
meb
GROUP
mebor.com.tr

One of the biggest problems in our country is the release of same fertilizers under various names on the market without carrying out any field study.

The fertilizers that we manufacture, were emerged from efficiencies got from pilot farmers and croplands selected from miscellaneous regions and provinces after long researches, and most of our products are manufactured only by our company in the world.

As Meb Group, we took the road to manufacture high quality products within the direction of our farmers and breeders' demands and, in this regard, we wish our farmers, villagers and manufacturers high and beneficial earnings with our product range.

Best regards,
Chairman of the Board
Kadir Kumcu

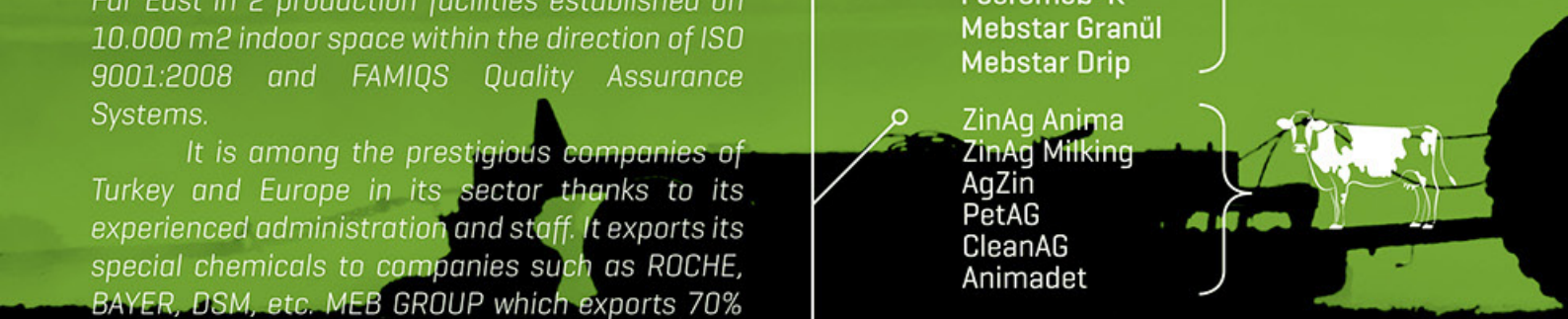
Meb Group which was founded in 1984, manufactures raw materials and end products for chemistry, ceramic, glass, gum/rubber, animal feed, paint, agricultural/fertilizer and galvanizationindustriesto 23 countries in the Europe and Far East in 2 production facilities established on 10.000 m2 indoor space within the direction of ISO 9001:2008 and FAMIQS Quality Assurance Systems.

It is among the prestigious companies of Turkey and Europe in its sector thanks to its experienced administration and staff. It exports its special chemicals to companies such as ROCHE, BAYER, DSM, etc. MEB GROUP which exports 70% of its production, ranked 1st in "Exporters of Inorganic Chemicals" in Kocaeli thanks to its contribution to country's economy and it is proud of taking place among first 10 companies of Turkey.

MEB GROUP which carries out the biggest research and development studies among fertilizer plants, is the sole manufacturer in Turkey in terms of most of products that it manufactures thanks to its laboratory devices having the most advanced technology and its expert research team.

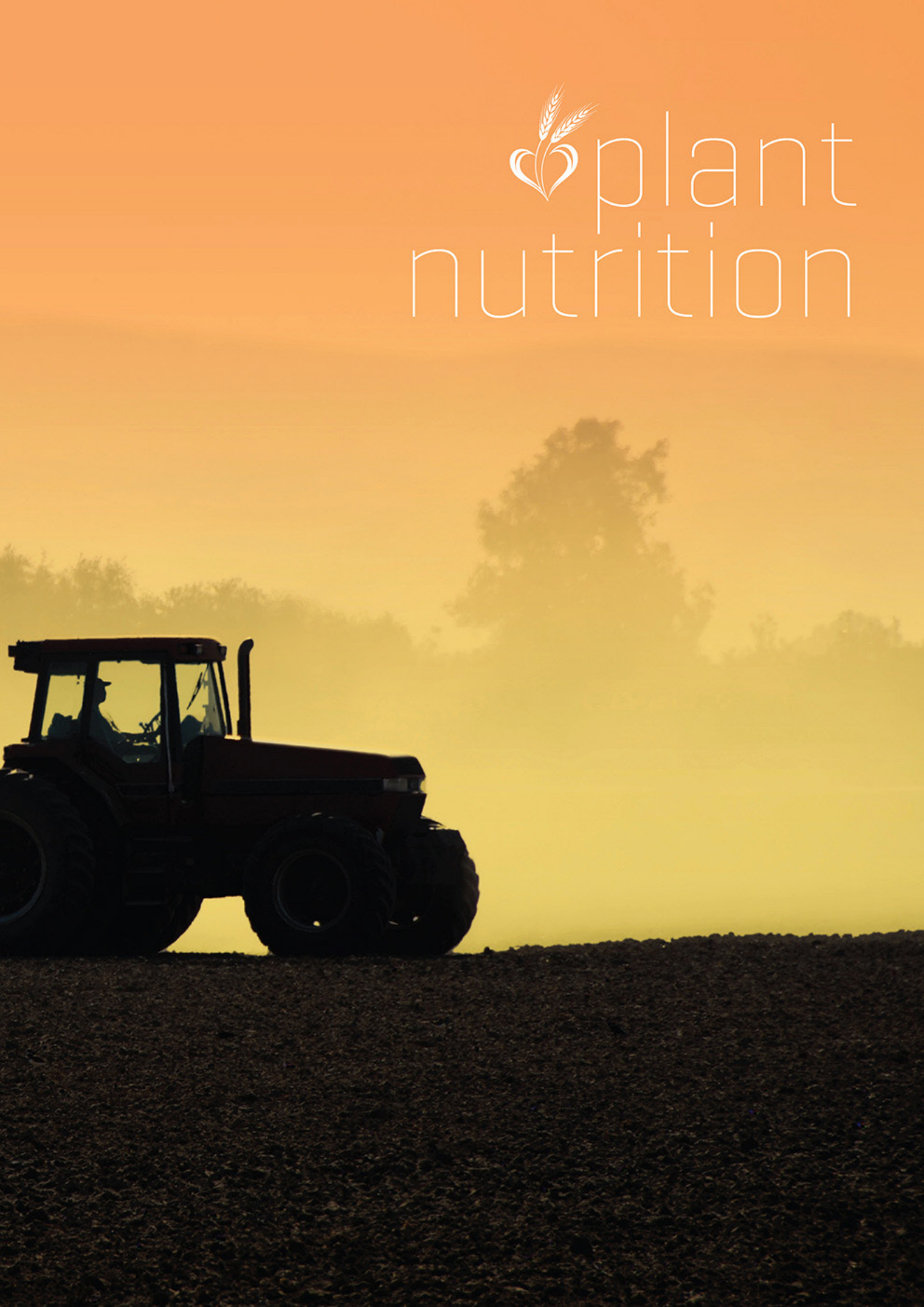
index

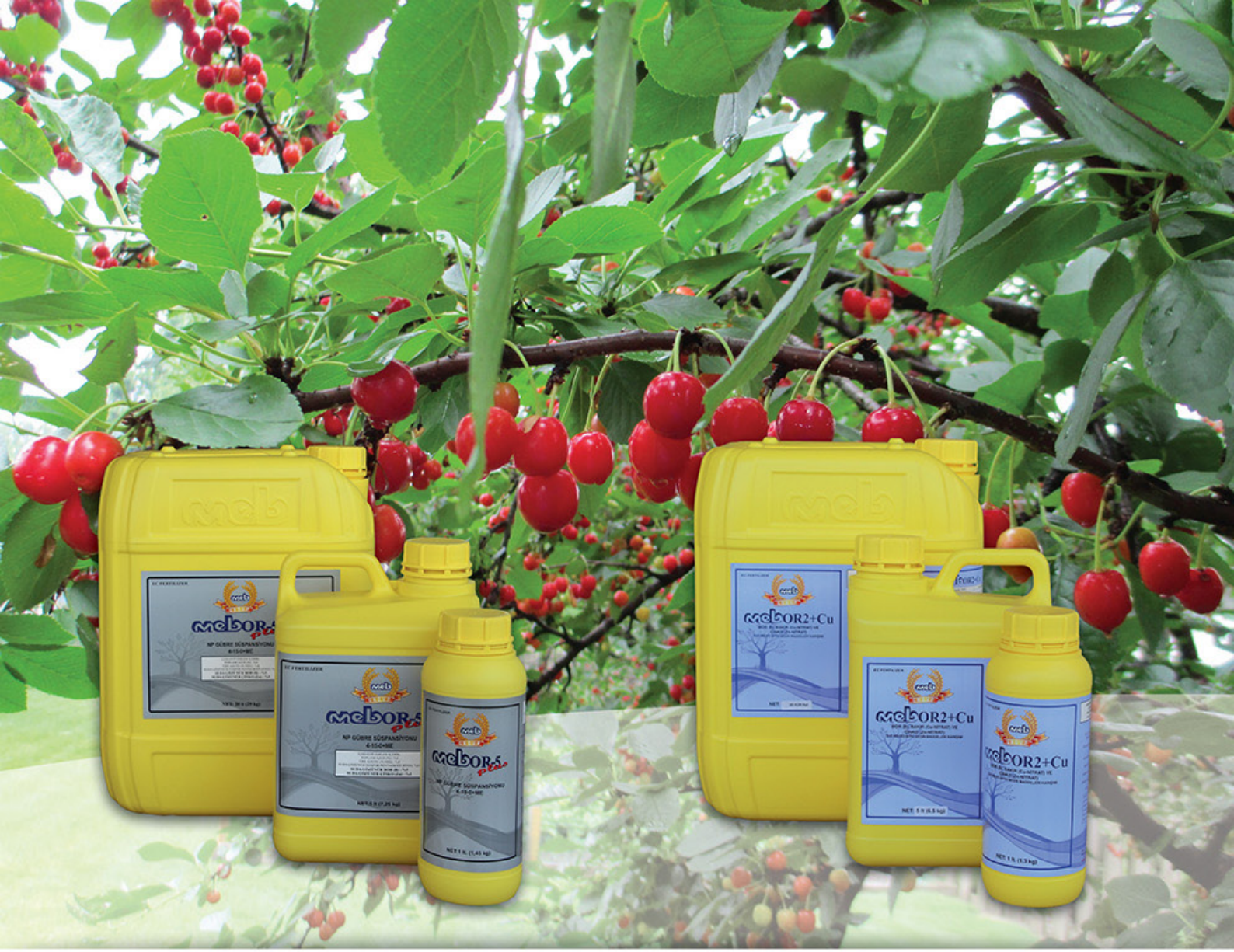
Our products



Our suggestions

plant nutrition





mebOR-5 plus

4 - 15 - 0 + 5 Boron (B) + 5 Zinc (Zn)

It can used for all fruits and vegetables. It increases the pollination and fruit set since it increases the pollination in the flowers when it is applied before blooming. It activates the enzymes necessary for healthy development of plant and thus, makes contribution to durable plant development.It ensures dense blooming and high pollination. It reinforces the fruit set and prevents shedding. It extends the blooming termand pollination period and thus, increases their strengths.

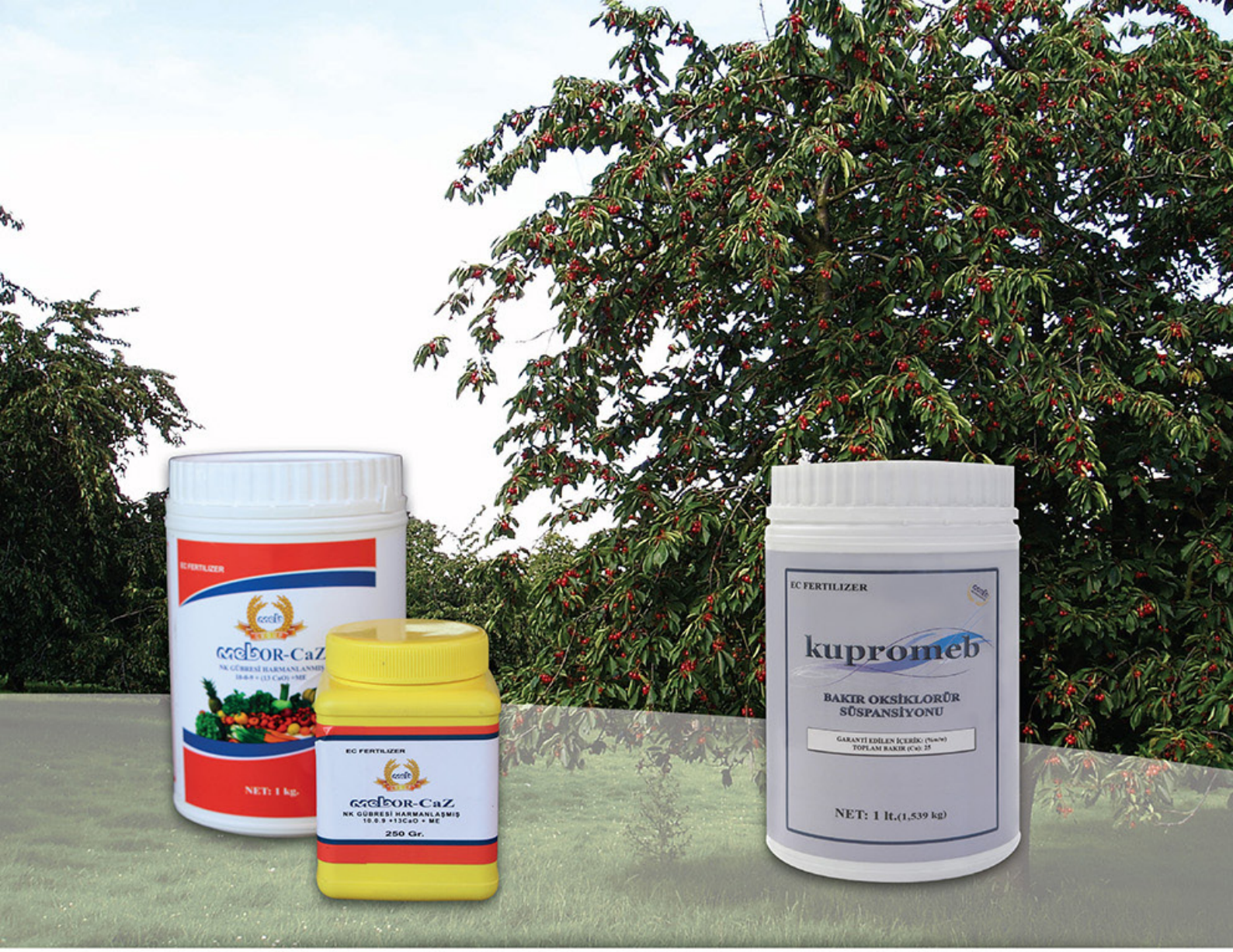
1 lt 5 lt 20 lt

mebOR2+Cu

3% Boron (B) + 3,5% Copper (Cu) + 2,5% Zinc (Zn)

Mebor-2 is a fertilizer intended for plant nutrition and protection. It is used for copper reinforced boron-zinc application in the fruits. However, it is applied from soil against root rot or from leaf against fungal diseases in the vegetables. It penetrates the leaves and roots of plant and maintains its effect within entire period.

1 lt 5 lt 20 lt



mebOR-CaZ

4 - 15 - 0 + 5 Boron (B) + 5 Zinc (Zn)

It is used for stem and fruit development in all vegetables and fruits. It is a plant nutrition fertilizer containing nitrogen, potassium, calcium and zinc. It prevents the fruit cracks arising from calcium deficiency and blossom-end-rots (tipburns) arising specifically in the vegetables as well as that it inhibits the shredding of fruits without growing ripe and increases the fruit set. It develops the fruit stems and thus, allows for getting dense nutrition element by fruit. It enlarges the fruit by ensuring stuffing. It improves the shell structure of fruits and vegetables. It increases the taste and aroma which gives the quality to fruit and vegetable. It increases the solidness and shelf life of fruits.

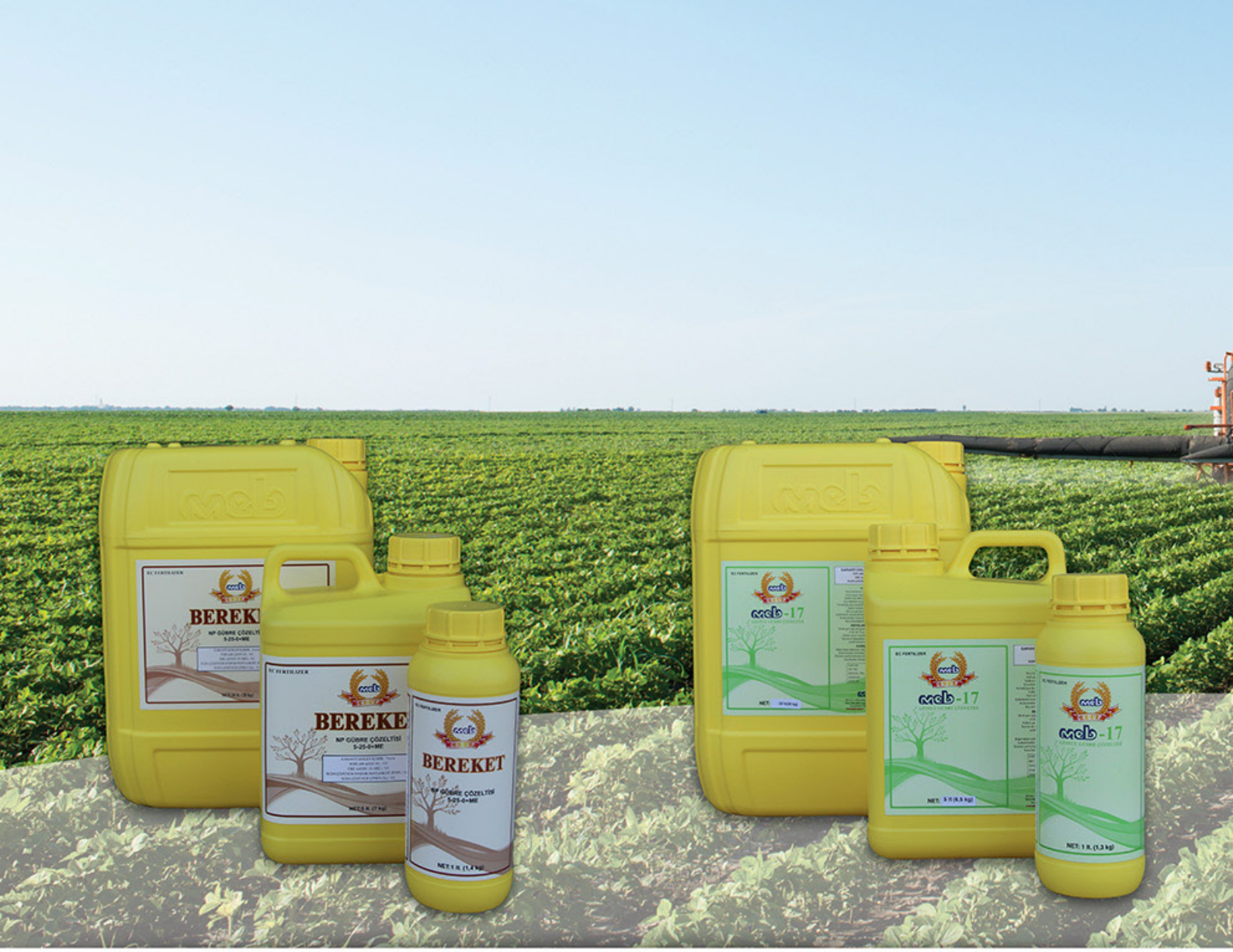
250 gr | 1 kg

kupromeb

22% Copper (Cu)

It is a copperoxychloride suspension and it is equivalent to 25% metallic copper.
It eliminates the problems arising from copper deficiency. It adds high resistance to stress conditions.

1 lt



BEREKET

5 - 25 - 0 + 5 Zn

It is used in the vegetable, fruit and cereals. The phosphor is the most significant element which determines the fruit amount to be set in the plant. Therefore, Bereket fertilizer increases the blooming and amount of buds. It ensures continuous fruit formation. On the other hand, it reinforces the root development and enables the plant to get benefit from soil, water and nutritional elements in a more effective way. Thus, it facilitates the growth and development of plant. It activates the necessary enzymes and makes contribution to solid plant development. It increases the grain set in the cereals group and ensures the efficiency increase per decare. It is applied by drip or from leaf. It ensures high efficiency per decare with low-cost, specifically when it is used as drip fertilizer.

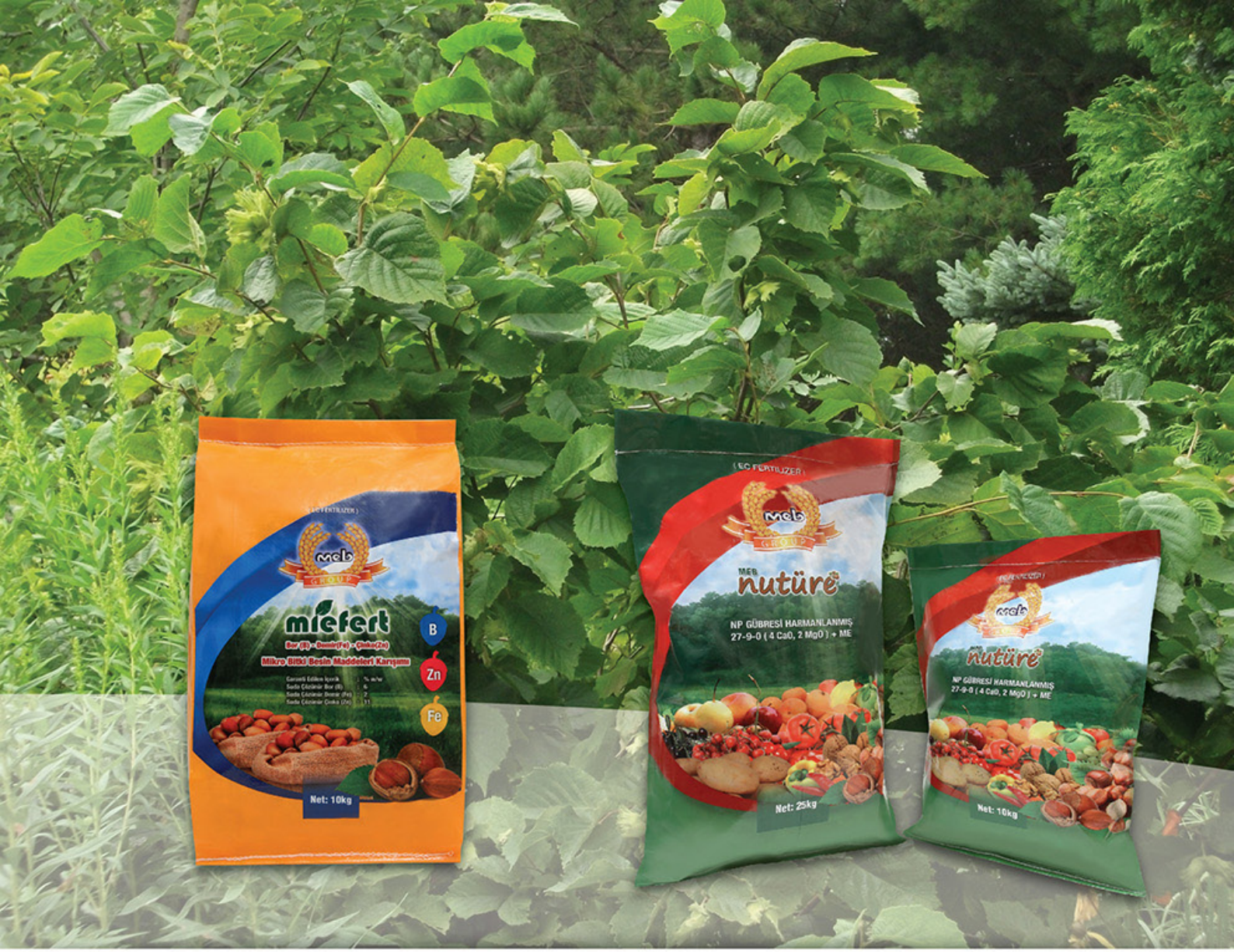
1 lt 5 lt 20 lt

meb-17

17 - 0 - 0 + 5 Zn

It eliminates the nitrogen deficiency. It increases the green parts and reinforces the root and branch structure. It prevents the ripening and chlorosis arising from nitrogen deficiency and hereby ensures enough nutrition formation. It minimizes the shredding of fruits. It facilitates the development of incipient leaf and flower buds, the turn of pollinated blossoms into fruits and the extension of roots.

1 lt 5 lt 20 lt



mefert

6% Boron (B) – 11% Zinc (Zn) – 2% Ferrous (Fe)

It helps to prevent the blank nut formation and ensures stuffing in the nut. It eliminates the boron, zinc and ferrous deficiencies and thus,achieves increases for healthy plant development and pollination. It allows for blooming densely and increases the pollination and fruit set in the nut. It activates the enzymes necessary for healthy development of nut and makes contribution to solid plant development. It is easy to apply and affordable, and it does not require extra workmanship. It adds resistance to plant against diseases, aridity and frost.

10 kg

nutüre

27 - 9 - 0 (4 CaO, 2 MgO) + 3 Zn

It can be used as bottom fertilizer in all vegetables and fruits. The nitrogen and phosphor that it contains, increase the blooming and affect the root and body development positively. It promotes the formation of green parts, branches and shoot. On the other hand, the calcium, magnesium and zinc allow for healthy plant development.

It enables the well development of nitrogen shoots and makes the leaf and fruit buds plumpy and bulky specifically in the nut. It facilitates the strong shoot formation and dark and healthy leafing out. It affects the pollination positively and thus, minimizes the shredding of nuts. It reinforces the root. The capillary roots increase the nutrition uptake from soil. It increases the yield by ensuring the thin shell formation. It prevents blank nut formation. It contains the calcium, magnesium and zinc which are necessary for healthy development of nut. It is recommended to be applied twice a year.

10 kg 25 kg

Limesol

pH Equalizer

It decalcifies the lime available in the drip irrigation and rain irrigation system. The trace element fertilizers added to irrigation system precipitate at pH 4.5 and above and its structure beneficial to plant is damaged. Limesol adjusts pH to 3,5-4.0 and thus, the precipitation is prevented, and the plant receives the trace elements easily. Limesol contains nitrogen. The deterioration time in the soil for the plant roots and stems (chaff) remained in the soil varies 4-6 months after product harvest. Limesol reduces the period for damaging the chaff and making beneficial to soil, to 2-3 months. It facilitates the procedure of turning the chaff into organic fertilizer which is beneficial to plant. Limesol has no a strong acid structure such as miscellaneous pH equalizers. It minimizes the usage risks.

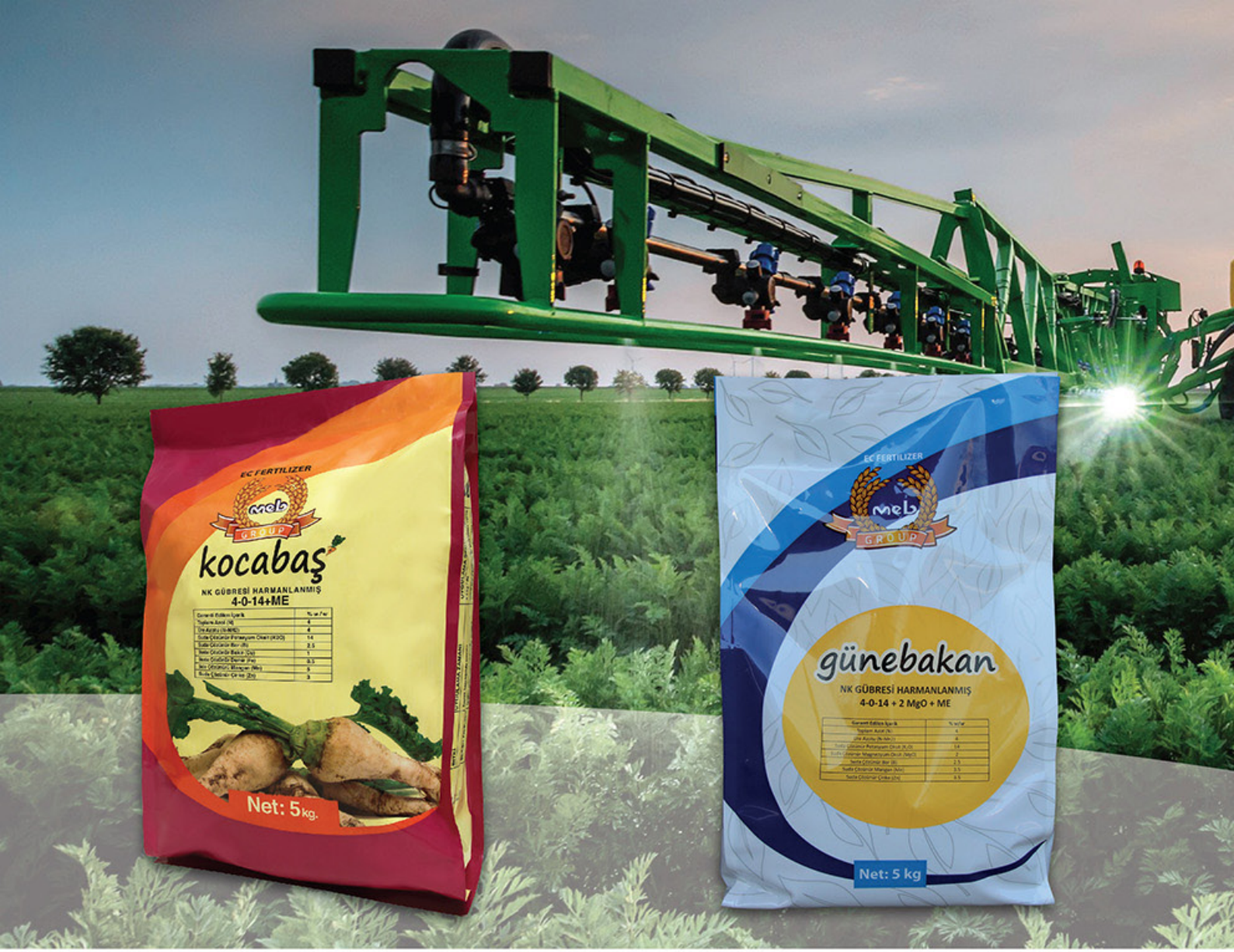
1 lt | 5 lt

N-Sülfasit®

Soil pH Equalizer

When N-sülfasit is applied to soil, it dissolves the trace elements which are available within the root region of plant due to high pH and connected and which are not received by plant body. Therefore, it eliminates the zinc deficiency, prevents the ferrous chlorosis, increases the nitrogen uptake of plant and increases the phosphate absorption. It prevents the soil tightness by dissolving the lime and salt in the soil and supports the root development. N-sülfasit allows for faster and more effective dissolution in the soils with high pH compared to products which contain only sulfur. It makes an effective nitrogen reinforcement as well as dissolving the elements in the soil. Thanks to its special formula, it goes down root area of plant. It does not scratch the surface such as elemental sulfur.

1 lt | 5 lt | 20 lt



kocabaş

4 - 0 - 14 + ME*

It is a fertilizer special for sugar beet. It contains the micro elements that the sugar beet needs for yield and quality. Thanks to manganese and potassium it contains, it prevents body crown rot while it makes an increase in the sugar/polar ratio. It prevents the efficiency and quality losses arising from zinc, boron, potassium, manganese deficiencies. It allows for high efficiency per decare thanks to its low cost and workmanship facility.

*** ME: (%2,5 B + %1 Cu + %0,5 Fe + %5 Mn + %3 Zn)**

5 kg

günebakan

4 - 0 - 14 + 2MgO + ME*

It contains the potassium and micro elements necessary for yield and quality. It is used for all fruit, vegetable, cropland and cash plants. It increases the taste, aroma and quality. It makes an increase in the grain formation and oil ratio specifically in the sunflower and corn. It activates the enzymes necessary for healthy development of plant and thus, makes contribution to solid plant development.

***ME: (%2,5 B +%3,5 Mn + %3,5 Zn)**

5 kg

meb Demiraktif®

3,5% Ferrous (Fe)

Demiraktif is a special activated form of ferrous sulphate. It does not precipitate such as other ferrous sulphate fertilizers and it is applied as beneficial to plant by protecting its form. It is more stable than chelated ferrous fertilizers and it is absorbed by plant instantly. It decreases the growth retardation arising from ferrous deficiency and ripening on leaves and the chlorosis symptoms. Thanks to additional active ingredient in Demiraktif, it is not affected from changes on pH and it activates the ferrous and thus, facilitates its uptake by plant.

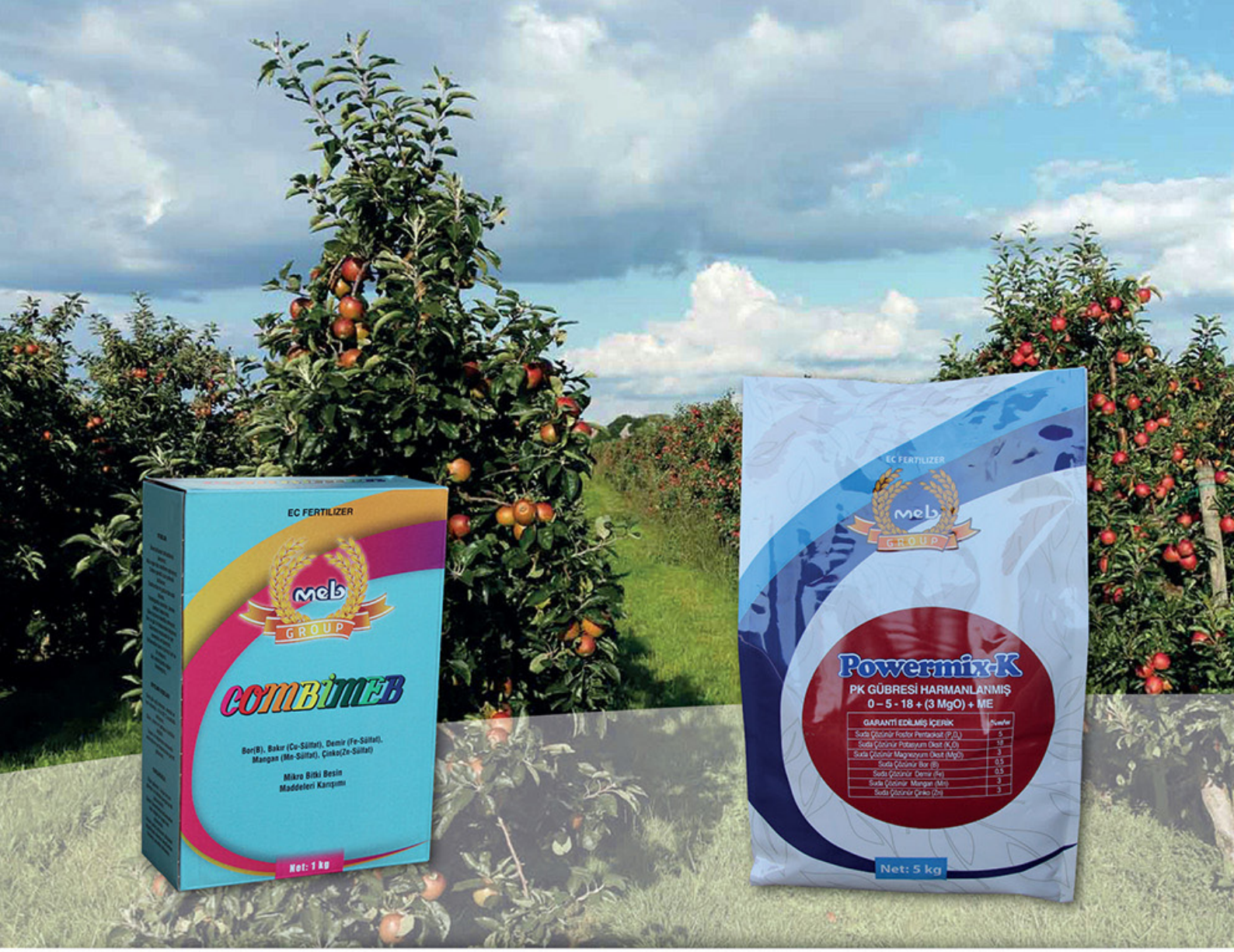
1 lt 5 lt 20 lt

meb %10 Zn

10% Zinc (Zn)

It is used for all vegetables and fruits. The zinc activates the enzymes necessary for healthy development of plant and thus, makes contribution to solid development of plant. It increases the plant height and branch development. It increases the tillering and bolting period in the cereals. It facilitates the body and branch development in the vegetables and fruits. The high efficiency per decare is ensured with low cost.

1 lt 5 lt 20 lt



COMBİMEB

Micro Element Mixture

It contains high amount of trace elements needed by plant and giving a rise to efficiency and quality losses in case of its deficiency.

It can be applied from leaf and drip in every term when needed. It is easy to apply thanks to chelate it contains.

*ME: Boron(B): 1, Copper (Cu): 0,8, Ferrous (Fe): 3, Manganese (Mn): 4, Zinc (Zn): 5

1 kg

Powermix-K

0-5-18 + 3MgO + ME*

It is a trace element fertilizer with high potassium content. It is beneficial for color, taste and aroma formation of fruit. Thanks to trace elements available in its ingredients, it prevents the efficiency losses. It is a final stage fertilizer. It contains all nutritional elements necessary for healthy development of fruit at ideal ratios. It is completely dissolved in the water. It can be applied by drip or from leaf.

*ME: Boron(B): 0,5, Ferrous(Fe): 0,5, Manganese(Mn): 3, Zinc(Zn): 3

1 kg 5 kg

miefert

6% Boron (B) – 11% Zinc (Zn) – 2% Ferrous (Fe)

It is used for all vegetables and fruits in the sprinkling or drip irrigation. It eliminates the boron zinc and ferrous deficiencies and thus, makes an increase on the healthy plant development and pollination. It allows for blooming densely and increases the pollination and fruit set. It activates the enzymes necessary for healthy development of plant and thus, makes contribution to solid development of plant. It is easy to apply and affordable, and it does not require extra workmanship. It increases the resistance of plant against diseases, aridity and frost.

10 kg

mebmangan®

30% Manganese (Mn)

It is a copperoxychloride suspension and it is equivalent to 25% metallic copper.
It eliminates the problems arising from copper deficiency. It adds high resistance to stress conditions.

250 gr

meb ÇİNKO SÜLFAT GRANÜL

15 % Water Dissoluble Zinc (Zn)

Total zinc ratio is 22% and 15% of this content is fast-release while 7% is slow-release. It increases the earing and grain amount. It prevents the dwarfing of plants and increases the plant height and stem thickness. It eliminates the ripening of leaves, early shredding and contraction. It increases the shoot number and fruit set, prevents the deformations in fruits and increases the market value of product in the fruit trees. It increases the efficiency substantially. It feeds the plant within the development period. It has a granulose structure and it can be applied with machine. It is easy to apply. It does not slip by rainwaters. It remains at soil for a long time. It is very practical for inclined lands. It increases the yield acquired per decare. It does not chip even if it is kept in the storehouse for a long period.

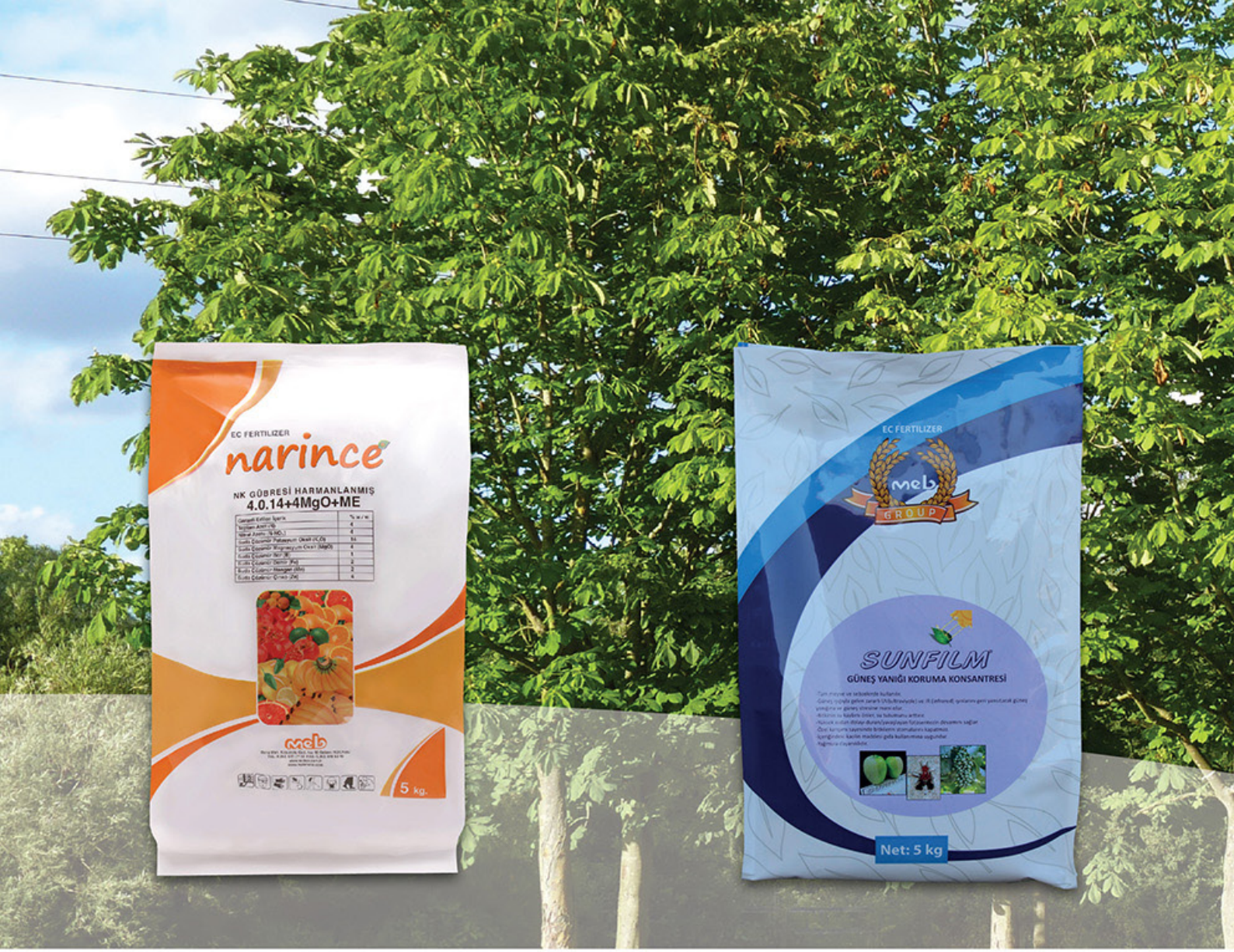
25 kg

meb ÇİNKO SÜLFAT KRİSTAL

21 % Water Dissoluble Zinc (Zn)

It has a crystalized structure and it is completely dissolved in the water. It increases the earing and grain amount. It prevents the dwarfing of plants and increases the plant height and stem thickness. It eliminates the ripening of leaves, early shredding and contraction. It increases the shoot number and fruit set, prevents the deformations in fruits and increases the market value of product in the fruit trees. It increases the efficiency substantially. It feeds the plant within the development period. It is easy to apply. It increases the yield obtained per decare. It does not chip even if it is kept in the storehouse for a long period.

25 kg



narince

4 - 0 - 14 + 4 MgO + ME*

It is a fertilizer specially designed for citrus fruits. It is used for all fruit trees. It makes an increase on the fruit yield and specially fruit quality thanks to potassium. It achieves high efficiency per decare thanks to its low cost and workmanship facility. It facilitates the plumpness and thin shell formation. It ensures healthy plant development. It increases blooming. It also increases the manganese and potassium sugar ratio.

***ME: (1% B + 2% Mn + 4% Zn)**

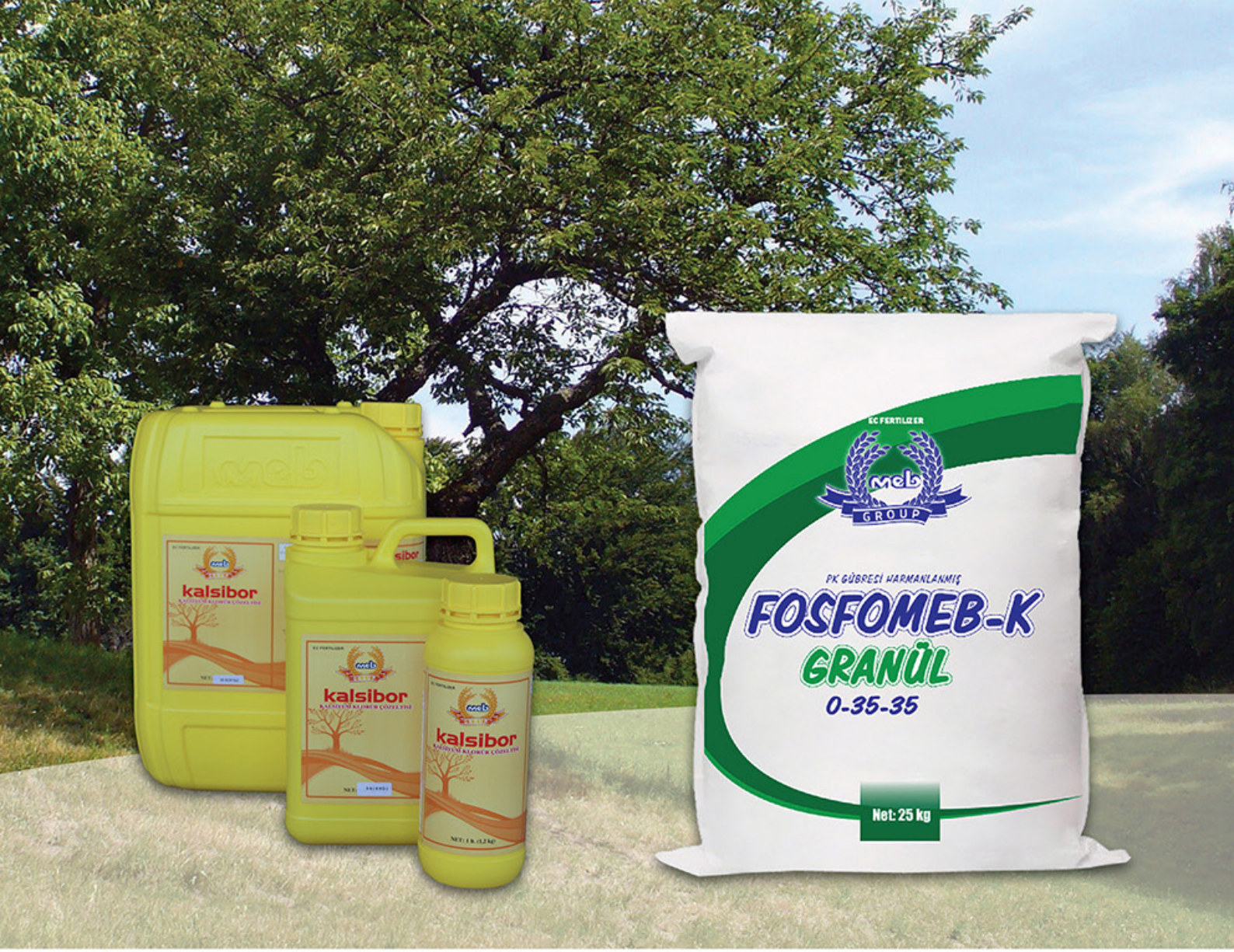
5 kg

SUNFILM®

Protection Against Sunburn

It is used for all fruits and vegetables. It retroreflects the harmful UV (ultraviolet) and IR (infrared) rays coming from sunlight and thus, prevents the sunburns and sun stresses. Thanks to film layer which occurs on the plant, it drifts the insects and other insecticides apart the plant. It prevents the water loss of plant and increases the water retention. It facilitates the continuance of photosynthesis which halts/slows down due to high temperature. Thanks to its special mixture, it does not close the stomas of plants. The kaolin substance it contains, is suitable for food usage. It is resistant to rain.

5 kg



kalsibor

15% Calcium (CaO) + 0,2% Boron (B)

It is a boron added calcium fertilizer which does not contain nitrogen. The calcium is required for a better fruit color and formation of high quality and solid fruits. The boron is very significant for increasing the boron uptake and reviving the growth points of plant. It extends the shelf life. It prevents the losses arising from late harvest. It decreases the cold air storehouse wastes. Kalsibor is necessary for proper plant development, fruit growth and for eliminating losses arising from Ca deficiency which may arise between the harvest and storage. Kalsibor increases the solidness of fruits, bulbs and seeds. It increases the durability of plant tissues and thus, reinforces the resistance of plant and fruit. It adds resistance against diseases.

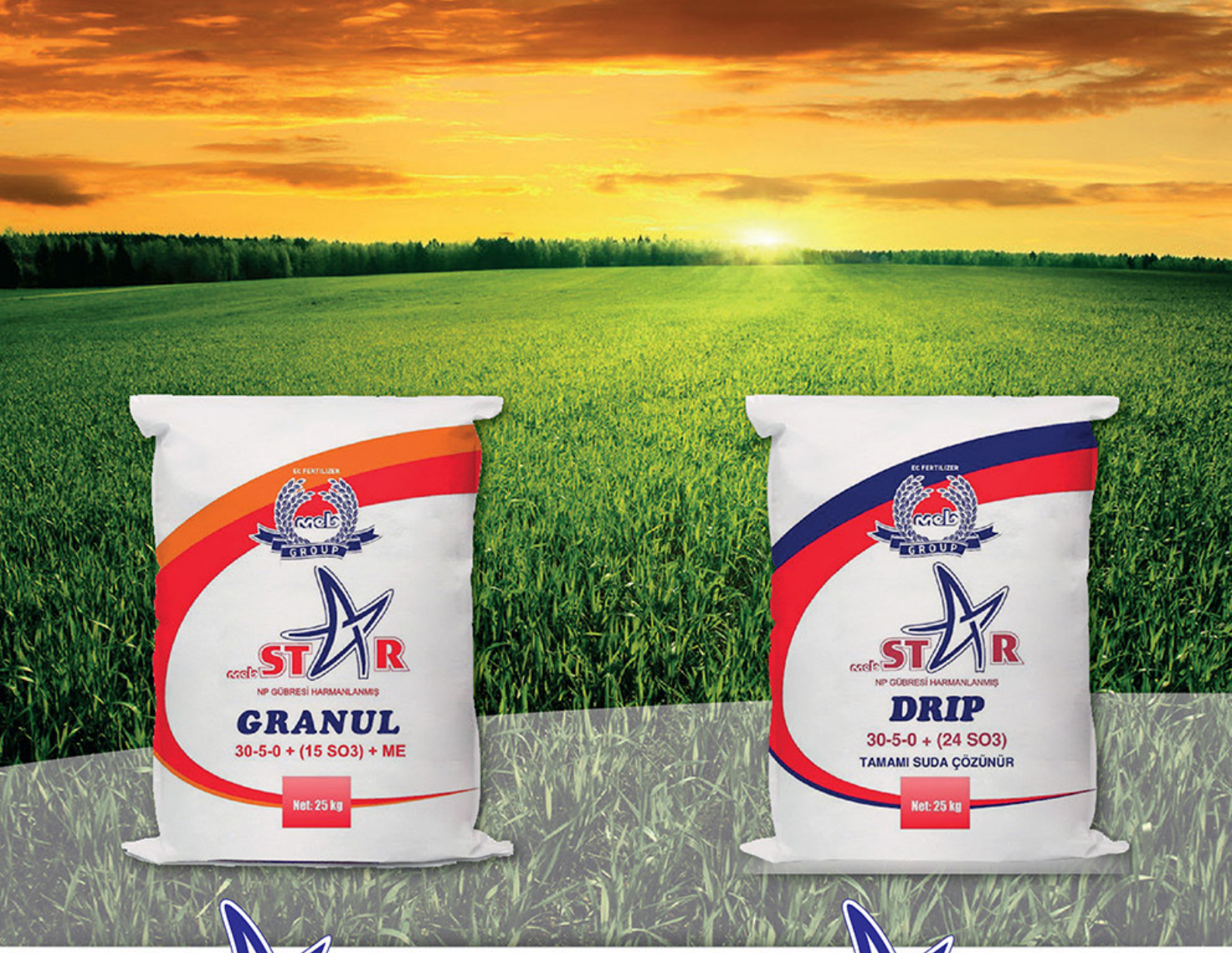
1 lt | 5 lt | 20 lt

FOSFOMEB-K

0 - 35 - 35

It is a granulose fertilizer containing high amount of phosphor and potassium. It promotes blooming and increases the coarseness, taste and rigidity of fruit; it extends the shelf life. It increases the root development. It makes contribution to nut set and yield specially in the nut. It reinforces the defense mechanism of plant. It can be used as winter fertilizer or at the beginning of development period or for increasing the fruit quality in the fruit set depending on your needs. Since it is granulose, it is easy to apply. It can be applied along with other bottom fertilizers.

25 kg



STAR GRANÜL

30-5-0 + 15 SO_3 + 0,5 Zn

The balanced nitrogen (N) and sulfur (s) fertilization is significant for high yield, quality product and high protein content. It is controlled release fertilizer. N loss is not experienced with vaporization and washing. It develops the plant with balanced release stably since it contains N in two forms. It ensures high yield and quality. S that it contains, makes pH adjustment on S basic and calcareous soils. It turns the nutritional elements which cannot not be taken by plant, into a form which can be taken by the plant. It reduces the fertilization and sulfur application which must be done individually, to a single application. It saves the workmanship. It is zinc added.

25 kg

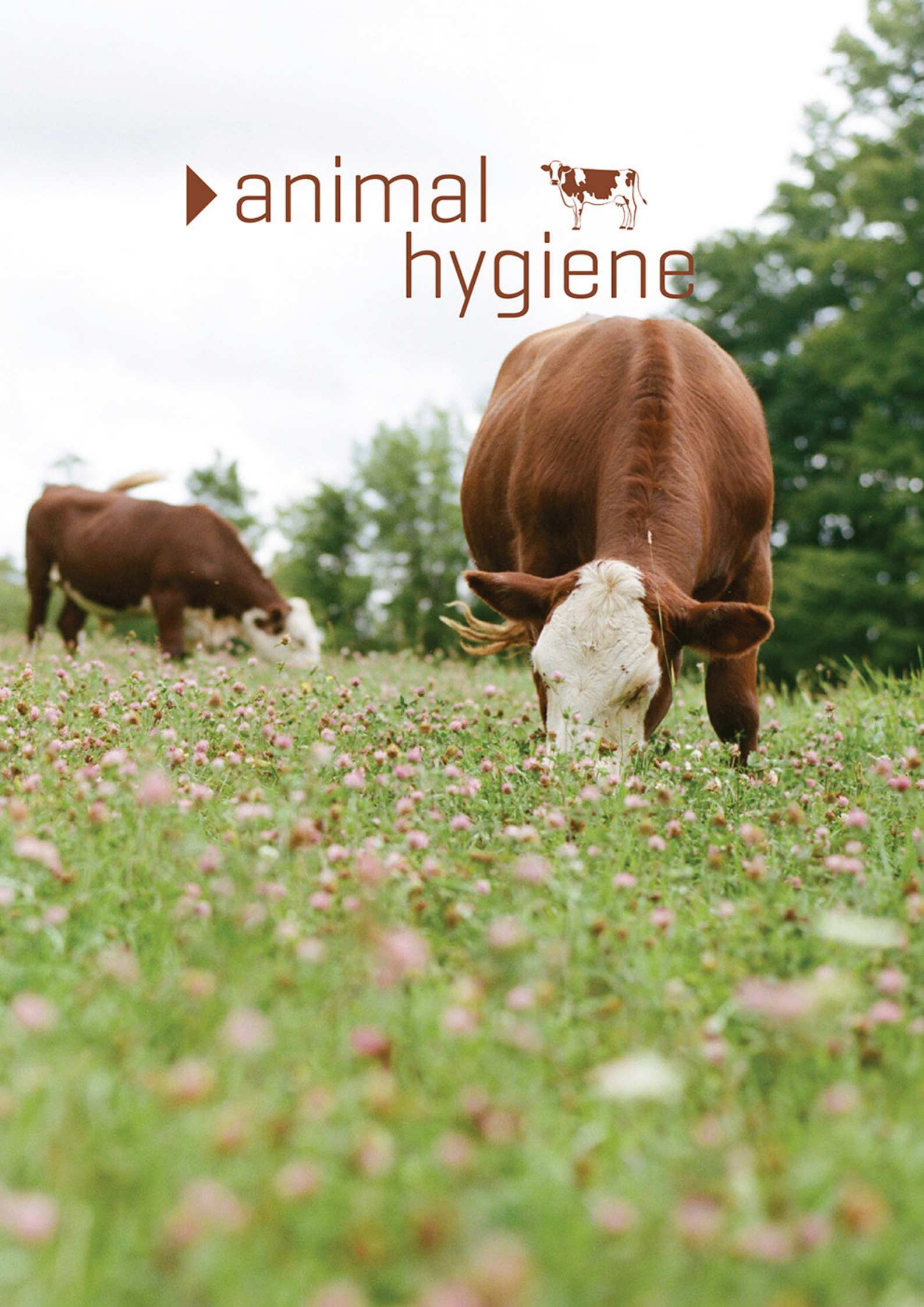
STAR DRİP

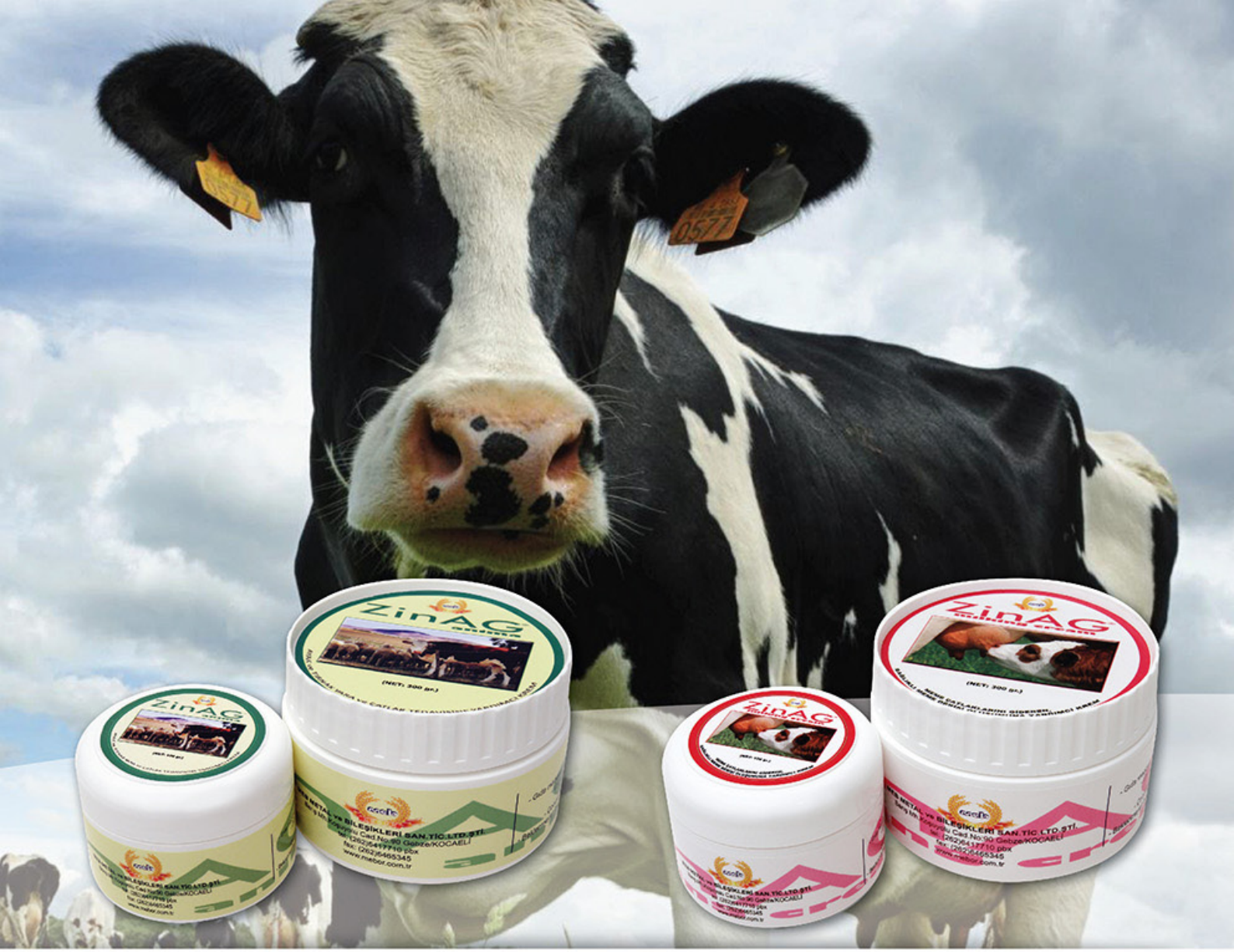
30-5-0 + 24 SO_3

It is a sulfur phosphor added urea ammonium sulphate fertilizer. It has crystal form. It is completely water dissoluble and it can be used in the drip. The nitrogen it contains has a urea and ammonia nitrogen form. It ensures a faster nutrition since the nitrogen in the form of ammonia turns into a form which can be taken faster compared to urea. Thanks to elemental sulfur it contains, it helps to reduce the soil pH and prevent the fungi and bacteria formation. Since it is phosphor and zinc added, it facilitates multi-dimensional nutrition. It makes contribution to grain set and fruit formation. Since it allows for application of nitrogen and sulfur at once, it saves workmanship. It is easy to apply and affordable.

25 kg

animal hygiene





ZinAG® anima

Animal Foot and Nail Care Cream

It is a preparate containing zinc oxide and nano silver. It is patented by our company. The zinc oxide is a raw material used in all creams. It has an impact on cell regeneration and repair. It is used for treating the wounds. Nano silver is an extremely strong anti-bacterial. It is produced by a couple companies in the world. Our company is among those a few companies. Since it has a nano dimension, it is very active. It is used for treating miscellaneous bacterial diseases, burns and injuries. It is very effective, and it achieves fast healing.

*Zinag Anima is a very effective product for animal foot health of bovine and ovine and it ensures long-term protection.

100 gr 300 gr

ZinAG® milking

Animal Udder Care Cream

It is a preparate containing zinc oxide and nano silver. It is patented by our company. The nano silver particle prevents the settlement of bacteria on the udder skin. The zinc oxide repairs the cracks and helps to healthy development of skin texture. The glycerin it contains makes the udders soft and convenient to milking and prevents the shrinkage and dryness. Zinag Milking Cream ensures long-term protection on udders after each milking. It prevents the microbial contamination between udders. It repairs the udder cracks of dairy animals within a short period and prevents the reproduction of bacteria on those areas. It achieves long-term protection following the milking. It prevents the cracks on udder lobes and removes the dead cells with an effect of peeling.

100 gr 300 gr

AgZin

Cleaning Product for Animal Hygiene

It is a cleaning agent with nano silver and zinc content used for general hygiene and care of animals. It is used for:

* Nail wounds,
*Operational wounds,
* Udder cracks and wounds,
* Rashes,
*Wounds which may occur as a result of born burns/incisions.

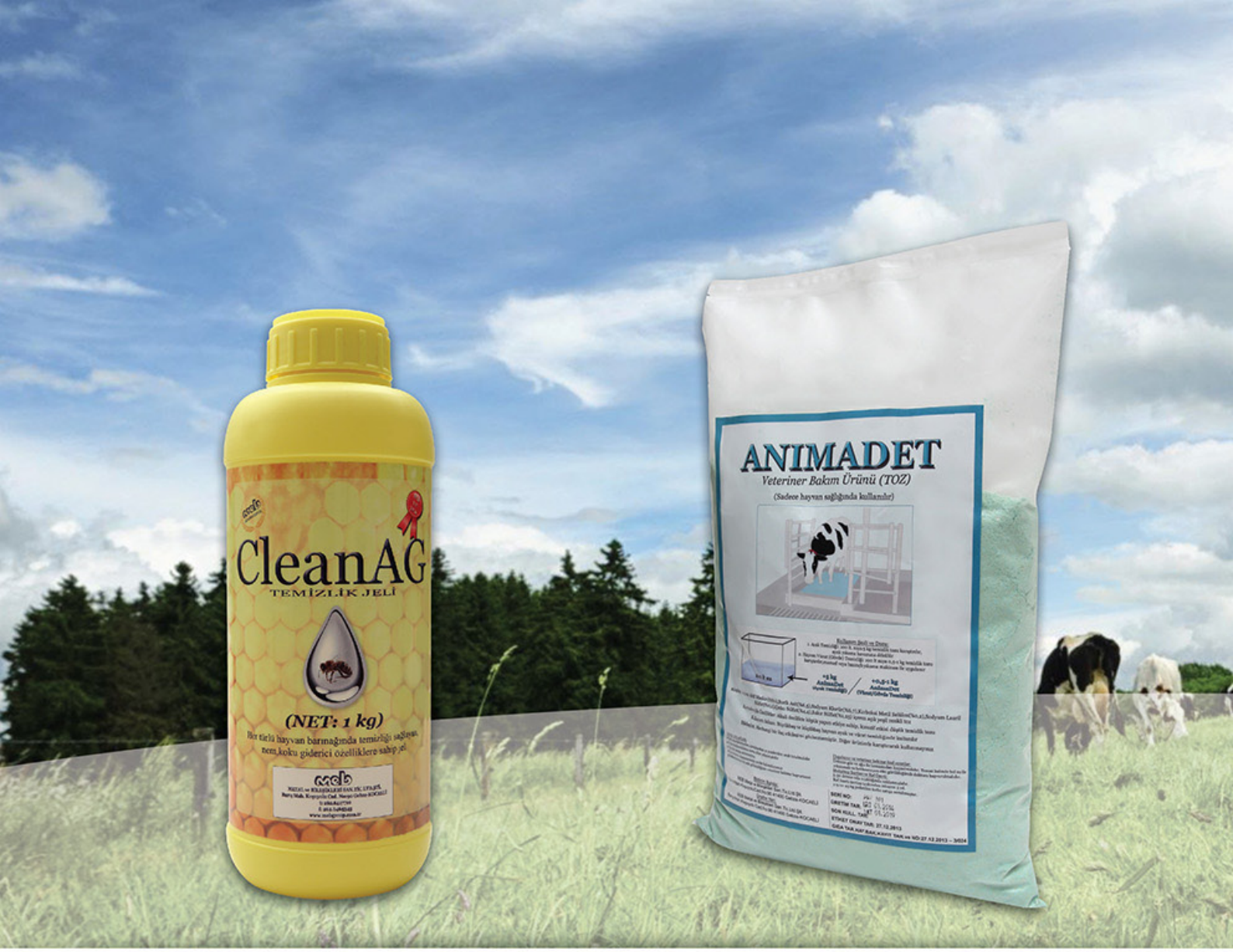
petAG

Cleaning Spray for Pets

It is used for general hygiene and care of pets. It ensures long-term protection. It is used for cleaning the feet (paw) after they walk around outside and for genital cleaning after toilet. It keeps the feet (paw) and nails well-cared.

120 ml 500 ml

120 ml



CleanAG

Nano Silver Containing Cleaning Gel

It is a dehumidifier and deodorizer gel for hive cleaning. It prevents the transmission of bacterial diseases which give a rise to bee deaths and losses in the hive, to entire hive and it provides extra protection. It also provides protection against bacteria arising from diseases which give a rise to colony losses in the hives and prevent the production.

CleanAG provides protection against the diseases as follows:

*Chalk Brood
*Stone Brood
*Nosema
*Foul Brood arising from bacteria
*All kinds of diseases arising from bacteria in the juveniles and mature bees.

1 kg

ANIMADET

Veterinary Care Product

It is used for foot and body cleaning of bovine and ovine. It contains zinc sulphate, copper sulphate and boric acid.

The zinc: feeds the foot (skin and nail) and facilitates the fast healing of wounds.

The copper and boric acid: prevents the bacteria formation in the foot.

Detergent: takes an effective role in the foot cleaning.

5 kg

our suggestions

FRUIT TREES

Apple, Cherry, Pear, Apricot, Peach, Pistachio, etc.

	TIME OF APPLICATION	Dose from leaf cc/100 l water	Dose from soil/drip kg/da
mebor-S Plus	1.From the leafing out to the harvest 2.From the end of harvest to defoliation	300 cc	-
mebor2+Cu	If the copper added boron-zinc application is desired, 1.When the leaf emergence is observed 2.From the end of harvest to defoliation	300 cc	-
mebor-CaZ	2-3 applications within the period of fruit set	100 gr	-
BEREKET	After harvest and before blooming	300-400 cc	3-4 l
meb-17	Within the period after the leafing out of plant is completed	100 cc	1-2 l
nutüre	1st application: at the beginning of spring (vegetation period) 2nd application: at the beginning of fruit set		250-500 gr/ tree
miefert	Sprinking to tree crown project in the fall/spring.	-	100-150 gr/tree
Limesol	When the water pH will be adjusted	100 cc	1 l
N-Sülfasit	When the soil pH increases	-	1-2 l
kupromeb	1st application: within the period of winter/after pruning 2nd application: before flower and leaf emergence in the spring	500 gr (2%)	-
kocabaş	-	-	-
günebakan	-	-	-
narince	In case of deficiency following the fruit set	450-500 gr	2-3 kg
%10 Zn	Before blooming and in case of deficiency	200-250 cc	400-700 cc
COMBIMEB	Within the period of active development or in line with the requirements	50-150 gr	200-300 gr
Powermix-K	Until 3 weeks to harvest from the fruit set	250-300 gr	400-500 gr
Demiraktif	In case of a deficiency after the plant completes its leafing out	100 cc	1-2 l
mebmangan	Start the application after the fruit set and make 2-3 applications at 10-15-day intervals	200-300 gr	100-150 gr/tree
SUNFILM	At extreme temperature and against sunburns	-	3 - 5 kg/da
kalsibor	2-3 applications at 15-20-day intervals within the period of active development	200-300 cc	-
FOSFOMEB-K	Within the development period and when there is a need after harvest	-	250-500 gr/tree
STAR GRANÜL	Upon demand in the early spring (before the buds revive) and within the vegetation period	-	0,5-2 kg/tree
STAR DRİP	Upon demand in the early spring (before the buds revive) and within the vegetation period	-	3-5 kg/da sprinkling or drip irrigation
ÇİNKO SÜLFAT GRANÜL	In line with the requirements within the period of development	-	3-5 kg/da

OLIVE

	TIME OF APPLICATION	Dose from leaf cc/100 l water	Dose from soil/drip kg/da
mebor-S plus	1.Before blooming 2.After blooming 3.After harvest	300 cc	-
mebor2+Cu	If the copper added boron-zinc application is desired, 1.Before blooming 2.After blooming 3.After harvest	300 cc	-
mebor-CaZ	2-3 applications within the period of olive set	100 gr	-
BEREKET	After harvest and before blooming	300-400 cc	3-4 l
meb-17	2-3 applications in case of deficiency	250 cc	1-2 l
nutüre	1st application: at the beginning of spring (vegetation period) 2nd application: at the beginning of fruit set	-	250-500 gr/ tree
miefert	Sprinking to tree crown project in the fall/spring.	-	100-200 gr/tree
Limesol	When the water pH will be adjusted	100 cc	1 l
N-Sülfasit	When the soil pH increases	-	1-2 l
kupromeb	1st application: after harvest or pruning 2nd application: before blooming	500 gr (2%)	-
kocabaş	-	-	-
günebakan	-	-	-
narince	After fruit set	450-500 gr	2-3 kg
%10 Zn	Before blooming and in case of deficiency	200-250 cc	400-600 cc
COMBIMEB	Within the period of active development or in line with the requirements	50-150 gr	200-300 gr
Powermix-K	Until 3 weeks to harvest from the fruit set	250-300 gr	400-500 gr
Demiraktif	In case of a deficiency	250 cc	1-2 l
mebmangan	Start the application after the fruit set and make 2-3 applications at 10-15-day intervals	100-150 gr	200-300 gr/tree
SUNFILM	At extreme temperature and against sunburns	3-5 kg	-
kalsibor	2-3 applications at 15-20-day intervals within the period of active development	200-300 cc	-
FOSFOMEB-K	Within the development period and when there is a need after harvest	-	250-500 gr/tree
STAR GRANÜL	Upon demand in the early spring (before the buds revive) and within the vegetation period	-	0,5-2 kg/tree
STAR DRİP	Upon demand in the early spring (before the buds revive) and within the vegetation period	-	3-5 kg/da sprinkling or drip irrigation
ÇİNKO SÜLFAT GRANÜL	In line with the requirements within the period of development	-	3-5 kg/da

NUT - WALNUT

	TIME OF APPLICATION	Dose from leaf cc/100 l water	Dose from soil/drip kg/da
mebor-5 plus	1.When the first leafing out is observed 2.At the beginning of nut set 3.From the end of harvest to defoliation	300 cc	-
mebor2+Cu	If the copper added boron-zinc application is desired, 1.When the first leafing out is observed 2.From the end of harvest to defoliation	300 cc	-
mebor-CaZ	After the nut set	100 gr	-
BEREKET	When phosphor reinforcement is desired	200-300 cc	100 cc/beginning of January
meb-17	At the time of shoot and in case of deficiency	200 cc	100 cc/beginning of January
nutüre	1st application: When the first leafing out is observed 2nd application: aat the time of nut set	-	250-500 gr/ tree
miefert	Sprinking to tree crown project in the fall/spring.	-	100-150 gr/tree
Limesol	When the water pH will be adjusted	100 cc	1 l/da
N-Sülfasit	When the soil pH increases	-	1-2 l/da
kupromeb	1st application: within the winter period/after pruning 2nd application: when the buds have just puffed out in the spring	500 gr (2%)	-
kocabaş	-	-	-
günebakan	-	-	-
narince	-	-	-
%10 Zn	At the time of shoot and in case of deficiency	200-250 cc	400-700 cc
COMBIMEB	Within the period of active development or in line with the requirements	50-150 gr	200-300 gr
Powermix-K	Until 3 weeks to harvest from the fruit set	250-300 gr	400-500 gr
Demiraktif	At the time of shoot and in case of deficiency	200 cc	1-2 l/da
mebmangan	2 applications at 10-15-dayinterval in case of deficiency	100-150 gr	200-300 gr
SUNFILM	At extreme temperature and against sunburns	3-5 kg	-
kalsibor	2-3 applications at 15-20-day intervals within the period of active development	200-300 cc	-
FOSFOMEB-K	Within the development period and when there is a need after harvest	-	250-500 gr/tree
STAR GRANÜL	Upon demand in the early spring (before the buds revive) and within the vegetation period	-	0,5-2 kg/tree
STAR DRİP	Upon demand in the early spring (before the buds revive) and within the vegetation period	-	3-5 kg/da sprinkling or drip irrigation
ÇİNKO SÜLFAT GRANÜL	In line with the requirements within the period of development	-	3-5 kg/da

VEGETABLE

Tomato, Pepper, Eggplant, Melon, Watermelon, etc.

	TIME OF APPLICATION	Dose from leaf cc/100 l water	Dose from soil/drip kg/da
mebor-S plus	Make the first application when the plant has 4-6 leaves and continue until 15 days to harvest	150-200 cc	400-500 cc
mebor2+Cu	When the copper added boron-zinc application is desired, make the first application when the plant has 4-6 leaves and continue until 15 days to harvest	150cc	400-500 cc
mebor-CaZ	2-3 applications within the period of fruit set	100 gr	250-300 cc
BEREKET	At 10-day intervals within the period of development as of bewildering	200 cc	2-3 l
meb-17	At the early period and in case of deficiency	200 cc	1-2 l
nutüre	At the beginning of active development period		5-15 kg
miefert	Before blooming when the boron-zinc application from the soil/drip is desired	-	2-3 kg
Limesol	When the water pH will be adjusted	100 cc	1 l
N-Sülfasit	When the soil pH increases	-	1-2 l
kupromeb	35 days after plantation (within the period of 4 to 6-leaf) or in case of copper application	150 gr	400-500 gr
kocabaş	-	-	-
günebakan	-	-	-
narince	After fruit set	450-500 gr	2-3 kg
mefe %10 Zn	As of seedling plantation	200-250 cc	400-700 cc
COMBIMEB	Within the period of active development or in line with the requirements	50-150 gr	200-300 gr
Powermix-K	Until 3 weeks to harvest from the fruit set	150-200 gr	300-400 gr
mefe Demiraktif	2-3 applications at the early period and in case of deficiency	200 cc	1-2 l/da
mebmangan	Make first application when the fruit starts to grow ripe and continue the application at 10-15-day intervals to the end of harvest	50-70 gr	50-150 gr
SUNFILM	At extreme temperature and against sunburns	3-5 gr	-
kalsibor	2-3 applications at 15-20-day intervals starting from the vegetative development until the fruit grows ripe.	200-300 cc	-
FOSFOMEB-K	-	-	-
STAR GRANÜL	At the plantation and in line with the requirements within the period of vegetation	-	10-15 kg/da
STAR DRİP	At the plantation and in line with the requirements within the period of vegetation	-	3-5 kg/da sprinkling or drip irrigation
mefe ÇİNKO SÜLFAT GRANÜL	In line with the requirements within the period of development	-	3-5 kg/da

GRAPE

	TIME OF APPLICATION	Dose from leaf cc/100 l water	Dose from soil/drip kg/da
mebor-5 Plus	1.When the first leafing out is observed 2.At the grain set	300 cc	400-500 cc
mebor2+Cu	When the copper added boron-zinc application is desired, make the first application when the plant reaches to 4-6-leaf and within 2nd fruit period	100-150 cc	400-500 cc
mebor-CaZ	2-3 applications within the period of fruit set	100 gr	-
BEREKET	While the buds revive before the blooming	200 cc	2-3 l
meb-17	Make the first application 2 weeks before complete blooming, Make the second application between blooming and fruit formation	150 cc	1-2 l/da
nutüre	1st application: at the beginning of spring (vegetation period) 2nd application: at the beginning of grain set	-	250-500 gr/ tree
mefert	Before blooming when the boron-zinc application is desired from the soil/drip	-	30 gr/omca
Limesol	When the water pH will be adjusted	100 cc	1 l/da
N-Sülfasit	When the soil pH increases	-	1-2 l/da
kupromeb	1st application: within the winter period/after pruning 2nd application: when the shoots reach 20-30 cm before blooming	500 gr (2%)	-
kocabaş	-	-	-
günebakan	In case of deficiency following the fruit set	450-500 gr	2-3 kg
narince	In case of deficiency following the fruit set	450-500 gr	2-3 kg
%10 Zn	When the buds revive before blooming	200-250 cc	400-700 cc
COMBIMEB	Within the period of active development or in line with the requirements	50-150 gr	200-300 gr
Powermix-K	Until 3 weeks to harvest from the fruit set	250-300 gr	400-500 gr
Demiraktif	Make first application 2 weeks before complete blooming Make second application between blooming and fruit set	150 cc	1-2 l
mebmangan	Make 2 applications at 10-15-day intervals within the period of veraison	100-150 gr	200-300 gr
SUNFILM	At extreme temperature and against sunburns	3-5 kg	-
kalsibor	2-3 applications at 15-20-day intervals within the period of active development	200-300 cc	-
FOSFOMEB-K	Within the period of development and in case of need after harvest	-	250-500 gr/omca
STAR GRANÜL	At the early spring (when the buds revive) and in case of need within the period of vegetation	-	0,5-2 kg/tree
STAR DRİP	At the early spring (when the buds revive) and in case of need within the period of vegetation	-	3-5 kg/da sprinkling or drip irrigation
ÇİNKO SÜLFAT GRANÜL	In line with the requirements within the period of development	-	3-5 kg/da

FIELD CROPS

Barley, Wheat, Lentil, Chick-pea, etc.

	TIME OF APPLICATION	Dose from leaf cc/100 l water	Dose from soil/drip kg/da
mebor-s plus	When it reaches 10-15 cm long	200 cc	-
mebor2+Cu	-	-	-
mebor-CaZ	-	-	-
BEREKET	Make first application when the plant height is 10-15 cm Make second application 15 days after first application	200 cc	2-3 l
meb-17	Make first application when the plant height is 10-15 cm Make second application 15 days after first application	200 cc	1-2 l/da
nutüre	At the beginning of active development period	-	20-40 kg
miefert	Sprinkling along with bottom fertilizer	-	2-3 kg
Limesol	When the water pH will be adjusted	100 cc	1 l/da
N-Sülfasit	When the soil pH increases	-	1-2 l/da
kupromeb	-	-	-
kocabaş	-	-	-
günebakan	-	-	-
narince	-	-	-
%10 Zn	Within the period of development	200-250 cc	400-700 cc
COMBIMEB	Within the period of active development or in line with the requirements	50-150 gr	200-300 gr
Powermix-K	Within the period of active development or in line with the requirements	150-200 gr	300-400 gr
Demiraktif	In case of deficiency/within the period of development	200 cc	1-2 l
mebmangan	Make 2 applications at 10-15-day intervalsin case of deficiency	50-70 gr	100-150 gr
SUNFILM	-	-	-
kalsibor	2-3 applications within the period of active development	100-150 cc	-
FOSFOMEB-K	-	-	-
STAR GRANÜL	At the plantation and in line with the requirements within the period of vegetation	-	10-15 kg/da
STAR DRİP	At the plantation and in line with the requirements within the period of vegetation	-	3-5 kg/da sprinkling or drip irrigation
ÇİNKO SÜLFAT GRANÜL	At the beginning of development period and in line with the requirements	-	3-5 kg/da

CASH CROPS

Sunflower, Sugar beet, Corn, Cotton, Potato, etc.

	TIME OF APPLICATION	Dose from leaf cc/100 l water	Dose from soil/drip kg/da
mebor-5 plus	1st application: when the plant reaches 10 -15 cm long 2nd application: 10 days after first application	200 cc	400-500 cc
mebor2+Cu	-	-	-
mebor-CaZ	When the bulb formation starts	100 gr	-
BEREKET	At 10-day intervals when the plant reaches 10-15 cm long	200 cc	2-3 l
meb-17	Within the period of development	200 cc	1-2 l/da
nutüre	At the beginning of active development period	-	20/40 kg
miefert	Sprinkling along with bottom fertilizer	-	2-3 kg
Limesol	When water pH will be adjusted	100 cc	1 l/da
N-Sülfasit	When the soil pH increases	-	1-2 l/da
kupromeb	Apply it 7-14 days after complete settlement and at the time of bulb development following the leaf analysis	500 gr	-
kocabaş	At the beginning of bulb formation of sugar beet	5 kg/20 da (from leaf) 5 kg/10 da (sprinkling)	-
günebakan	Make first application when the plant reaches 10-15 cm long and second application after 15-20 days for sunflower and corn	5 kg/20 da	-
narince	-	-	-
%10 Zn	After the plant reaches 10-15 cm long	200-250 cc	400-700 cc
COMBIMEB	Within the period of active development or in line with the requirements	50-150 gr	200-300 gr
Powermix-K	Within the period of active development or in line with the requirements	150-200 gr	300-400 gr
Demiraktif	In case of deficiency/within the period of development	200 cc	1-2 l
mebmangan	Make 2 applications at 10-15 day intervals in case of deficiency	50-70 gr	100-150 gr
SUNFILM	-	-	-
kalsibor	2-3 applications within the period of active development	-	-
FOSFOMEB-K	-	100-150 cc	-
STAR GRANÜL	At the plantation and in line with the requirements within the period of vegetation	-	15-25 kg/da
STAR DRİP	At the plantation and in line with the requirements within the period of vegetation	-	15-25 kg/da sprinkling or drip irrigation
ÇİNKO SÜLFAT GRANÜL	At the beginning of development period and in line with the requirements	-	3-5 kg/da

CITRUS FRUITS

	TIME OF APPLICATION	Dose from leaf cc/100 l water	Dose from soil/drip kg/da
mebor-5 plus	1st application: at the white bud period 2nd application: when the white buds leave	300 cc	400-500 cc
mebor2+Cu	Before blooming when the boron-zinc application is desired 1.Before blooming 2.After blooming 3.From the end of harvest to defoliation	200 cc	400-500 cc
mebor-CaZ	2-3 applications within the period of fruit set	100 gr	-
BEREKET	At 10-day intervals within the development period of spring shoot	200 cc	2-3 l
meb-17	Apply three weeks intervals when the spring shoots grow height in the rate of 2/3	100 cc	1-2 l/da
nutüre	1st application: at the beginning of spring (vegetation) 2nd application: at the fruit set	-	250-500 gr/ tree
miefert	Sprinkling to tree crown project in the fall/spring	-	100-150 gr/tree
Limesol	When water pH will be adjusted	100 cc	1 l
N-Sülfasit	When the soil pH increases	-	1-2 l
kupromeb	Maximum 0.2 lt/da application after harvest Don't make application when there is flower or fruit in the tree	500 gr (2%)	-
kocabaş	-	-	-
günebakan	-	-	-
narince	After fruit set	450-500 gr	2-3 kg
meb %10 Zn	Before blooming	200-250 cc	400-700 cc
COMBIMEB	Within the period of active development or in line with the requirements	50-150 gr	200-300 gr
Powermix-K	Up to 3 weeks to harvest from fruit set	250-300 gr	400-500 gr
meb Demiraktif	Apply three-week intervals when the spring shoots grow height in the rate of 2/3	100 cc	1-2 l
mebmangan	Start the application after the olive set and make 2-3 applications at 10-15-day intervals	100-150 gr	200-300 gr
SUNFILM	At extreme temperature and against sunburns	3-5 kg	-
kalsibor	2-3 applications at 15-20-day intervals within the period of active development	200-300 cc	-
FOSFOMEB-K	Within the development period and when there is a need after harvest	-	250-500 gr/tree
STAR GRANÜL	Upon demand in the early spring (before the buds revive) and within the vegetation period	-	0,5-2 kg/tree
STAR DRİP	Upon demand in the early spring (before the buds revive) and within the vegetation period	-	3-5 kg/da sprinkling or drip irrigation
meb ÇİNKO SÜLFAT GRANÜL	In line with the requirement within the period of development	-	3-5 kg/da

BANANA

	TIME OF APPLICATION	Dose from leaf cc/100 l water	Dose from soil/drip kg/da
mebOR-5 plus	1st application: before blooming 2nd application: 15 days after first application	200 cc	400-500 cc
mebOR2+Cu	Before blooming when the boron-zinc application is desired 1.Before blooming 2.15 days after first application	200 cc	400-500 cc
mebOR-CaZ	2-3 applications after fruit set	100 gr	-
BEREKET	In line with the requirement	200 cc	2-3 l
meb-17	In line with the requirement	200 cc	1-2 l/da
miefert	After repair	-	250-500 gr/ tree
Limesol	When water pH will be adjusted	100 cc	1 l
N-Sülfasit	When the soil pH increases	-	1-2 l
narince	After the fruit set	450-500 gr	-
meb %10 Zn	Pre-emergence	200-250 cc	-
COMBITREB	Within the period of active development or in line with the requirements	50-150 gr	-
Powermix-K	Within the period of active development or in line with the requirements	150-200 gr	2-3 kg
meb Demiraktif	In case of deficiency	100 cc	400-700 cc
mebmangan	Make application until harvest at 10-15-day intervals as of fruit formation	50-70gr	200-300 gr
kalsibor	2-3 applications at 15-20-day intervals within the period of active development	200-300 gr	400-500 gr
FOSFOMEB-K	Within the period of active development and after harvest in line with requirement	-	1-2 l
STAR GRANÜL	Upon demand in the early spring (before the buds revive) and within the vegetation period	-	0,5-2 kg/tree
STAR DRİP	Upon demand in the early spring (before the buds revive) and within the vegetation period	-	3-5 kg/da sprinkling or drip irrigation
meb ÇİNKO SÜLFAT GRANÜL	In line with the requirements within the period of development	-	3-5 kg/da

STRAWBERRY

	TIME OF APPLICATION	Dose from leaf cc/100 l water	Dose from soil/drip kg/da
mebor-5 plus	Start the application at the white bud period and make 2-3 applications at 10-day intervals	100 cc	300-400 cc
mebor2+Cu	When the boron-zinc application is desired Start the application at the white bud period and make 2-3 applications at 10-day intervals	100 cc	300-400 cc
mebor-CaZ	2-3 applications within the period of fruit set	100 gr	250-300 cc
BEREKET	Make 2-3 applications at 10-day intervals within the period of development as of bewildering	150-175 cc	2-3 l
meb-17	At the early period and in case of deficiency	200 cc	1-2 l
mefert	Before blooming when the boron-zinc application from the soil/drip is desired	-	1-2 kg
Limesol	When water pH will be adjusted	100 cc	1 l
N-Sülfasit	When the soil pH increases	-	1-2 l
kupromeb	At the early season before blooming	300-500 gr	400-500 gr
kocabaş	After fruit set	300-400 cc	400-500 gr
günebakan	After fruit set	300-400 cc	400-500 gr
narince	After fruit set	300-400 cc	400-500 gr
meb %10 Zn	After the seedling plantation	200-250 cc	400-700 cc
meb Demiraktif	Make application at 10-15-day intervals after the fruit set	200 cc	1-2 l
COMBIMEB	Within the period of active development or in line with requirement	50-150 gr	200-300 gr
Powermix-K	Up to 3 weeks to harvest from fruit set	250-300 gr	400-500 gr
mebmangan	Make application until the harvest at 10-15-day intervals from fruit formation	50-70 gr	100 gr
kalsibor	Make 3-4 applications at 15-20-day intervals starting from rooting or vegetative development until the fruits grow ripe	200-300 cc	-
FOSFOMEB-K	-	-	-
STAR GRANÜL	Upon demand in the early spring (before the buds revive) and within the vegetation period	-	10-15 kg/da
STAR DRİP	Upon demand in the early spring (before the buds revive) and within the vegetation period	-	3-5 kg/da sprinkling or drip irrigation
meb ÇİNKO SÜLFAT GRANÜL	In line with the requirements within the period of development	-	3-5 kg/ da

Pioneer Company in R&D and Quality Control in the Fields of Plant Nutrition and Animal Hygiene

meb GROUP

MEB METAL LTD. ŞTİ. / MEB FARMA LTD. ŞTİ.
Barış Mh. 1804/2 Sk. No:24 Gebze-Kocaeli
T. 0 262 641 77 10 **F.** 0 262 646 53 45
www.**mebor**.com.tr - www.**mebgroup**.com.tr

KOSGEB
www.kosgeb.gov.tr

umur
basım sanayi ve ticaret a.ş.
23 Temmuz 2018 tarihinde
5.000 adet basılmıştır.