

P34

High rate N: 10% and Phosporous: 34% Together most effective 2 primer elements for plants and catalyst of other minerals

PROTEX

Liquid Trace Elements complexed by our special organic acid complex
Cu 0,5%, Fe 2,1% , Mn 1,7% , Zn 3,1%
for TE deficency of plants

MORS-L

3 in1 Organic matter (30%),
N (10%, Trace elements
(Mn 0,1%, Zn 0,1%, Cu 0,01%)
Chlorine Free 200-250 cc/Hl foliar,
15-20lt/ha irrigation app.
Economic and effective

AMINO XPRO-L330

41% Organic matter, 15% Free AA (plant based), N 6%,
Humic & Fulvic acid
(plant based 20% Ph: 5-7
Special aminoacid mix
With additional organic acid

SULPHOMIN

Perfect Combination of N(3%) , P(15%) and Sulphur (40%) . Balancing pH of soil (pH<1) , Activate Soil microorganism . Supply need of K (15%)of plant and easy intake with N(3%) .Also no needed use phosporic acid to open drip irrigation system.Not recomended spray application

ALGACARE-L

Liquid seaweed extract (A.nodosum) and Potassium with extra additionals.
Increase metabolic activation and support flower setting also root area of plants. 2-3 lt/Ha

Fertigel Series;

Eleminates all handicaps of liquid and powder fertilizer

ALL FERTIGEL PRODUCTS PRODUCED BY ZIRCOGEN TECHNOLOGY TO GET BETTER MOLECULES

kare tarım
fertilizer

KARE TARIM KİMYA İTH. İHR. İNŞ. ELEKT. MAK. SAN. ve TİC. LTD. ŞTİ.
Address: Etiler Mah. Adnan Menderes Bulvarı Sargınlar İş Merkezi
No: 55 6/28 Muratpaşa - ANTALYA / TURKEY
Phone: +90(242) 311 01 23 Fax: +90(242) 311 01 13
info@karetarim.com

AMINOVITAL

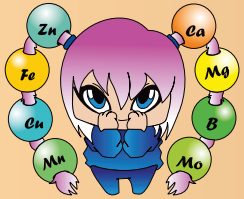
Org.Matter 20%, Free AA (10%), Humic&Fulvic (7%), N(Total5%), 2% K2O Soil 10-15 lt/Ha and spray 200-300cc/Hl. Special formluation with low surface tension and easy intake additionals and

AMINO TOTAL

Plant Based Amino acid. 17 kinds free aminoacid. Hydroxyprolin <0,05% Pretect plants for stress condutions due air conduton, soil codution and wrong pesticide application. 100g/HL or 1 Kg/HA.

NEMACARE

Premium Nematicide product for Greenhouse and openfield, mixture of a) Botanical plant extracts; epidermal destruction and feeding stopper of nematods b) Medical Hubs; for resistance of plants, repellent effect c) Synergistics: delaying decomposition of raw materials, longer shelf life and stability of product Finally a nematicide much stronger than chemiacals, stronger roots and perfect protection - killing - repellent effect as 3 in 1 product. 20 ltr/ha use rate . We are able to add Fe or Organic matter to the



RIZOTOP

Special product ,the master of rooting fertilizers Org. Matter 28%, Total N (7,8% inc. Nitric+ Amonium+ Ureic N), FreeAA(5%), B 2%, Fe 3%, Mn 1%, Mo. 0,06%, Zn 0,1% and Chlor FreeSpray 75-100cc/Hl and drip irr. (2-3 lt/ha)

ACTIVE-K

The potassium, an important primer element we prepared unique efervescant fertilizer for "very quick intake" by plant for ripening, shelf life,homogen and color enchangement of fruit. Designed by high tech. organic acids N(3%) K(30%)

IBANAD MULTI

Perfect Mixture of FreeAminoacids (5%), Seaweed (2,4%), Organic Matter (36%) and IBA-NAA-NAD for rooting booster . 50-75cc/Hl spray or 2,5Lt/ha for drip irrigation .

KARE SALT

Unlock your soil for Salinity. This special product does not content Calcium bu t content 5 Kinds of Organic acid (350 gr/lt). You can see in first leaves after application that you don't have salinity problem anymore.

CARE COMBI - KARE COMBI - K-COMBI

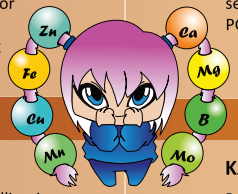
Our Trace Elements are used to make up the deficiency of trace elements. The Lignosulphonate chelate within the product enables opening of the stomas, thus provides the intake of trace lements for the plants. The trace elements chelated also with Phenoli and Citric Acid are in suitable form to intake of plants. The usage of technical grade raw materials with water soluble anti-caking results in having highly soluble fertilizers. Many pesticides and fertilizers can be mixed and applied in one application to save time and therefore money.

Choose one of them 3 different products for different deficiencies and needs.

	K-Combi	Kare Combi	King Combi
Fe%	6	7,5	5
Zn%	7	11,5	9
Cu%	-	1	1
Mn%	5	6,5	2,5
B%	1	1	1,4

FULL-ZNP

Special Formula Containing Zinc (7%), Nitrogen (5%) and Phosphorus (25%), While P2O5 supporting root, Zinc create Flower and Fruit Set.
Also no need multi application for Zinc-Nitrogen and Phosporus.
Tillering -Rooting -Flowersetting



MAXI BLOOM

The Product Containing Natural phytohormones, Molibdenium (4%), L-Aminoacide (4,80%) and Nitrogen (2,6%) Focus on Flower set and Blooming With natural PGR's. Use rate 40-60 gr/HL

MOBORCIN

Pollen Developmant & Fixing Pollination by stimulating stigma to get more pollunation, B (2%), Mo (5%), Zn (10%) For More&stronger Flower, colorfull Fruit. 50-70 gr/Hl (Foliar app.)

KARE TS

Reduces soil pH, improve color, Size and Quality of Fruit. (25%K20, 42 %Sulphur)

K-JET

Perfect Potassium Source combined by Nitrogen. As a Primer plant fertilizer, Potassium increase Higher and quality Fruit yield. (N:3%, K2O: 30%)

CABORON

Calcium & Boron 2 very important elements for plant, Both of are active in Cell Tissue. For stronger and resistant plants. (N:8%, Ca15% , B:1%)

NPK FERTILIZER GEL (EC FERTILIZER)

pH:2,5-4,5

Frutti

FERTIGEL 17-11-55	W/W%	W/V%
Total Nitrogen (N)	10	17
Nitrate Nitrogen, NO3 -N	3,6	6,2
Urea Nitrogen, NH2-N	6,4	10,8
Water soluble Phosphorous Pentoxide (P2O5)	6	11
Water soluble Potassium oxide (K2O)	32	55
Iron (Fe) , Organic Acid Chelated	0,075	0,12
Zinc (Zn), Organic Acid Chelated	0,1	0,16
Manganese (Mn) Organic Acid Chelated	0,065	0,1

It is used in eggplant, cucumber, tomato, pepper, beans, strawberry, melon, watermelon, potato, sugar beet and similar vegetables as well as in cut floriculture, e.g. clove, rose, gerber daisy etc. as well as such fruit trees as apple, pear, apricot, peach and pear. It eliminates the potassium deficiency, enhances the fruit quality, and improves the fruit quality. The fruit becomes stronger, more fleshy, fluffy and stronger with the longer life of storage. It helps an easier intake of the nutrients that are otherwise harder to intake. The plants get higher resistance to the hot, cold and drought, and immunized against diseases. FERTIGEL FRUTTI is a technological wonder made by the advanced technology, and comprises of nitrogen, potassium and trace elements, and you can use it for bigger and more fleshy fruits. NOTE: It can also be applied by sprinklers onto the sugar beet, potato, lettuce, parsley, water cress, rocket, chard and peppermint at a ratio of 250 to 500 gr/da

Product Foliar Application	Grown Trees 2-4 kg. / ha.
	5-10 kg. / ha.
Drip Irrigation	Vegetables 2-4 kg. / ha.
	2.5-5 kg. / ha.

Frutti

NPK FERTILIZER GEL (EC FERTILIZER)

pH:2,5-4,5

Booster

FERTIGEL 9-54-54	W/W %	W/V%
Total Nitrogen (N)	5	9
Urea Nitrogen, NH2 -N	5	9
Water soluble Phosphorous Pentoxide (P2O5)	28,5	54
Water soluble Potassium oxide (K2O)	28,5	54
Iron (Fe) , Organic Acid Chelated	0,075	0,12
Zinc (Zn), Organic Acid Chelated	0,1	0,16
Manganese (Mn) Organic Acid Chelated	0,065	0,1

It is a perfect product containing all absorbable forms of Phosphor (P) and Potassium (K) enriched with trace elements. This ideal product could be used in any cases that need no nitrogen (e.g. control of root diseases e.g. fusarium), or where a controlled nitrogen intake is needed. It allows you adjusting the nitrogen type and quantity as you wish in any nutrition program. FERTIGEL BOOSTER enhances the blossoming thanks to its ideal ratios of phosphorus and potassium contents, and prevents and controls the excessive elongation of the plant for various reasons, while it makes the fruits fleshy and resistant to cracking, and increases the lignification to increase the lateral branching, prevents the flower fall and the blind flower formation. It also ensures a standard growth and development of fruits, and encourages the coloration for higher yield, and longer storage and shelf lives.

Product Foliar Application	Grown Trees 2-4 kg. / ha.
	5-10 kg. / ha.
Drip Irrigation	Vegetables 2-4 kg. / ha.
	2.5-5 kg. / ha.

Booster

NPK FERTILIZER GEL (EC FERTILIZER)

pH:2,5-4,5

Starter

FERTIGEL 16-67-16	W/W%	W/V%
Total Nitrogen (N)	10	16
Ammonium Nitrogen, NH4-N	2,5	4
Urea Nitrogen, NH2-N	7,5	12
Water soluble Phosphorous Pentoxide (P2O5)	42	67
Water soluble Potassium oxide (K2O)	10	16
Iron (Fe) , Organic Acid Chelated	0,075	0,12
Zinc (Zn), Organic Acid Chelated	0,1	0,16
Manganese (Mn) Organic Acid Chelated	0,065	0,1

It is a perfect product containing high rates of macro elements in addition to some trace elements. Usable in any kinds of horticulture (seedlings, sapling, scion, open and covered vegetable and fruit growing, etc.), FERTIGEL STARTER is a product that yields result in a very short time of use. It enhances plant rooting, and particularly induces the capillary root formation, and makes the plant stronger against the adverse soil conditions (root diseases, drought, excessive saltiness, etc.), resulting in a healthier and stronger growth and earlier maturation.
When it is used after the drug application against the root diseases, it accelerates the canopy development to eliminate such negative outcomes, so that it does not cause any problem in growth and development.

Product Foliar Application	Grown Trees 2-4 kg. / ha.
	5-10 kg. / ha.
Drip Irrigation	Vegetables 2-4 kg. / ha.
	2.5-5 kg. / ha.

Starter

NPK FERTILIZER GEL (EC FERTILIZER)

pH:2,5-4,5

Value

FERTIGEL 25-25-25	W/W %	W/V%
Total Nitrogen (N)	16,5	25
Nitrate Nitrogen, NO3 -N	1,6	2,4
Urea Nitrogen, NH2-N	14,9	22,6
Water soluble Phosphorous Pentoxide (P2O5)	16,5	25
Water soluble Potassium oxide (K2O)	16,5	25
Iron (Fe) , Organic Acid Chelated	0,075	0,12
Zinc (Zn), Organic Acid Chelated	0,1	0,16
Manganese (Mn) Organic Acid Chelated	0,065	0,1

It is a product specially formulated to contain a balanced complex of nitrogen, phosphor and potassium at high rates. Being supported with some trace elements in addition to such compounds of its formulation, FERTIGEL VALUE can be easily applied on any soil ground at any time from plantation to harvest. Should it be regularly used from sowing to harvest, FERTIGEL VALUE completes its duty by moving to the necessary parts of the plant, as its entire content could be absorbed by the plants without need to an excessive energy consumption. In this way, FERTIGEL VALUE assures a balanced nutrition, healthy and strong vegetative growth, healthy rooting, strong blossoming, good quality and high output.

Product Foliar Application	Grown Trees 2-4 kg. / ha.
	5-10 kg. / ha.
Drip Irrigation	Vegetables 2-4 kg. / ha.
	2.5-5 kg. / ha.

Value

WHITE-BERRY

100% Organic silicon surfectant. Increase effect of pesticides reduce your cost. Alcohol free

HUMIPOWER

Potassium Humate 85%, 8%K2O. Perfect solubility, spray dried microgranules.

FULVINOL EXTRA

For better Soil texture, enzyme reaction and perfect rooting action . Full Organic matter plant based (50%), plant based Humic&Fulvic acid(45%) and K (3%). 20-40lt/Ha.

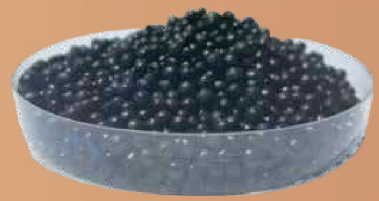
CARE BALL

CAREBALL UNIQUE MIXTURES SOIL ENERGIZER GRANULE FERTILIZER

CARE BALL	Variety	HumicA	Fulvic A	AminoA	Seaweed
	Supermix	30	10	5	3
	ALGA	35	10	0	7
	Amino	35	10	7	0
	Leo	38	12	0	0

ProductDoses		Application number
VEGETABLES	200-400 KG./H A	BEFORE PLANTING
Field Crops Fetrilization	100-200 kg./Ha	Before Planting and Top
CITRUS PERIOD	200-400 GR ./TREE	WINTER OR SPRING
FRUITS PERIOD	150-300 GR . / TREE	WINTER OR SPRING
GRASS FIELDS SOWING	200-250 KG . / H A	ALL SEASON AND BEFORE

Packing types: 20 kg



FertiGEL

- Gell Fertilizer
- Perfect Balance of NPK
- Low pH
- Enzyme and Vitamin Additive
- Containing Trace Elements
- With High Affordability Ratio

Packaging: 1 , 5, 15 kg

Starter

Value

Frutti

Booster

www.karetarim.com

FertiGEL

FOLIAR & SOIL Application

Contain micro element

%100 Solubility

Chlorine Free

Works in different water quality & wide pH

Free salt accumulation in the soil. Special formula

Special enzymes and vitamines

S-care Calcium

GUARANTEED ANALYSIS	% W/W
Water Soluble Calcium Oxide (CaO)	16
Total CaO	33
Enzyme Mix	0,1
Multivitamins	0,1

S-CARE CALCIUM is the easiest way to solve the problems of soil structure and calcium source of the plants. The soil may naturally contain calcium in some forms (carbonate, sulfate, nitrate or chloride), but S-CARE CALCIUM is pure calcium. It does not contain nitrate, sulfate and chlorine. S-CARE CALCIUM gives the desired result within 5 to 7 days after drip application, and it has a flooding life of 25 to 30 days. As it is bonded to the soil colloids, no flushing takes place. It is used as a soil conditioner in the soils of high bicarbonate rate. S-CARE CALCIUM could be administered subsequent to the phosphorous fertilizers thanks to its different chelation, and it does not create any antagonistic effect.

DOSAGES-SOIL APPLICATION

Plants	5-10 kg/da a year	5-10 times during cultivation practices
Acidic soils	5-10 kg/da a year	2,5-5 kg during cultivation practices. The rest is used 30 days later.
Salted or untreated soils	5-10 kg/da a year	Talk to your branch to the dosage.

ALL S-CARE PRODUCTS PRODUCED BY ZIRCOGEN TECHNOLOGY TO GET BETTER MOLECULES

S-care

- SC (Suspencion Consantrated) Fertilizer
- Perfect Balance of Contents
- Enzyme and Vitamin Additive
- With High Affordability Ratio

Packaging: 1 , 5, 15 kg

www.karetarim.com

Chlorine free

Works in different water quality & wide pH

FOLIAR & SOIL Application

Contain mikro element

%100 Solubility

Special enzymes and vitamines

Free salt accumulation in the soil. Special formula

S-care

S-care Multi TOTAL

GUARANTEED ANALYSIS	%W/W
Water Soluble Boron (B)	2
Water Soluble Cupper (Cu)	1
Water Soluble Iron (Fe)	3
Water Soluble Manganese (Mn)	3
Water Soluble Molybdenum (Mo)	0,05
Water Soluble Zinc (Zn)	4
Enzyme Mix	0,1
Multivitamins	0,1

SC (Suspancion Contens Total) Trace elements specially disigned for TE defiencies.
Due ZircoGEN Technology all molecules are miniminal to get in take by plant easily all micro elements chelated by our special orcanig acids plus LPCE and contain enzyme mix and vitamines.

DOSAGES-SOIL APPLICATION

PLANT	Foliar application gr/100L Water	Soil Application kg/ha	APPLICATION TIMES
Pome Fruits (apples, pears, quince etc.).	250	2,5-3	Before blooming and after flowering
Stone Fruits (apples, pears, quince etc.).	250	2,5-3	Before blooming and after flowering
Citrus	300	2,5-3	4-6 weeks interval with growth start in spring
Grape	200	2,5-3	Before blooming and after flowering
Olive	300	2,5-3	Growing period
Srawberry	200	2,5-3	Growing period
Tomato	200	2,5-3	Growing period
Cereals	300	2,5-3	Growing period.
Corn	300	2,5-3	Growing period
Sunflower	350	2,5-3	Growing period
Patato	300	2,5-3	The formation of tubers
Peanut	250	2,5-3	Growing period
Sugar beet	350	2,5-3	Growing period

S-care ZiPaK

GUARANTEED ANALYSIS	%W/W
Water Soluble Phosphorus Pentoxide (P_2O_5)	25
Water soluble potassium oxide (K_2O)	7
Water Soluble Zinc (Zn)	12
Enzyme Mix	0,1
Multivitamins	0,1

ZiPaK meets satisfies the need of your plants with its high contents of phosphor and zinc. Thanks to its special formula supported by high technology, it is rapidly absorbed and used by the plant.
The absorbed phosphor provides and enhances the balance of nutrition. It enhances the blossoming and pollination, resulting in a higher output. By the way, it prevents any possible defects and deformations associated with the zinc deficiency. It induces the plant growth, and protects the plant against diseases. ZiPaK activates the natural defense mechanism of the plant, and makes it more resistant to the diseases. It plays role in defense, particularly against the fungal diseases.
ZiPaK is a very strong source of phosphor. Its application before and after blossoming enhances the blossom quality and rate of pollination. Hence, it increases the output, and ensures a quality fruit growth.
ZiPaKis the moss ideal solution for the plant to perform its vital functions thanks to its contained phosphor, zinc and potassium. By the way, it has been enriched with micro nutrients as well as vitamins and enzymes that may be needed by the plant.

QUANTITIES OF APPLICATION METHODS AND DOSAGES

PLANT	Foliar application gr/100L Water	Soil Application kg/ha	APPLICATION TIMES
Cereals	300	4 – 6	Before blooming
Cotton	300	4 – 6	In the beginning of flowering
Corn,Sunflower	300	4 – 6	Vegetative period
Beans	250	4 – 6	Vegetative period
Potatoes, beets,carrots	300	4 – 6	2 times at the beginning of flowering
Soybean	300	4 – 6	Vegetative period
Sugar beet	300	4 – 6	Vegetative period
Pome Fruits (cherry, peach, plum,apricot etc.)	200	4 – 6	Vegetative period
Stone Fruits(apples, pears,quince etc.).	200	4 – 6	Before blooming and after flowering
Grape	200	4 – 6	Before blooming and after flowering
Tomatoes, Peppers, Eggplant	200	4 – 6	Before blooming and after flowering

S-care ALGA

GUARANTEED ANALYSIS	%W/W
Seaweed	44
Alginic Acid	3
Natural Giberillin, Enzyme, Vitamines,	1200 ppm
Enzyme Mix	0,1
Multivitamins	0,1

A completely new technology has been used in this product compared the other products, as it brings a special point of view into the seaweed. A. nodosum seaweeds harvested in the North Sea have not beensubjected to heavy chemical reactions and heat treatments, but the ZirgoGEN technology has been used to polish the cell walls to release the natural phytohormones and alginic acid in the magnificent nature of the seaweed, so that the product has been jellified.
It is a product that could be safely used at any period of the plant, i.e. root ing, blossoming, fruit setting and homogenous maturation, and it is suitable for any application (drip irrigation and leaf wetting) from the seedling period to the harvest time thanks to its natural contents and high alginic acid ratio.
NOTE: In the production S-CARE ALGA has not been used such products as food grade sodium alginate, potassium alginate etc. Furthermore, no KOH (potassium hydroxide) or any acid is used in production. Therefore, it doesn't contains K2O, and the product has a pH value of 4-6, and contains all the natural contents of seaweed.

DOSAGES-SOIL APPLICATION

PLANT	Foliar application gr/100L Water	Soil Application kg/ha	APPLICATION TIMES
Pome Fruits (apples, pears, quince etc.).	100-150	2,5-3	2-3 apilication during growing season
Stone Fruits (apples, pears, quince etc.).	100-150	2,5-3	2-3 apilication during growing season
Citrus	100-150	2,5-3	2-3 apilication during growing season
Grape	100-150	2,5-3	2-3 apilication during growing season
Olive	100-150	2,5-3	2-3 apilication during growing season
Srawberry	100-150	2,5-3	2-3 apilication during growing season
Tomato	100-150	2,5-3	2-3 apilication during growing season
Cereals	100-150	2,5-3	2-3 apilication during growing season
Corn	100-150	2,5-3	2-3 apilication during growing season
Sunflower	100-150	2,5-3	2-3 apilication during growing season
Patato	100-150	2,5-3	2-3 apilication during growing season
Peanut	100-150	2,5-3	2-3 apilication during growing season
Sugar beet	100-150	2,5-3	2-3 apilication during growing season

S-care Cupper

GUARANTEED ANALYSIS	%W/W
Total Cupper (Cu)	29
Enzyme Mix	0,1
Multivitamins	0,1

It is a suspension completely designed and produced by high technology in TURKEY. The active ingredient is 10% copper soluble in water. The copper is one of the oldest known antibacretial-antifugal elements together with the sulphur and lime.
S-CARE CUPPER is obtained through the high technology tribomechanic activation process that is harmless to the environmental and human health. This technology is used to decompose the copper element into tiny grains. It enhances the phytoalexin secretion. It defends the plant against many harmful pathogens for a guaranteed yield. It is ensured to easily penetrate into the plant without using any chelator or chelating method. By the way, it has been enriched with micro nutrients as well as vitamins and enzymes that may be needed by the plant.

QUANTITIES OF APPLICATION METHODS AND DOSAGES

PLANT	Foliar application gr/100L Water	Soil Application kg/ha	APPLICATION TIMES
Apple	100	1,5 - 3	Vegetative period
Citrus	100	1,5 - 3	Hasat sonrası maksimum 0.21 L/da uygulama yapınız.
Pepper (On Site)	75-100	1,5 - 3	Active growing period
Potato	75-100	1,5 - 3	After planting, with an interval of 2-3 weeks
Tomato	75-100	1,5 - 3	After planting, with an interval of 2-3 weeks
Strawberry	50	1,5 - 3	After flowering
Cereals	150	1,5 - 3	After planting, with an interval of 2-3 weeks
Greenplant	150	1,5 - 3	Growing period
Olive	100	1,5 - 3	4-6 weeks interval with growth start in spring