

DÖĞER[®]
Kimya Tarım Ltd. Şti



Our farmers and undertakings aimed at increasing of crop amount obtained from unique area in that period that we live in the beginning of 21st century. In our country, natural fertility decreases from year to year due to ignorance and applying of wrong methods.

Then, need of increasing human population must be covered supplying necessary increasing in the crop. This also can be done knowing what is conditions will increase soil fertility as possible as and how will realize of this.

Plant nutrition groups produced by our company is produced for organic and précising farming with respect to sustainable agriculture and environment. Fertigation fertilizers, liquid and solid organic fertilizers, organo-mineral fertilizers are produced completely adding nutrients that needed by the plants and balancing necessary and enough rates. It must not be forgot the correlation between qualities of plant nutrition groups used in the agriculture and yield increasing in the consequence of this.

So, as DOĞER KİMYA TARIM, setting out by the slogan of 'to Abundant Crops by Quality Products!' we the best aimed to able to serve to the World agriculture.

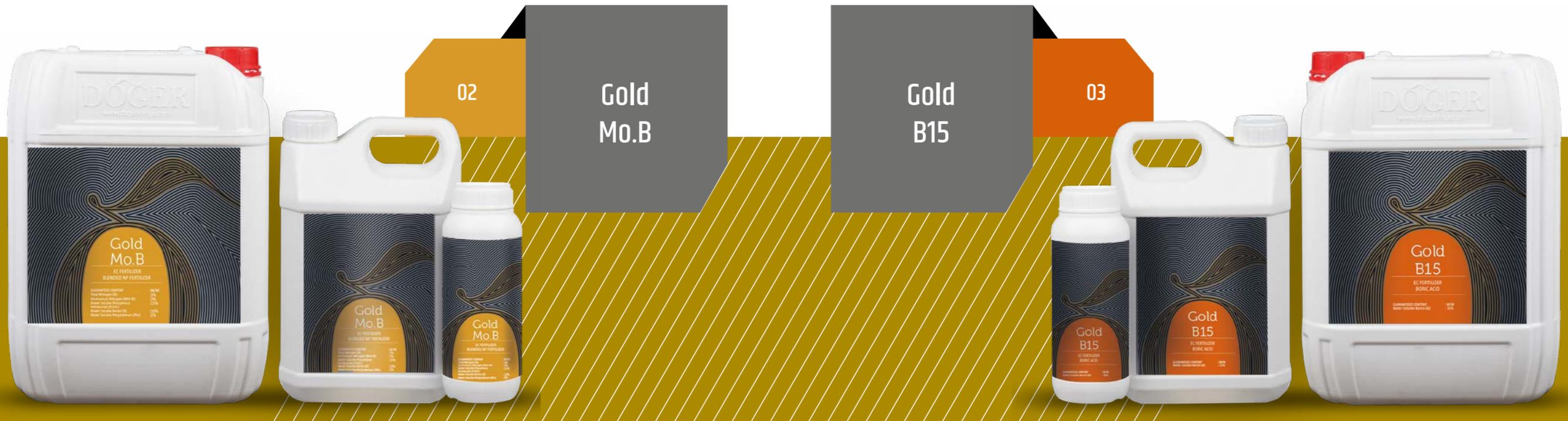


GUARANTEED CONTENT : W/W
 Total Nitrogen (N) : 5%
 Urea Nitrogen (NH₂-N) : 5%
 Water Soluble Phosphorus Pentaoxide (P₂O₅) : % 25

Water Soluble Boron (B) : % 0.5
 Water Soluble Zinc (Zn) : % 3
 Biurea : Its biurea is low

USAGE, FORM, TIME and AMOUNT:

NAME OF PLANT	APPLICATION TIME	APPLICATION VIA FOLIAR	APPLICATION VIA DRIP IRRIGATION
All Tuberous Plants (Melon, Watermelon, Onion, Potato, Turnip, Carrot, S. Beet, Garlic etc.)	Two days before each irrigation after the second hoeing	300 cc / 100 Liter water	15 Liter decare
All Pulses (Chickpeas, Lentils, Beans, Soy Peanuts etc.)	It is applied throughout the season at 15 day intervals after the second hoeing.	250 cc / 100 Liter water	1 Liter decare
All industrial plants (Maize, Sunflower, Tobacco, Cotton etc.)	It is applied throughout the season with a 21 day interval from the first hoeing.	300 cc / 100 Liter water	15 Liter decare
All Field Forage Crops (Barley, Wheat, Rice, etc.)	With herbicide and in tillering period	300 cc / 100 Liter water
All Greenhouse Vegetables (Tomato, Pepper, Pumpkin, Eggplant, Cucumber etc.)	From the seedling period as weekly applications	250 cc / 100 Liter water	1 Liter decare
All Greenhouse Vegetables (Tomato, Pepper, Pumpkin, Eggplant, Cucumber etc.)	After the diversion of the seedling, the application is made throughout the season with 21 days interval.	300 cc / 100 Liter water	15 Liter decare
All Winter Vegetables Curly, Lettuce, Leek, Spinach, Iceberg, Cabbage	Application is made throughout the season with an interval of 21 days from the seedling period	300 cc / 100 Liter water	15 Liter decare
All Fruit Trees (Apple, Pear, Sour Cherry, Cherry, Apricot, Quince etc.)	After hawkweed period, up to harvesting with 21 days interval	400 cc / 100 Liter water	2 Liter decare or 100 Gr / Tree
Vineyard, Strawberry and Indoor Plants	Application is made throughout the season with 21 days after the flowering	250 cc / 100 Liter water	1 Liter decare



GUARANTEED CONTENT : W/W
 Total Nitrogen (N) : 3%
 Ammonium Nitrogen (NH4-N) : 3%

Water Soluble Phosphorus Pentaoxide (P2O5) : 15%
 Water Soluble Boron (B) : 10%
 Water Soluble Molybdenum (Mo) : 2%

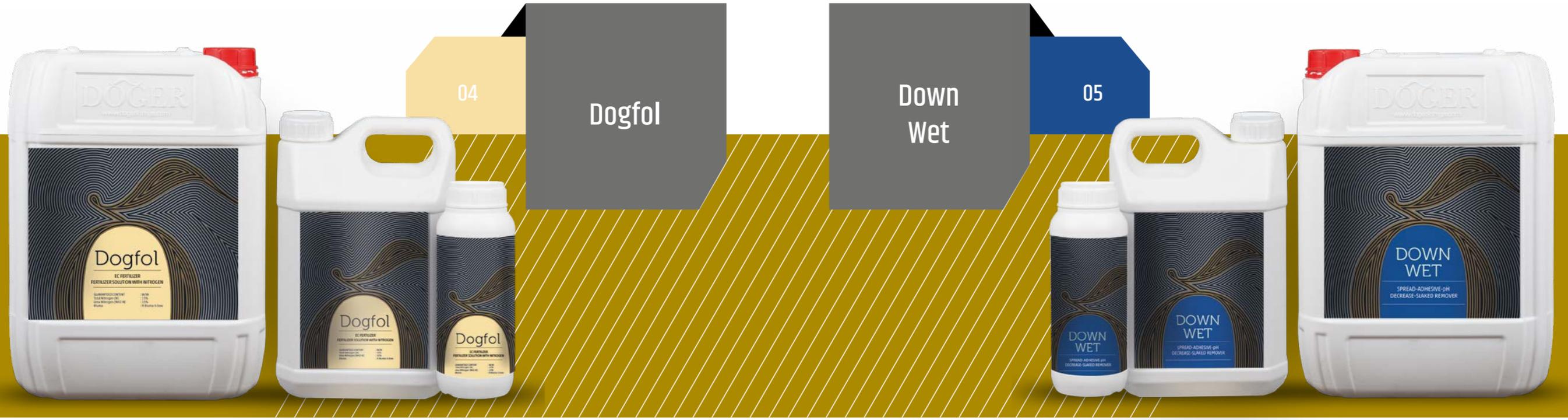
USAGE, FORM, TIME and AMOUNT:

NAME OF PLANT	APPLICATION TIME	APPLICATION VIA FOLIAR	APPLICATION VIA DRIP IRRIGATION
All Tuberos Plants (Melon, Watermelon, Onion, Potato, Turnip, Carrot, S. Beet, Garlic etc.)	Two days before each irrigation after the second hoeing	400 Gr / 100 Liter water	3 Kg / Decare
All Pulses (Chickpeas, Lentils, Beans, Soy Peanuts etc.)	It is applied throughout the season at 15 day intervals after the second hoeing.	350 Gr / 100 Liter water	2,5 Kg / Decare
All industrial plants (Maize, Sunflower, Tobacco, Cotton etc.)	It is applied throughout the season with a 21 day interval from the first hoeing.	400 Gr / 100 Liter water	3 Kg / Decare
All Field Forage Crops (Barley, Wheat, Rice, etc.)	With herbicide and in tillering period	400 Gr / 100 Liter water	-----
All Greenhouse Vegetables (Tomato, Pepper, Pumpkin, Eggplant, Cucumber etc.)	From the seedling period as weekly applications	250 Gr / 100 Liter water	1,5-2 Kg / Decare
All Greenhouse Vegetables (Tomato, Pepper, Pumpkin, Eggplant, Cucumber etc.)	After the diversion of the seedling, the application is made throughout the season with 21 days interval.	300 Gr / 100 Liter water	2-2,5 Kg / Decare
All Winter Vegetables Curly, Lettuce, Leek, Spinach, Iceberg, Cabbage	Application is made throughout the season with an interval of 21 days from the seedling period	300 Gr / 100 Liter water	2-2,5 Kg / Decare
All Fruit Trees (Apple, Pear, Sour Cherry, Cherry, Apricot, Quince etc.)	After hawkweed period, up to harvesting with 21 days interval	400 Gr / 100 Litre Su	3 Kg / Decare or 200 Gr / tree
Vineyard, Strawberry and Indoor Plants	Application is made throughout the season with 21 days after the flowering	250 Gr / 100 Liter water	1,5-2 Kg / Decare

GUARANTEED CONTENT : W/W

Water Soluble Boron (B) : 15%

NAME OF PLANT	APPLICATION TIME	APPLICATION FORM and AMOUNT	
		VIA FOLIAR	VIA SOIL
In Greenhouse Vegetables	It is applied 4-5 times from the 4-5 leaf period of plants until harvesting.	100-150 Gr /100 Lit Water	300-500 Gr/Da
Open Field Vegetables	It is applied 4-5 times from the 4-5 leaf period of plants until harvesting.	100-150 Gr /100 Lit Water	300-500 Gr/Da
Melon, Watermelon, Strawberry, Tea	It is applied 4-5 times from the 4-5 leaf period of plants until harvesting.	100-150 Gr /100 Lit Water	300-500 Gr/Da
Apple, Pear, Quince	It is applied 3-4 times with 20 days interval from fruit set.	150-200 Gr /100 Lit Water	400-500 Gr/Da
Peach, Cherry, Cherry, Apricot, Nectarine, Erik	It is applied 3-4 times with 20 days interval from fruit set.	150-200 Gr /100 Lit Water	400-500 Gr/Da
Grape, Banana, Pomegranate, Figs	It is applied 3-4 times with 20 days interval after flowering	150-200 Gr /100 Lit Water	400-500 Gr/Da
Citrus, Olive,	It is applied 3-4 times with 20 days interval after flowering	150-200 Gr /100 Lit Water	400-500 Gr/Da
Hazelnut, Walnut, Pistachio, Chestnut	It is applied 3-4 times with 20 days interval from fruit set.	150-200 Gr /100 Lit Water	400-500 Gr/Da
Cotton, Corn, Soybean, Sunflower, Canola	It is applied 1-2 times from the 4-5 leaf period of plants until harvesting.	150-200 Gr /100 Lit Water	400-500 Gr/Da
Cabbage, Radish, Carrots, Celery, Cauliflower	It is applied 4-5 times from the 4-5 leaf period of plants until harvesting.	150-200 Gr /100 Lit Water	400-500 Gr/Da
Cereals, Pulses, Forage Crops	It is applied 1-2 times from the 4-5 leaf period of plants until harvesting.	150-200 Gr /100 Lit Water	400-500 Gr/Da
Sugar Beet, Onion, Potato, Garlic	It is applied 1-2 times from the tuber formation until harvesting	150-200 Gr /100 Lit Water	400-500 Gr/Da
Indoor Plants, Lawn Areas, Paddy	It is applied 2-3 times with 30 days interval during the growth period	150-200 Gr /100 Lit Water	400-500 Gr/Da



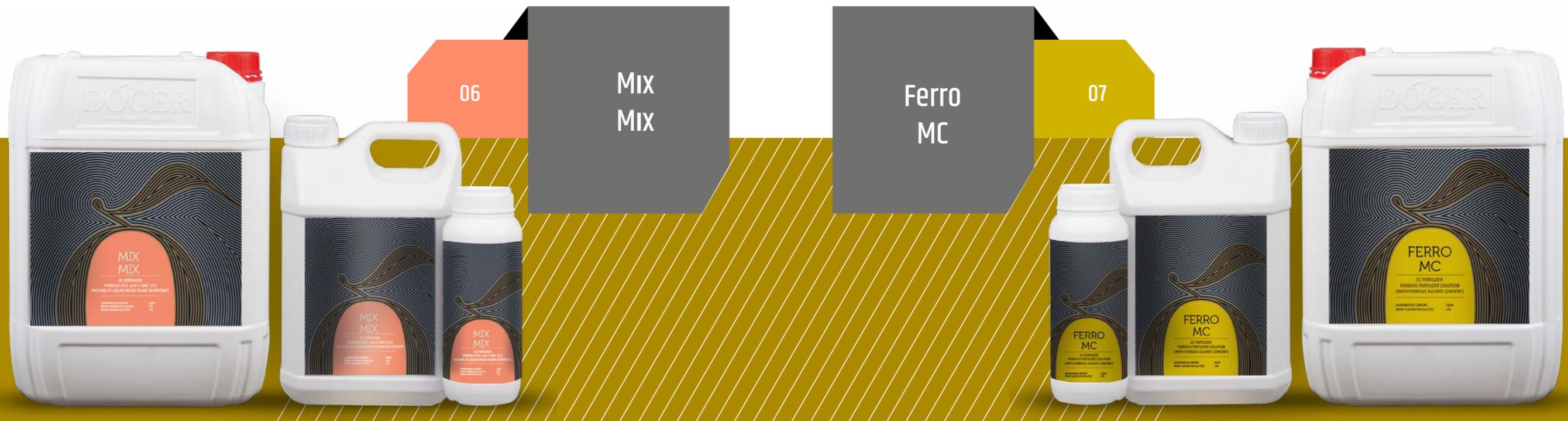
GUARANTEED CONTENT : W/W
Total Nitrogen (N) : 15%

Urea Nitrogen (NH₂-N) : 15%
Biurea : It Biurea is low

USAGE, FORM, TIME and AMOUNT:

PLANTS	APPLICATION TIME	VIA SOIL	VIA FOLIAR
Greenhouse and Under-Cover Vegetables	From seedlings to planting	1-2 liter / decare	200-300 cc / 100 liter water
Outdoor Vegetables Tomato, Eggplant, Pepper Bean, Cucumber, etc.	From seedlings to planting	2-3 liter / decare	300-350 cc / 100 liter water
Melon watermelon	From seedlings to planting	2-3 liter / decare	300-350 cc / 100 liter water
Sugar Beet, Potato, Onion, Radish, Carrot, Garlic vs	Vegetative growth period	2-3 liter / decare	300-350 cc / 100 liter water
Wheat, Corn, Rice, Sunflower, Anise, etc.	In post outgoing development period	-	250 cc / 100 liter water
Strawberry	Post-care vegetative period and harvest time	2-3 liter / decare	300-350 cc / 100 liter water
Banana	Care time	3 liter / decare	-
Vineyard	When exiles are developing, post-flowering fruit growing period	3 liter / decare	300-350 cc / 100 liter water
Apple, Pear, Cherry, Sour Cherry, Apricot, Almond Hazelnut, Walnut, Peach, Pistachio etc.	Post-harvest, post-flowering fruit development period	3 liter / decare	300-350 cc / 100 liter water
Citrus Fruit	Post-harvest, post-flowering fruit development period	3 liter / decare	300-350 cc / 100 liter water
Cut Flowers	From seedlings to planting	1-2 liter / decare	200-300 cc / 100 liter water

BİLGİSİ GELMEDİ



GUARANTEED CONTENT : W/W

Water Soluble Ferrous (Fe) : 2%

Water Soluble Zinc (Zn) : 2%

USAGE, FORM, TIME and AMOUNT:

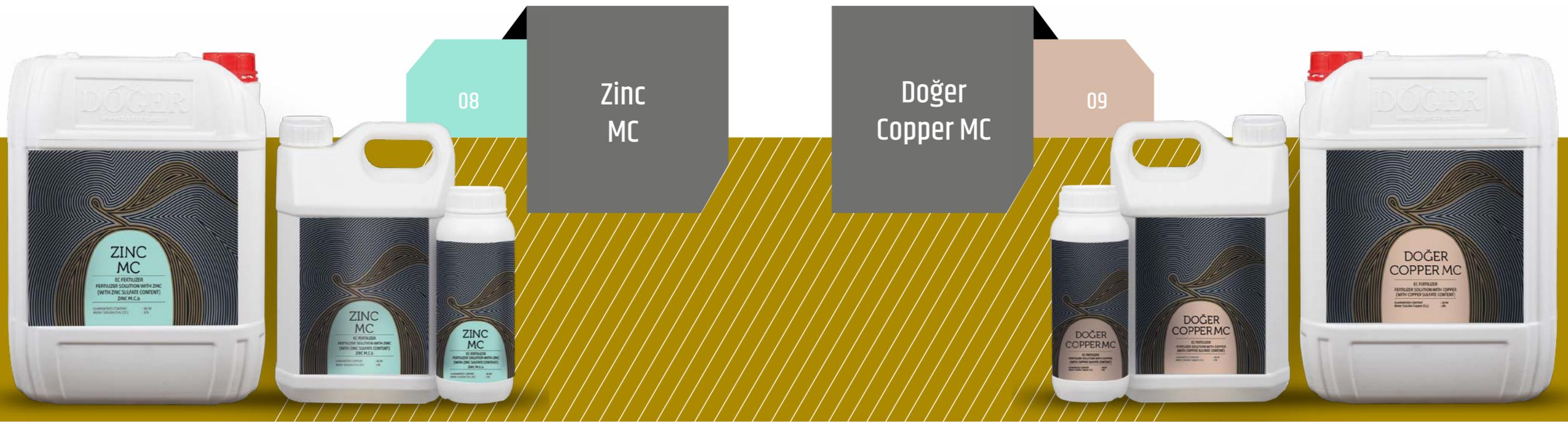
Plant	Application Period	Application Form	Application Amount
Greenhouse Vegetable Growing (Tomato, Pepper, Eggplant, Cucumber, Melon, Watermelon)	A week after the seedlings are of diversion During the first flowering period After the first fruit spill After the first harvesting	Via Drip Irrigation	300 gr/da 400 gr/da 600 gr/da 800 gr/da
Greenhouse Vegetable Growing (Tomato, Pepper, Eggplant, Cucumber, Melon, Watermelon)	A week after the seedlings are of diversion During the first flowering period After the first fruit spill After the first harvesting	Via Foliar	150 gr/100 liter water 200 gr/100 liter water 250 gr/100 liter water 250 gr/100 liter water
Outdoor Field Vegetable Growing (Tomato, Pepper, Eggplant, Cucumber, Melon, Watermelon)	Two weeks after germination When the plants are of 6-7 leaves After the first fruit spill After the first harvesting	Via Drip Irrigation	500 gr/da 600 gr/da 700 gr/da 800 gr/da
Outdoor Field Vegetable Growing (Tomato, Pepper, Eggplant, Cucumber, Melon, Watermelon)	Two weeks after germination When the plants are of 6-7 leaves After the first fruit spill After the first harvesting	Via Foliar	200 gr/100 liter water 300 gr/100 liter water 350 gr/100 liter water 400 gr/100 liter water
Citrus fruits, Bananas and Olives	At the beginning of flowering 15 days after the fruit spill 20 days before harvesting	Via Drip Irrigation	400 gr/da 500 gr/da 700gr/da
Citrus fruits, Bananas and Olives	At the beginning of flowering 15 days after the fruit spill 20 days before harvesting	Yapraktan	300 gr/100 liter water 400 gr/100 liter water 500 gr/100 liter water
Fruit Trees (Apple, Cherry, Peach, Pear, Quince, Apricot)	At the beginning of flowering 15 days after the fruit spill 20 days before harvesting	Via Drip Irrigation	400 gr/da 500 gr/da 700gr/da
Fruit Trees (Apple, Cherry, Peach, Pear, Quince, Apricot)	At the beginning of flowering 15 days after the fruit spill 20 days before harvesting	Via Foliar	300 gr/100 liter water 400 gr/100 liter water 500 gr/100 liter water
Cut Flowers	When the flowers are of 3-5 leaves Before flowers open in the formation of flower buds	Via Drip Irrigation	300 gr/d 400 gr/da 300gr/da
Cut Flowers	When the flowers are of 3-5 leaves Before flowers open in the formation of flower buds	Via Foliar	200 gr/100 liter water 300 gr/100 liter water 350 gr/100 liter water
Vineyard	When the first leaves are opened During flowering and bunch extension During the unripe grape period Before veraison on fruit	Via Drip Irrigation	250 gr/da 300 gr/da 400gr/da 400gr/da
Vineyard	When the first leaves are opened During flowering and bunch extension During the unripe grape period Before veraison on fruit	Via Foliar	250 gr/100 liter water 300 gr/100 liter water 300 gr/100 liter water
Strawberry	In 5-6 leaves period After flowering 15 days after the fruit spill After the first harvesting	Via Drip Irrigation	300 gr/da 400 gr/da 400 gr/da 300 gr/da
Strawberry	In 5-6 leaves period After flowering 15 days after the fruit spill After the first harvesting	Via Foliar	200 gr/100 liter water 250 gr/100 liter water 300 gr/100 liter water 350 gr/100 liter water

GUARANTEED CONTENT : W/W

Water Soluble Ferrous (Fe) : 6%

USAGE, FORM, TIME and AMOUNT: Recommended dosage amounts are recommendations made for the purpose of directing the producer. The amount to be applied can be increased or decreased according to the sizes and the grader of plant nutrient deficiencies.

NAME OF PRODUCT	APPLICATION TIME	APPLICATION AMOUNT FROM FOLIAR
Wheat, Barley, Oats, Rye, Rice	At the time of tillering, it is applied twice with the pesticides and at the beginning of heading	150-200 cc/ da in adequate amount of water
Sugar Beet, Carrot, Onion	It is applied 3-4 times with 15 days intervals after the 2 nd hoeing and when plant leaves are of 2-3 leaves.	150-200 cc/ da in adequate amount of water
Beans, Peas	It is applied 3-4 times with 10 days interval after 3 weeks from planting.	150-200 cc/ da in adequate amount of water
Tomato, Pepper, Eggplant, Cucumber	It is applied 3-4 times at the first bud, beginning of the first flower, in the form of fruit.	150-200 cc/ da in adequate amount of water
Peach, Apricot, Apple, Cherry, Plum, Pear	It is applied 50% before flowering, 3-4 times with flowering and 10-15 days intervals.	150-200 cc/ da in adequate amount of water
Cotton	It is applied in the formation of scallop leaf, during the flowering stage and when fruit forms.	150-200 cc/ da in adequate amount of water
Cabbage, Cauliflower	It is applied 3-4 times with 7-10 days interval after 4-6 weeks from planting.	150-200 cc/ da in adequate amount of water
Maize, Sun Flower seed	It is applied 3-4 times before the plant is flowering and after the flower when in the flower.	150-200 cc/ da in adequate amount of water
Melon watermelon	It is applied twice before and after flowering.	150-200 cc/ da in adequate amount of water
Lentil, Chick peas	It is applied twice before and after flowering.	150-200 cc/ da in adequate amount of water
Vineyard	It is applied 50% before flowering and 3-4 times when flowering begins when the flowering is formed.	150-200 cc/ da in adequate amount of water
Pistachio	After 20-25 days of flower budding, it is applied 3-4 times before fruit set.	150-200 cc/ 100 lt water
olive	It is applied 3-4 times before flowering, at first flower stage and after flowering.	150-200 cc/ 100 lt water
Cumin	It is used together with pesticides in 3-4 forks period. It is applied 3-4 times from planting until harvesting.	150-200 cc/ da in adequate amount of water
Strawberry	It is applied 3-4 times before the plant is flowering, the beginning of flowering and after the flowering.	150-200 cc/ da in adequate amount of water
Orange	It is applied twice before fruit cheeks complete their pinking.	Yeteri miktarda suya 150-200 cc/ 100 lt su
Potato	It is applied 3 times in the stalk extension phase bud and flower phase.	150-200 cc/ da in adequate amount of water
Tobacco	It is applied once when the seedling is on bed, 2 or 3 times with 10 days intervals after it is taken to the field.	150-200 cc/ da in adequate amount of water
Hazelnut	The first application is made during the fruit setting period, the subsequent applications are applied 3-4 times in 20 days intervals.	150-200 cc/ 100 lt water
Indoor Plants	When adequate leaf surface is formed, it is applied at 20-30 days' intervals.	150-200 cc/ 100 lt water



GUARANTEED CONTENT : W/W Water Soluble Zinc (Zn) : 6%

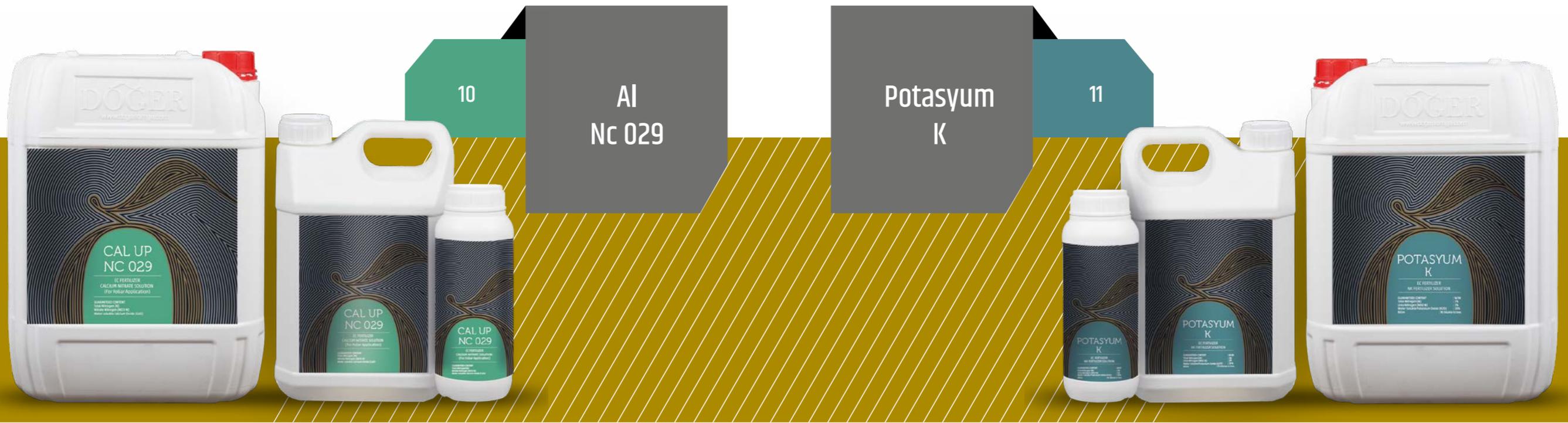
GUARANTEED CONTENT : W/W Water Soluble Copper (Cu) : 6%

USAGE, FORM, TIME and AMOUNT: Recommended dosage amounts are recommendations made for the purpose of directing the producer. The amount to be applied can be increased or decreased according to the sizes and the grader of plant nutrient deficiencies.

NAME OF PRODUCT	APPLICATION TIME	APPLICATION AMOUNT FROM FOLIAR
Wheat, Barley, Oats, Rye, Rice	At the time of tillering, it is applied twice with the pesticides and at the beginning of heading	150-200 cc/ da in adequate amount of water
Sugar Beet, Carrot, Onion	It is applied 3-4 times with 15 days intervals after the 2 nd hoeing and when plant leaves are of 2-3 leaves.	150-200 cc/ da in adequate amount of water
Beans, Peas	It is applied 3-4 times with 10 days interval after 3 weeks from planting.	150-200 cc/ da in adequate amount of water
Tomato, Pepper, Eggplant, Cucumber	It is applied 3-4 times at the first bud, beginning of the first flower, in the form of fruit.	150-200 cc/ da in adequate amount of water
Peach, Apricot, Apple, Cherry, Plum, Pear	It is applied 50% before flowering, 3-4 times with flowering and 10-15 days intervals.	150-200 cc/ da in adequate amount of water
Cotton	It is applied in the formation of scallop leaf, during the flowering stage and when fruit forms.	150-200 cc/ da in adequate amount of water
Cabbage, Cauliflower	It is applied 3-4 times with 7-10 days interval after 4-6 weeks from planting.	150-200 cc/ da in adequate amount of water
Maize, Sun Flower seed	It is applied 3-4 times before the plant is flowering and after the flower when in the flower.	150-200 cc/ da in adequate amount of water
Melon watermelon	It is applied twice before and after flowering.	150-200 cc/ da in adequate amount of water
Lentil, Chick peas	It is applied twice before and after flowering.	150-200 cc/ da in adequate amount of water
Vineyard	It is applied 50% before flowering and 3-4 times when flowering begins when the flowering is formed.	150-200 cc/ da in adequate amount of water
Pistachio	After 20-25 days of flower budding, it is applied 3-4 times before fruit set.	150-200 cc/ 100 lt water
olive	It is applied 3-4 times before flowering, at first flower stage and after flowering.	150-200 cc/ 100 lt water
Cumin	It is used together with pesticides in 3-4 forks period. It is applied 3-4 times from planting until harvesting.	150-200 cc/ da in adequate amount of water
Strawberry	It is applied 3-4 times before the plant is flowering, the beginning of flowering and after the flowering.	150-200 cc/ da in adequate amount of water
Orange	It is applied twice before fruit cheeks complete their pinking.	Yeteri miktarda suya 150-200 cc/ 100 lt su
Potato	It is applied 3 times in the stalk extension phase bud and flower phase.	150-200 cc/ da in adequate amount of water
Tobacco	It is applied once when the seedling is on bed, 2 or 3 times with 10 days intervals after it is taken to the field.	150-200 cc/ da in adequate amount of water
Hazelnut	The first application is made during the fruit setting period, the subsequent applications are applied 3-4 times in 20 days intervals.	150-200 cc/ 100 lt water
Indoor Plants	When adequate leaf surface is formed, it is applied at 20-30 days' intervals.	150-200 cc/ 100 lt water

USAGE, FORM, TIME and AMOUNT

Plant	Application Season	Application Form	Application Amount
Greenhouse Vegetable Growing (Tomato, Pepper, Eggplant, Cucumber, Melon, Watermelon, Strawberry, Cabbage, Carrot, Cauliflower)	It should be given to the soil before sowing.	With dripping from the soil	500-600 cc / Decare
Greenhouse Vegetable Growing (Tomato, Pepper, Eggplant, Cucumber, Melon, Watermelon, Strawberry, Cabbage, Carrot, Cauliflower)	A week after the seedlings are deviated, half of the recommended dose should be applied mixing in 50 liters of water during cooler hours of the day. The other half is 15 days after the first application.	From the Foliar	120-1500 cc/ 100 Liter water
Fruit Trees (Apple, Plum Cherry, Peach, Pear, Quince, Apricot, Walnut, Sour Cherry, Banana and Citrus)	It should be given to the soil in the early spring before the trees wake up and in the way the tree becomes a corolla projection.	With dripping from the soil	600-700 cc / Decare
Fruit Trees (Apple, Plum Cherry, Peach, Pear, Quince, Apricot, Walnut, Sour Cherry, Banana and Citrus)	After 10 days from opening, half of the recommended dose should be mixed with 50 liters of water and applied during cooler hours of the day. The other half is given when the fruit is at hazelnut size.	From the Foliar	180 - 200 cc/ 100 Liter water
Field and Industrial Plants (Barley, Wheat, Rice Corn, Chickpea, Lentil, Sunflower, Sugar Beet)	It should be given to the soil before sowing.	With dripping from the soil	750-800 cc / Decare
Field and Industrial Plants (Barley, Wheat, Rice Corn, Chickpea, Lentil, Sunflower, Sugar Beet)	The half of the recommended dose should be applied during the cooler hours of the day at 15 days intervals as of the tillering period.	From the Foliar	180 - 200 cc/ 100 Liter water
Cotton	It should be given to the soil before sowing.	From the soil	750-800 cc / Dekar
Cotton	After 3 to 4 weeks from the outgoing, the whole of the recommended dose should be applied with 100 liters of water in the cooler hours of the day.	From the Foliar	180 - 200 cc/ 100 Liter water
Potato	It should be given to the soil before sowing.	With dripping from the soil	750-800 cc / Decare
Tea	It should be given to the soil before sowing.	With dripping from the soil	600-700 cc / Decare



GUARANTEED CONTENT : W/W
Total Nitrogen (N) : 8%

Nitrate Nitrogen (NO3-N) : 8%
Water soluble Calcium Oxide (CaO) : 12%

GUARANTEED CONTENT : W/W
Total Nitrogen (N) : 3%
Urea Nitrogen (NH2-N) : 3%
Water Soluble Potassium Oxide (K2O) : 30%
Biüre : Its biüre is low.

USAGE, FORM, TIME and AMOUNT: Recommended dosage amounts are recommendations made for the purpose of directing the producer. The amount to be applied can be increased or decreased according to the sizes and the grader of plant nutrient deficiencies.

NAME OF PRODUCT	APPLICATION TIME	APPLICATION AMOUNT FROM FOLIAR
Wheat, Barley, Oats, Rye, Rice	At the time of tillering, it is applied twice with the pesticides and at the beginning of heading	150-200 cc/ da in adequate amount of water
Sugar Beet, Carrot, Onion	It is applied 3-4 times with 15 days intervals after the 2 nd hoeing and when plant leaves are of 2-3 leaves.	150-200 cc/ da in adequate amount of water
Beans, Peas	It is applied 3-4 times with 10 days interval after 3 weeks from planting.	150-200 cc/ da in adequate amount of water
Tomato, Pepper, Eggplant, Cucumber	It is applied 3-4 times at the first bud, beginning of the first flower, in the form of fruit.	150-200 cc/ da in adequate amount of water
Peach, Apricot, Apple, Cherry, Plum, Pear	It is applied 50% before flowering, 3-4 times with flowering and 10-15 days intervals.	150-200 cc/ da in adequate amount of water
Cotton	It is applied in the formation of scallop leaf, during the flowering stage and when fruit forms.	150-200 cc/ da in adequate amount of water
Cabbage, Cauliflower	It is applied 3-4 times with 7-10 days interval after 4-6 weeks from planting.	150-200 cc/ da in adequate amount of water
Maize, Sun Flower seed	It is applied 3-4 times before the plant is flowering and after the flower when in the flower.	150-200 cc/ da in adequate amount of water
Melon watermelon	It is applied twice before and after flowering.	150-200 cc/ da in adequate amount of water
Lentil, Chick peas	It is applied twice before and after flowering.	150-200 cc/ da in adequate amount of water
Vineyard	It is applied 50% before flowering and 3-4 times when flowering begins when the flowering is formed.	150-200 cc/ da in adequate amount of water
Pistachio	After 20-25 days of flower budding, it is applied 3-4 times before fruit set.	150-200 cc/ 100 lt water
olive	It is applied 3-4 times before flowering, at first flower stage and after flowering.	150-200 cc/ 100 lt water
Cumin	It is used together with pesticides in 3-4 forks period. It is applied 3-4 times from planting until harvesting.	150-200 cc/ da in adequate amount of water
Strawberry	It is applied 3-4 times before the plant is flowering, the beginning of flowering and after the flowering.	150-200 cc/ da in adequate amount of water
Orange	It is applied twice before fruit cheeks complete their pinking.	Yeteri miktarda suya 150-200 cc/ 100 lt su
Potato	It is applied 3 times in the stalk extension phase bud and flower phase.	150-200 cc/ da in adequate amount of water
Tobacco	It is applied once when the seedling is on bed, 2 or 3 times with 10 days intervals after it is taken to the field.	150-200 cc/ da in adequate amount of water
Hazelnut	The first application is made during the fruit setting period, the subsequent applications are applied 3-4 times in 20 days intervals.	150-200 cc/ 100 lt water
Indoor Plants	When adequate leaf surface is formed, it is applied at 20-30 days' intervals.	150-200 cc/ 100 lt water

USAGE, FORM, TIME and AMOUNT:
Plants

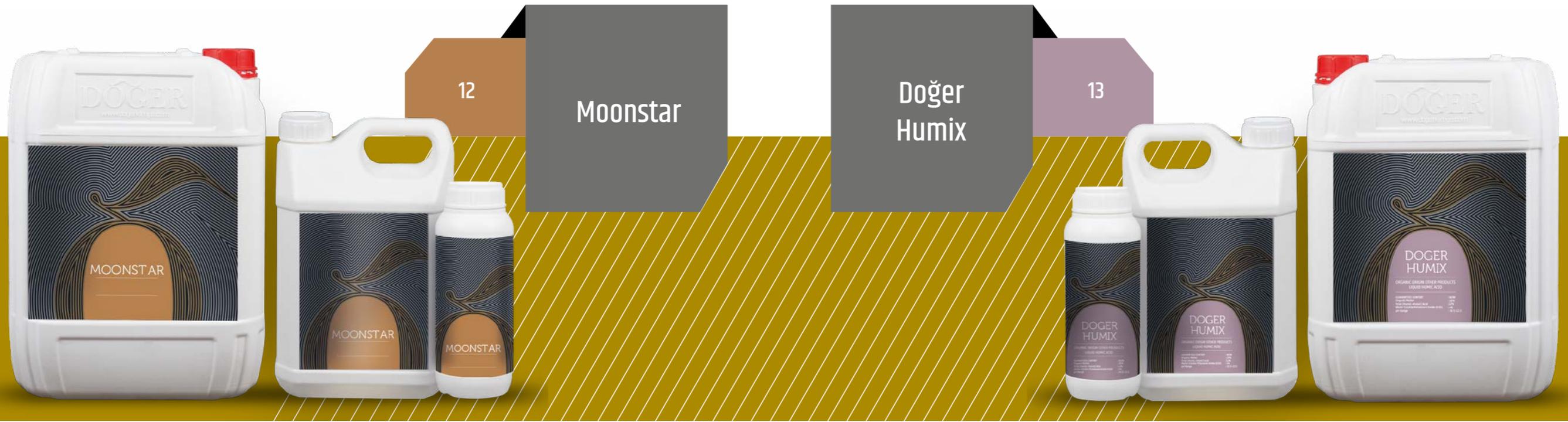
Cut Flowers
All Open Field Vegetables
All Greenhouse Vegetables
All Tuberos Plants
All S. Seed Fruit
All H. Seed Fruit
Citrus, Olive Hazelnut trees
Vineyard and Strawberry
All Industrial Plants (Cotton, Maize)
All Grain and Forage Crops

Application Via Foliar:

150-250 cc / 100 Liter water
250-300 cc / 100 Liter water
150-250 cc / 100 Liter water
250-300 cc / 100 Liter water
300-350 cc / 100 Liter water
300-350 cc / 100 Liter water
300-350 cc / 100 Liter water
250-300 cc / 100 Liter water
450-500 cc / 100 Liter water
450-500 cc / 100 Liter water

Application Via Drip Irrigation:

350-400 cc / da
450-500 cc / da
350-400 cc/da
450-500 cc / da
450-600 cc / da or 50 gr / per tree
450-600 cc / da or 50 gr / per tree
400-450 cc / da or 40 gr / per tree
300-400 cc / da or 30 gr / per tree
450-600 cc / da

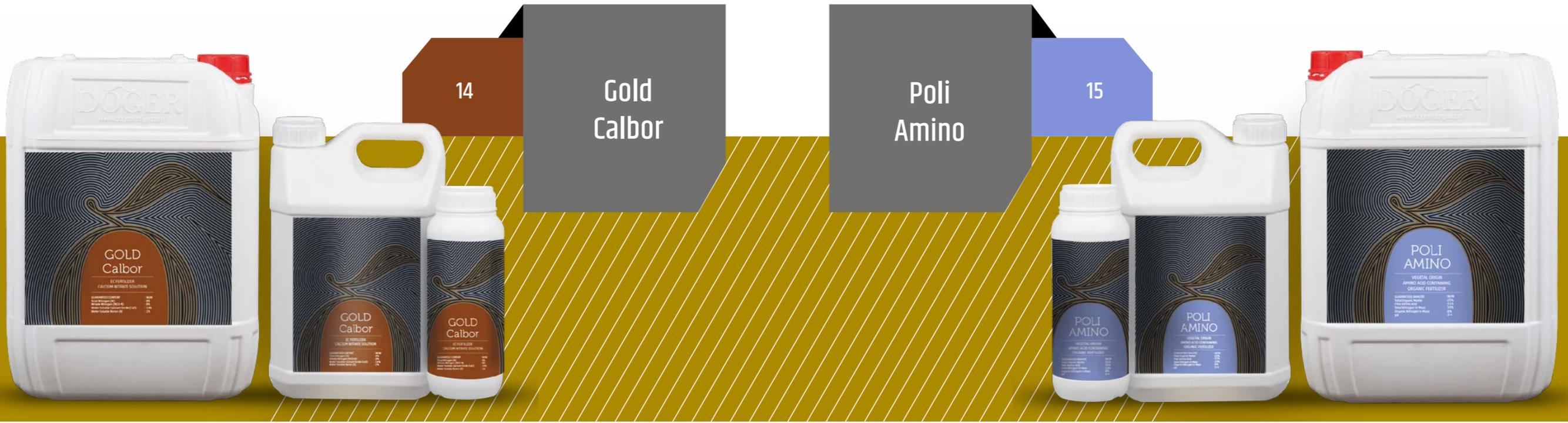


AREA TO BE USED	DOSAGE
FOR ROOTING	100 cc/100lt
FOR FLOWERING AND POLLINATION	2000 cc/da
FOR AVOIDING LIMING AND CLEARING	3000 cc/da

GUARANTEED CONTENT	: W/W
Organic Matter	: 20%
Total (Humic +Fulvic) Acid	:12%
Water Soluble Potassium Oxide (K2O)	: 4%
pH Range	: 10.5-12.5

USAGE, FORM, TIME and AMOUNT:

NAME OF PRODUCT	SAGE TIME	USAGE FORM and AMOUNT
Field and Industrial Plants Cereal, Corn, Soybean, Tobacco, Cotton, Sunflower, Forage Crops, Sugar Beet, Peanut etc.		Successful results are obtained when 400-450 cc is mixed with 100 liters of water in two separate repetitions during weed drug use time and the plant's take-off period and applied to the plants from the foliar.
Green Fields		Successful results are obtained when 450 cc is added to 100 liters of water at 20-30 day intervals and applied in from Spring via foliar.
Greenhouse Olericulture Tomato, Pepper, Eggplant, Cucumber, Melon, Watermelon, Pumpkin, Potato, Strawberry, Chicken, Garlic, Carrot, Lettuce, Celery, Spinach	Successful results are obtained when 1600 - 2200 cc applied to seed bed or the root crop of the plant in three separate repetitions with drip irrigation system.	Successful results are obtained when 300 cc is added to 100 liters of water and applied to the plants from the foliar, provided that the seeds are applied in three repetitions starting from the seedling diversion or when the plants are of 3-4 leaves.
Outdoor Field Olericulture Tomato, Pepper, Eggplant, Cucumber, Melon, Watermelon, Pumpkin, Potato, Strawberry, Onion, Garlic, Carrot, Lettuce, Celery, Spinach	Successful results are obtained when 2200 - 2500 cc applied to seed bed or the root crop of the plant in three separate repetitions with drip irrigation system.	Successful results are obtained when 350 cc is added to 100 liters of water and applied to the plants from the foliar, provided that the seeds are applied in three repetitions starting from the seedling diversion or when the plants are of 3-4 leaves.
Ornamental plants	Successful results are obtained when 2000 - 2200 cc applied to seed bed or the root crop of the plant in three separate repetitions with drip irrigation system.	Successful results are obtained when 300 cc is added to 100 liters of water and applied to the plants from the foliar, provided that the seeds are applied in three repetitions starting from the ornamental plants are of 3-4 leaves.
Fruit Stone and Soft Seed Fruit Trees, Citrus Bananas, vineyard, Olives, Nuts etc.	Successful results can be obtained when 80-100 cc per tree is applied by the drip irrigation system or the release irrigation system to the root crop of the tree in three separate repetitions.	Three separate applications are recommended. Successful results are obtained during 1-bud and flowering period 2- fruit formation 3- the middle of the fruit growth When 400 cc is mixed with 100 liters of water and applied to the plant from foliar



GUARANTEED CONTENT : W/W Water Soluble Calcium Oxide (CaO) : 14%
 Total Nitrogen (N) : 8% Water Soluble Boron (B) : 1%
 Nitrate Nitrogen (NO3-N) : 8%

GUARANTEED ANALYZE : (W/W) Total Nitrogen in Mass : 10%
 Total Organic Matter : 25% Organic Nitrogen in Mass : 8%
 Free Amino Acid : 51% pH : 3-4

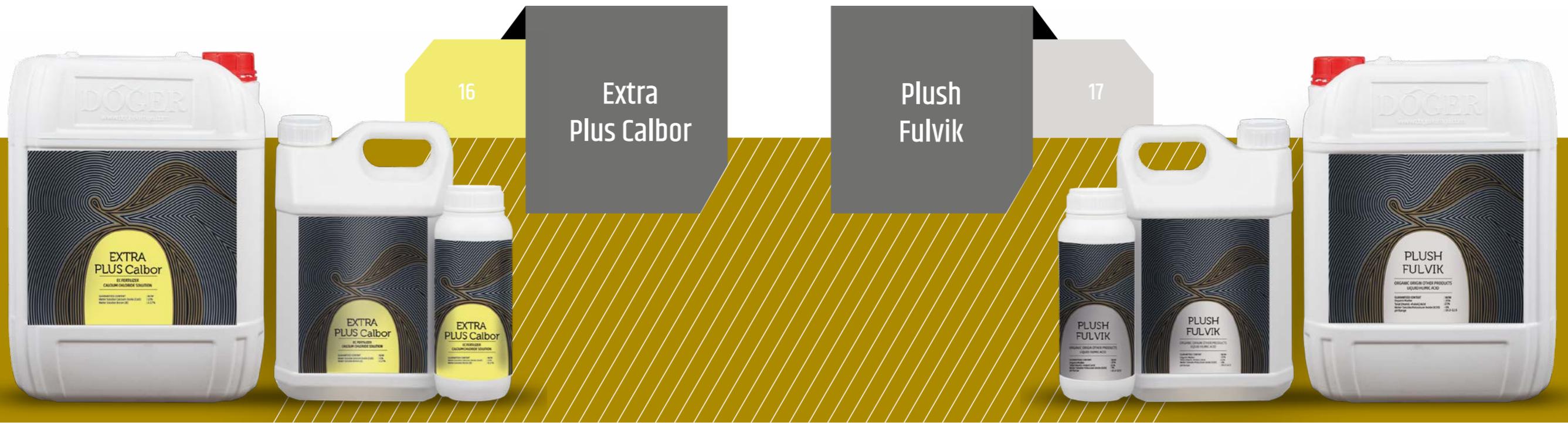
USAGE, FORM, TIME and AMOUNT: Successful result is received when applied twice.

PLANTS :	APPLICATION TIME :
Indoor Plants	Leaf period and after
Greenhouse Vegetables	At 2-3 weeks interval 3 weeks following sowing
Outdoor Vegetables	Pre-flowering and 15 days after flowering
Leaf Edible Vegetables	3-4-leaf period and 15 days later
Melon, Watermelon and Pumpkin	3-4-leaf period and 15 days later
Strawberry Raspberry	Before and after flowering at 15 days interval
Vineyards	2 applications in thin and unripe period
S. Seed Fruit	2-3 applications 3 weeks after flowering
H. Seed Fruit	2-3 applications 3 weeks after flowering
Citrus, Banana and Hazelnut	Before and after flowering at 15 days interval
Industrial Plants	At 15 days interval after hoeing
Farm Plants	Tillering and 15 days later

Application Via Foliar

50-300 cc/100 lt water
250-300 cc/100 lt water
300-350 cc/100 lt water
300-350 cc/100 lt water
300-350 cc/100 lt water
350-400 cc/100 lt water
350-400 cc/100 lt water
400-450 cc/100 lt water
400-450 cc/100 lt water
400-450 cc/100 lt water
400-450 cc/100 lt water

PRODUCT	APPLICATION TIME	Soil App. Gr/da	Foliar App. Gr/da
FIELD PLANTS	Used together with weed killers	440-600	40-60
Tomato, pepper, eggplant, cucumber, melon, watermelon	Used 3-4 times during seedling diversion, flowering period and fruit ripening	400-600	40-60
Apple, pear, peaches, Cherry, Citrus, Grapes, apricot	It is applied 2-3 times from the start of plantal Metabolism activity until fruit development	400-600	40-60
Indoor plants	It is used 2-3 times a day at every 15-20 days during all periods following plant move	400-600	40-60
Strawberry, lettuce, Spinach, artichoke, beet, tobacco, carrot	It is applied 2-4 times as of the first period of flattery and growing	400-600	40-60
Seed soaking	It is added into the water used to soak seeds.	500 gr for 100 seeds	



GUARANTEED CONTENT : W/W
 Water Soluble Calcium Oxide (CaO) : 13%
 Water Soluble Boron (B) : 0.17%

GUARANTEED CONTENT : W/W
 Organic Matter : 25%
 Total (Humic +Fulvic) Acid : 21%
 Water Soluble Potassium Oxide (K2O) : 4%
 pH Range : 10.2-12.5

USAGE, FORM, TIME and AMOUNT: PLANTS :

Indoor Plants
 Greenhouse Vegetables
 Outdoor Vegetables
 Leaf Edible Vegetables
 Melon, Watermelon and Pumpkin
 Strawberry Raspberry
 Vineyards
 S. Seed Fruit
 H. Seed Fruit
 Citrus, Banana and Hazelnut
 Industrial Plants
 Farm Plants

Successful result is received when applied twice.

APPLICATION TIME :

Leaf period and after
 At 2-3 weeks interval 3 weeks following sowing
 Pre-flowering and 15 days after flowering
 3-4-leaf period and 15 days later
 3-4-leaf period and 15 days later
 Before and after flowering at 15 days interval
 2 applications in thin and unripe period
 2-3 applications 3 weeks after flowering
 2-3 applications 3 weeks after flowering
 Before and after flowering at 15 days interval
 At 15 days interval after hoeing
 Tillering and 15 days later

Application Via Foliar

250-300 cc/100 lt water
 250-300 cc/100 lt water
 300-350 cc/100 lt water
 300-350 cc/100 lt water
 300-350 cc/100 lt water
 350-400 cc/100 lt water
 350-400 cc/100 lt water
 400-450 cc/100 lt water
 400-450 cc/100 lt water
 400-450 cc/100 lt water
 400-450 cc/100 lt water

Name of Plant	Application Time	Drip or Sprinkler Application	Application Via Foliar
Green House Vegetables	3-5 applications from 3-5 leaves to the end of harvest	1800-2000 cc	300 cc/100 lt water
Outdoor Vegetables	3-4 applications from 3-5 leaves to the end of harvest	2000 - 2200 cc	400 cc/100 lt water
Melon, Watermelon, Pumpkin	3-4 applications from primrose period until the fifteen days before harvesting	2000 - 2200 cc	400 cc/100 lt water
Nursery and Indoor plants	2 applications during the tillering and jointing periods	2200-2500 cc	450 cc/100 lt water
Fruit Trees with hard and soft seeds	2 applications from 3-5 leaf period to plate or stub binding period	80-100 cc Per tree	Three separate applications are
Green Areas	3-4 applications from the period when all leaves are out until fifteen days before the harvesting	2500-2800 cc	650 cc/100 lt water
Industrial Plants	3-4 applications in early spring and after each cut	2500-2800 cc	650 cc/100 lt water
Field Crops	During tillering period	2500-2800 cc	

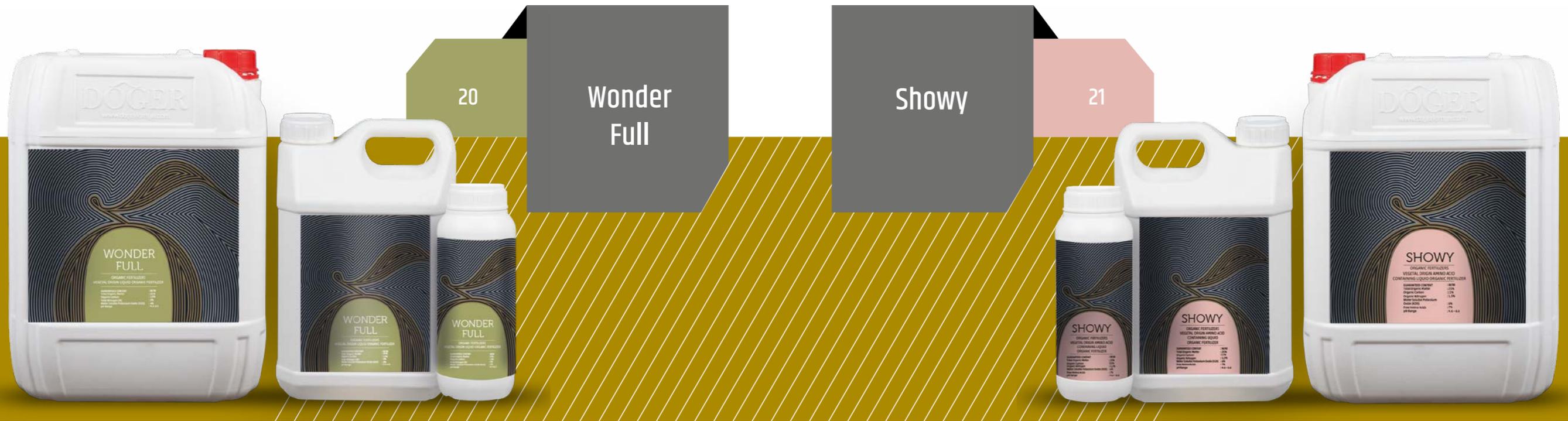


GUARANTEED CONTENT	: W/W	Urea Nitrogen (NH ₂ -N)	: 5.8%
Total Nitrogen (N)	: 8%	Water Soluble Phosphorus Pentaoxide (P2O5)	: 4%
Ammonium Nitrogen (NH ₄ -N)	: 1.1%	Water Soluble Potassium Oxide (K ₂ O)	: 4%
Nitrate Nitrogen (NO ₃ -N)	: 1.1%		

USAGE, FORM, TIME AND AMOUNT: Recommended dosage amounts are recommendations made for the purpose of directing the producer. The amount to be applied can be increased or decreased according to the sizes and the grader of plant nutrient deficiencies.

NAME OF PRODUCT	APPLICATION TIME	APPLICATION AMOUNT FROM FOLIAR
Wheat, Barley, Oats, Rye, Rice	At the time of tillering, it is applied twice with the pesticides and at the beginning of heading	150-200 cc/ da in adequate amount of water
Sugar Beet, Carrot, Onion	It is applied 3-4 times with 15 days intervals after the 2 nd hoeing and when plant leaves are of 2-3 leaves.	150-200 cc/ da in adequate amount of water
Beans, Peas	It is applied 3-4 times with 10 days interval after 3 weeks from planting.	150-200 cc/ da in adequate amount of water
Tomato, Pepper, Eggplant, Cucumber	It is applied 3-4 times at the first bud, beginning of the first flower, in the form of fruit.	150-200 cc/ da in adequate amount of water
Peach, Apricot, Apple, Cherry, Plum, Pear	It is applied 50% before flowering, 3-4 times with flowering and 10-15 days intervals.	150-200 cc/ da in adequate amount of water
Cotton	It is applied in the formation of scallop leaf, during the flowering stage and when fruit forms.	150-200 cc/ da in adequate amount of water
Cabbage, Cauliflower	It is applied 3-4 times with 7-10 days interval after 4-6 weeks from planting.	150-200 cc/ da in adequate amount of water
Maize, Sun Flower seed	It is applied 3-4 times before the plant is flowering and after the flower when in the flower.	150-200 cc/ da in adequate amount of water
Melon watermelon	It is applied twice before and after flowering	150-200 cc/ da in adequate amount of water
Lentil, Chick peas	It is applied twice before and after flowering.	150-200 cc/ da in adequate amount of water
Vineyard	It is applied 50% before flowering and 3-4 times when flowering begins when the flowering is formed.	150-200 cc/ da in adequate amount of water
Pistachio	After 20-25 days of flower budding, it is applied 3-4 times before fruit set.	150-200 cc/ 100 lt water
olive	It is applied 3-4 times before flowering, at first flower stage and after flowering.	150-200 cc/ 100 lt water
Cumin	It is used together with pesticides in 3-4 forks period. It is applied 3-4 times from planting until harvesting.	150-200 cc/ da in adequate amount of water
Strawberry	It is applied 3-4 times before the plant is flowering, the beginning of flowering and after the flowering.	150-200 cc/ da in adequate amount of water
Orange	It is applied twice before fruit cheeks complete their pinking.	Yeteri miktarda suya 150-200 cc/ 100 lt su
Potato	It is applied 3 times in the stalk extension phase bud and flower phase.	150-200 cc/ da in adequate amount of water
Tobacco	It is applied once when the seedling is on bed, 2 or 3 times with 10 days intervals after it is taken to the field.	150-200 cc/ da in adequate amount of water
Hazelnut	The first application is made during the fruit setting period, the subsequent applications are applied 3-4 times in 20 days intervals.	150-200 cc/ 100 lt water
Indoor Plants	When adequate leaf surface is formed, it is applied at 20-30 days' intervals.	150-200 cc/ 100 lt water

USAGE	FORM	AMOUNT	APPLICATION PERIOD
Grain (Wheat, Barley, paddy, oat, etc.)	Via foliar	100 Lit Water/500 cc	1st application: together with herbicides 2. Application: Applied in the bolting period.
	Via soil	2-3 kg/da	It is applied twice - in tillering and in bolting periods.
Industrial plants (Maize, S. beets, Sun Flower, Potato, Cotton, etc.)	Via foliar	100 Lit Water/500 cc	It is applied after 1 st hoeing and 20 days after 1 st hoeing.
	Via soil	2-3 kg/da	1st Application: Apply to the seed bed area or at 1 st irrigation, 2 nd application: After 20 days following 1 st application.
Pulses, Beans, Peas, chick peas, Soya, etc.)	Via foliar	100 Lit Water/500cc	Applied on the 1 st hoeing time and 2 nd application before flowering
	Via soil	2-3 kg/da	1st Application: Apply to the seed bed area or at 1 st irrigation, 2 nd application: After 20 days following 1 st application.
Vegetables (Tomato, pepper, Eggplant, lettuce, cabbage, cumber)	Via foliar	100 Lit Water/500cc	1. Applied after two weeks of planting 2. Applied right before flowering.
	Via soil	2-3 kg/da	1. Application: 2-3 kg ORIGIN is added to 100 liters of water. Seedlings are dipped in this mixture and planted. 2. Application: It is applied together with 1 st irrigation water.
Citrus Fruit, Hazel nut, olive	Via foliar	100 Lit Water/500cc	From the fruit stance. 2 applications are made until the fruit reaches at its normal size.
	Via soil	2-3 kg/da or 300cc/tree	1st Application: applied when the bud starts to blister, 2 nd application: applied immediately after the formation of the fruit.
Fruit Trees	Via foliar	100 Lit Water/500cc	It is applied 2-3 times after leaf formation and during the growth.
	Via soil	2-3 kg/da or 200gr/tree	1st Application: applied when the bud starts to blister, 2 nd application: applied immediately after the formation of the fruit.
Strawberry	Via foliar	100 Lit Water/400cc	It is applied is applied 2-3 times from the sowing until the harvesting period
	Via soil	2-3 kg/da	It is applied 2-3 times with irrigation water during the growing season
Lawn Areas	Via foliar	2-3 kg/da	2 or 3 times during the growing season
Vineyard	Via foliar	100 Lit Water/400 cc	It is applied 2-3 times from the formation of the leaves until the end of the period of the stalks
	Via soil	150-200 cc /vinestock	It is applied 2-3 times from leaf formation period until harvesting period
Banana	Via soil	300-400 cc/tree	It is applied 2-3 times from the fruit formation period

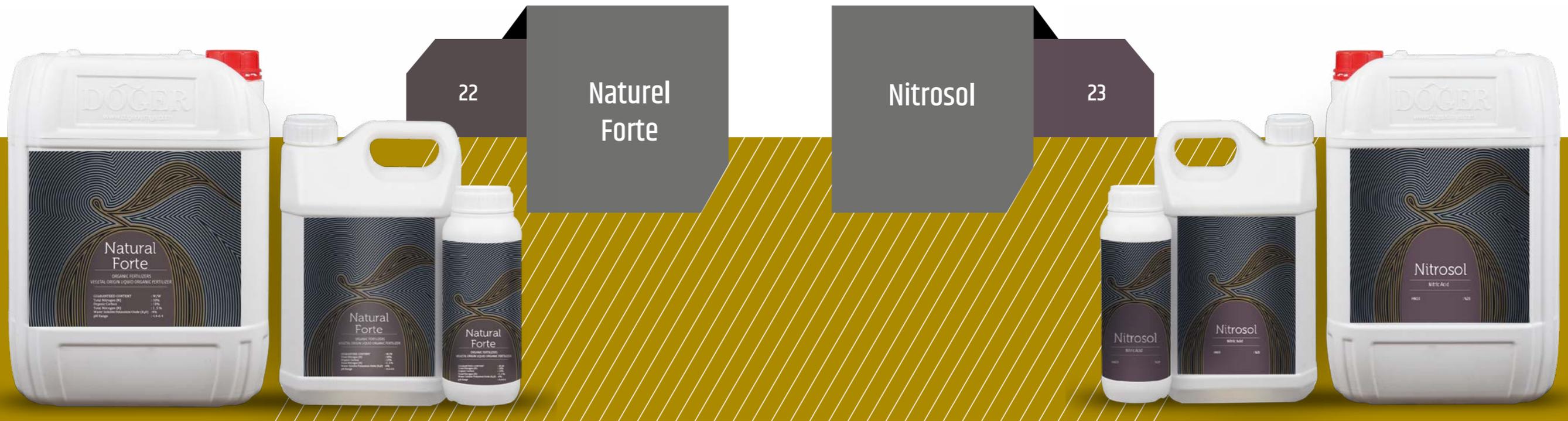


GUARANTEED CONTENT : W/W
 Total Organic Matter : 35%
 Organic Carbon : 13%
 Total Nitrogen (N) : 3%
 Water Soluble Potassium Oxide (K₂O) : 4%
 pH Range : 4.5-6.5

GUARANTEED CONTENT : W/W
 Total Organic Matter : 25%
 Organic Carbon : 11%
 Organic Nitrogen : 1.5%
 Water Soluble Potassium Oxide (K₂O) : 6%
 Free Amino Acids : 7%
 pH Range : 4.6 - 6.6

USAGE	USAGE TIME	USAGE FORM and AMOUNT
ALL CULTURE PLANTS	3 or 4 applications with 15 days intervals during vegetative development	300-3 50 cc / Da per 100 liters of water
ALL FRUIT TREES	3 or 4 applications with a 20 day interval from the onset of flowering	300-3 50 cc per 100 liters of water

USAGE	FORM	AMOUNT	APPLICATION PERIOD
Vegetables (Tomato, pepper, Eggplant, lettuce, cabbage, cucumber)	Via foliar	250-300cc / 100 Lt water	First application is made after two weeks of planting and maintained until 10 days to harvesting 2. Applied right before flowering.
	Via soil	2-4 kg/da	Diversion Period: 2-3 kg ORIGIN is added to 100 liters of water. Seedlings are dipped in this mixture and planted. 2. Application: It is applied together with 1 st irrigation water.
Citrus Fruit	Via foliar	250-300cc /100lt water	Applied from the fruit stance and made until the fruit reaches at its normal size.
	Via soil	3-4 kg/da	Applied when the bud starts to blister and maintained until one month to the harvesting at 20-25 days interval.
Fruit Trees (Apple, Pear, Cherry, Peaches, Pomegranate)	Via foliar	300cc /100 Lt . Water	From leaf formation until harvesting period
	Via soil	3 kg/da	From the period plants are fuddled to the soil until harvesting period
Farm plants	Via foliar	250-300 cc /100 Lit water	2 applications with herbicides
	Via soil	3-4 kg/da	Together with each irrigation water
Flowers	Via foliar	150-200cc/100 Lt water	Applied from growing period until harvesting
	Via soil	2-3 kg/da	At 10 days interval during growing period
Lawn Areas	Via foliar	2-3 kg/da	2 or 3 times during the growing period
Vineyard	Via foliar	250-300cc /100 Lt water	It is applied 2-3 times from the formation of the leaves until the end of the period of the stalks
	Via soil	3-4 kg/da	It is applied 2-3 times from leaf formation period until harvesting period
Banana	Via soil	2-5 kg/da	It is applied from the fruit formation period



USAGE	FORM	AMOUNT	APPLICATION PERIOD
Grain (Wheat, Barley, paddy, oat, etc.)	Via foliar	250-300cc/100 Lit water	1st application: it is used together with herbicides 2. Application: Used in the bolting period.
	Via soil	1-3 Kg/da	1 st application: to the seed bed before planting 2 nd application: with irrigation water in bolting period
Industrial plants (Maize, S. beets, Sun Flower, Potato, Cotton, etc.)	Via foliar	250-300cc/100 Lit water	First application is after 1 st hoeing and the second one is 15 days after 1 st hoeing.
	Via soil	1-3 kg/da	It should be given 1 st and 3 rd irrigation water after exit
Pulses, Beans, Peas, chick peas, Soya, etc.)	Via foliar	250-300cc/100 Lit water	First application is made on the 1 st hoeing time and 2 nd application before flowering
	Via soil	1-3 kg/da	1 st Application: Apply to the seed bed area or at 1 st irrigation, 2 nd application: before flowering, together with irrigation water
Vegetables (Tomato, pepper, Eggplant, lettuce, cabbage, cucumber)	Via foliar	250-300cc/100 Lit water	1. Applied after one week of planting 2. Applied right before flowering 3. Applied right after fruit set
	Via soil	1-3 kg/da	Diversion Period: 1-3 lt Sentinel BB is added to 100 lt of water. Seedlings are dipped in this mixture and planted. Two weeks after planting, the first application is made and can be maintained until 20 days before harvesting.
Citrus Fruit	Via foliar	250-300cc/100 Lit water	From the fruit stance, applications are made until the fruit reaches at its normal size.
	Via soil	1-3 kg/da	applied when the bud starts to blister and two applications are made until 20 days before the harvesting period.
Fruit Trees	Via foliar	300cc/100 Lit water	Two applications are made from fruit set until fruit reaches at its normal size.
	Via soil	1-3 kg/da	It is applied when the bud starts to blister and maintained until one month before harvesting period at 20-25 days interval.
Flowers	Via foliar	150-200cc/100 Lit water	It is applied is applied 2-3 times from the sowing until the harvesting period
	Via soil	1-3 kg/da	It is applied during the growth period at 10 days interval
Lawn Areas	Via foliar	1-3 kg/da	2 or 3 times during the growing season
Vineyard	Via foliar	250-300cc/100 Lit water	It is applied 2-3 times from the formation of the leaves until the end of the period of the stalks
	Via soil	1-3 kg/da	It is applied twice from leaf formation period until harvesting period
Banana	Via soil	2-3 kg/da	It is applied twice from the fruit formation period

HN03 %20

AREA TO BE USED	DOSAGE
FOR AVOIDING LIMING AND CLEARING	1500 - 2000 cc/da



GUARANTEED CONTENT : W/W
 Total Nitrogen (N) : 3%
 Ammonium Nitrogen (NH4-N) : 3%
 Water Soluble Potassium Oxide (K2O) : 15%
 Water Soluble ferrous (Fe) : 8%

USAGE, FORM, TIME and AMOUNT:

NAME OF PRODUCT	APPLICATION TIME	APPLICATION AMOUNT
CEREALS (Wheat, Barley, Rice, etc.)	At the time of tillering, it is applied twice with the pesticides and at the beginning of heading.	250-300 gr / da in 100 liter water from Foliar
VEGETABLES (Tomato, Pepper Eggplant, Cucumber, etc.)	It is applied 3-4 times at the beginning of the first bud and first flower and in the form of fruit.	250-300 gr / da in 100 liter water from Foliar
FRUITS (Peach, Apricot, Apple, Cherry, Plum, Pear etc.)	It is applied 50% before flowering and 3-4 times when flowered at 10-15 days interval.	250-300 gr / da in 100 liter water from Foliar
HAZELNUT	The first application is made with fruit set and the subsequent applications are made 2-3 times in 20-25 days interval.	250-300 gr / da in 100 liter water from Foliar
DEPOT ROOTED PLANTS (Sugar Beet, Onion, Potato, Carrot, etc.)	When the plant leaves are 2-3, it is applied 3-4 times with the interval of 15 days after the 2nd hoeing.	250-300 gr / da in 100 liter water from Foliar
PULSES (Beans, Peas, etc.)	It is applied 3-4 times with 10 days interval after 3 weeks from planting.	250-300 gr / da in 100 liter water from Foliar

NAME OF PRODUCT	APPLICATION TIME	APPLICATION AMOUNT
CEREALS (Wheat, Barley, Rice, etc.)	At the time of tillering, it is applied twice with the pesticides and at the beginning of heading.	100-150 gr / da in 100 liter water from Foliar
VEGETABLES (Tomato, Pepper Eggplant, Cucumber, etc.)	It is applied 3-4 times at the beginning of the first bud and first flower and in the form of fruit.	100-150 gr / da in 100 liter water from Foliar
FRUITS (Peach, Apricot, Apple, Cherry, Plum, Pear etc.)	It is applied 50% before flowering and 3-4 times when flowered at 10-15 days interval.	100-150 gr / da in 100 liter water from Foliar
HAZELNUT	The first application is made with fruit set and the subsequent applications are made 2-3 times in 20-25 days interval.	100-150 gr / da in 100 liter water from Foliar
DEPOT ROOTED PLANTS (Sugar Beet, Onion, Potato, Carrot, etc.)	When the plant leaves are 2-3, it is applied 3-4 times with the interval of 15 days after the 2nd hoeing.	100-150 gr / da in 100 liter water from Foliar
PULSES (Beans, Peas, etc.)	It is applied 3-4 times with 10 days interval after 3 weeks from planting.	100-150 gr / da in 100 liter water from Foliar

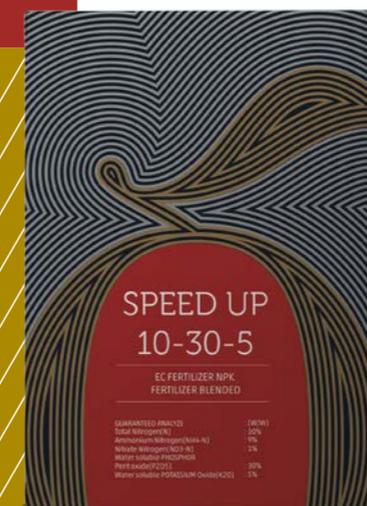


26

Speed Up
10-05-30

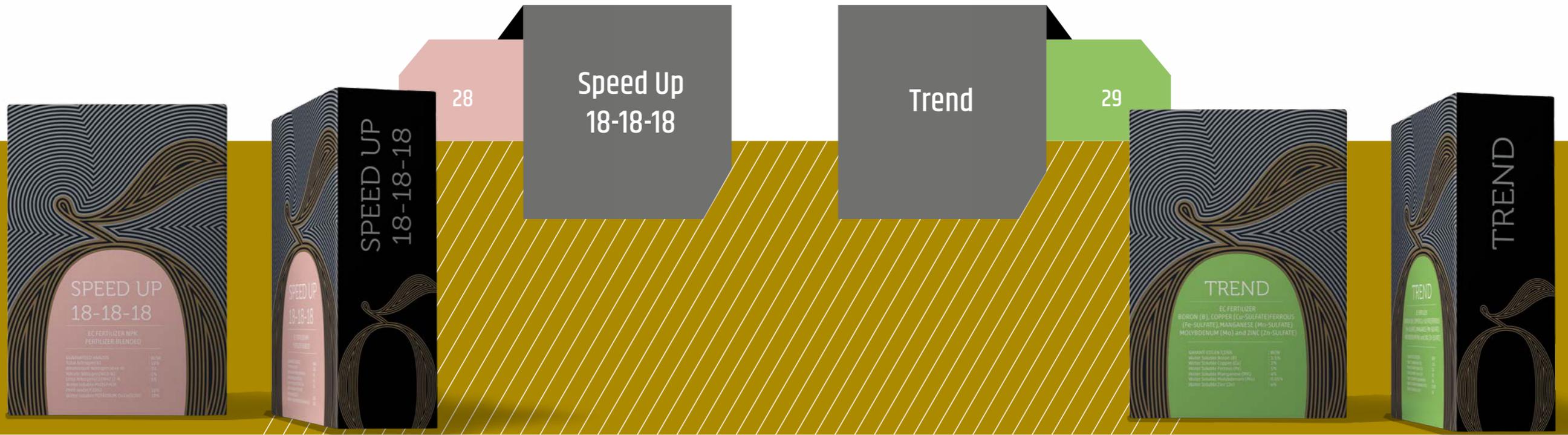
Speed Up
10-30-05

27



PRODUCT	APPLICATION TIME	DOSAGE (From Foliar)
Wheat, barley, Oat, Rye, paddy	It is applied twice with the weed pesticide at the time of tillering and at the beginning of the heading	250-350 gr / da
Sugar beet, Carrot, onion	When plant leaves are 2-3 pieces and after 2 hives, it is applied 3-4 times with 15 days interval	250-350 gr / da
Bean, peas	It is applied 3-4 times with 10 days interval after 3 weeks from planting	250-350 gr / da
Tomato, pepper, Eggplant, cucumber	It is applied 3-4 times at the first bud, the beginning of the first flower, in the form of fruit	250-350 gr / da
Peaches, apricot, Apple, Cherry, plum, pear	It is applied 50% before flowering, 3-4 times with flowering at 10-15 days interval	250-350 gr/100 lt
Cotton	It is applied in the formation of scallop leaf, during the flowering stage and during the fruit formation	250-350 gr / da
Cabbage, Cauliflower	It is applied 3-4 times after 4-6 weeks of planting, with 7-10 days interval	250-350 gr / da
Maize, Sun flower	It is applied 3-4 times before the plant is in flower and after it is in flower	250-350 gr / da
Melon, watermelon	It is applied twice before and after flowering.	250-350 gr / da
Lentil, chick peas	It is applied twice before and after flowering.	250-350 gr / da 250-330
Vineyard	It is applied 50% before flowering, 3-4 times with flowering when grains starts forming	
Pistachio	It is applied 3-4 times after 20-25 days following the defloration, but before fruit setting period	250-350gr/100lt
Olive	It is applied 3-4 times before flowering, during first flowering and after flowering	250-350gr/100lt
Cumin	It is used together with weed pesticide in 3-4 yoke period. It can be applied 3-4 times from sowing until harvesting.	250-350 gr / da
Strawberry	It can be applied 3-4 times before flowering, at the beginning and after flowering.	250-350 gr / da
Orange	It is applied twice before fruit cheeks complete the pinking	250-350gr/100lt
Potato	It is applied 3 times at the stalk growing stage, bud and flower stage	250-350 gr / da
Tobacco	When the seedlings are in bed, it is applied once, and 2-3 times after taken to the field at 10 days interval	250-350 gr / da
Hazelnut	The first application is during the fruit setting period, the subsequent applications are repeated 3-4 times with 20 days intervals	250-350gr/100lt
Indoor plants	Application is made when adequate leaf surface is formed at 20-30 days interval.	250-350gr/100lt

PRODUCT	APPLICATION TIME	DOSAGE (From Foliar)
Wheat, barley, Oat, Rye, paddy	It is applied twice with the weed pesticide at the time of tillering and at the beginning of the heading	250-350 gr / da
Sugar beet, Carrot, onion	When plant leaves are 2-3 pieces and after 2 hives, it is applied 3-4 times with 15 days interval	250-350 gr / da
Bean, peas	It is applied 3-4 times with 10 days interval after 3 weeks from planting.	250-350 gr / da
Tomato, pepper, Eggplant, cucumber	It is applied 3-4 times at the first bud, the beginning of the first flower, in the form of fruit	250-350 gr / da
Peaches, apricot, Apple, Cherry, plum, pear	It is applied 50% before flowering, 3-4 times with flowering at 10-15 days interval	250-350 gr/100 lt
Cotton	It is applied in the formation of scallop leaf, during the flowering stage and during the fruit formation	250-350 gr / da
Cabbage, Cauliflower	It is applied 3-4 times after 4-6 weeks of planting, with 7-10 days interval	250-350 gr / da
Maize, Sun flower	It is applied 3-4 times before the plant is in flower and after it is in flower	250-350 gr / da
Melon, watermelon	It is applied twice before and after flowering.	250-350 gr / da
Lentil, chick peas	It is applied twice before and after flowering.	250-350 gr / da 250-
Vineyard	It is applied 50% before flowering, 3-4 times with flowering when grains starts forming	
Pistachio	It is applied 3-4 times after 20-25 days following the defloration, but before fruit setting period	250-350gr/100lt
Olive	It is applied 3-4 times before flowering, during first flowering and after flowering	250-350gr/100lt
Cumin	It is used together with weed pesticide in 3-4 yoke period. It can be applied 3-4 times from sowing until harvesting.	250-350 gr / da
Strawberry	It can be applied 3-4 times before flowering, at the beginning and after flowering.	250-350 gr / da
Orange	It is applied twice before fruit cheeks complete the pinking	250-350gr/100lt
Potato	It is applied 3 times at the stalk growing stage, bud and flower stage	250-350 gr / da
Tobacco	When the seedlings are in bed, it is applied once, and 2-3 times after taken to the field at 10 days interval	250-350 gr / da
Hazelnut	The first application is during the fruit setting period, the subsequent applications are repeated 3-4 times with 20 days intervals	250-350gr/100lt
Indoor plants	Application is made when adequate leaf surface is formed at 20-30 days interval.	250-350gr/100lt



PRODUCT	APPLICATION TIME	DOSAGE (From Foliar)
Wheat, barley, Oat, Rye, paddy	It is applied twice with the weed pesticide at the time of tillering and at the beginning of the heading	250-350 gr / da
Sugar beet, Carrot, onion	When plant leaves are 2-3 pieces and after 2 hives, it is applied 3-4 times with 15 days interval	250-350 gr / da
Bean, peas	It is applied 3-4 times with 10 days interval after 3 weeks from planting	250-350 gr / da
Tomato, pepper, Eggplant, cucumber	It is applied 3-4 times at the first bud, the beginning of the first flower, in the form of fruit	250-350 gr / da
Peaches, apricot, Apple, Cherry, plum, pear	It is applied 50% before flowering, 3-4 times with flowering at 10-15 days interval	250-350 gr/100 lt
Cotton	It is applied in the formation of scallop leaf, during the flowering stage and during the fruit formation	250-350 gr / da
Cabbage, Cauliflower	It is applied 3-4 times after 4-6 weeks of planting, with 7-10 days interval	250-350 gr / da
Maize, Sun flower	It is applied 3-4 times before the plant is in flower and after it is in flower	250-350 gr / da
Melon, watermelon	It is applied twice before and after flowering	250-350 gr / da
Lentil, chick peas	It is applied twice before and after flowering	250-350 gr / da
Vineyard	It is applied 50% before flowering, 3-4 times with flowering when grains starts forming	250-330 gr/100 lt
Pistachio	It is applied 3-4 times after 20-25 days following the defloration, but before fruit setting period	250-350gr/100lt
Olive	It is applied 3-4 times before flowering, during first flowering and after flowering	250-350gr/100lt
Cumin	It is used together with weed pesticide in 3-4 yoke period. It can be applied 3-4 times from sowing until harvesting	250-350 gr / da
Strawberry	It can be applied 3-4 times before flowering, at the beginning and after flowering	250-350 gr / da
Orange	It is applied twice before fruit cheeks complete the pinking	250-350gr/100lt
Potato	It is applied 3 times at the stalk growing stage, bud and flower stage	250-350 gr / da
Tobacco	When the seedlings are in bed, it is applied once, and 2-3 times after taken to the field at 10 days interval	250-350 gr / da
Hazelnut	The first application is during the fruit setting period, the subsequent applications are repeated 3-4 times with 20 days intervals	250-350gr/100lt
Indoor plants	Application is made when adequate leaf surface is formed at 20-30 days interval.	250-350gr/100lt

Plant	Application Period	Application Form	Application Amount
Greenhouse Vegetable Growing (Tomato, Pepper, Eggplant, Cucumber, Melon, Watermelon)	A week after the seedlings are of diversion During the first flowering period After the first fruit spill After the first harvesting	Via Drip Irrigation	300 gr/da 400 gr/da 600 gr/da 8000 gr/da
Greenhouse Vegetable Growing (Tomato, Pepper, Eggplant, Cucumber, Melon, Watermelon)	A week after the seedlings are of diversion During the first flowering period After the first fruit spill After the first harvesting	Via Foliar	150 gr/100 liter water 200 gr/100 liter water 250 gr/100 liter water 250 gr/100 liter water
Outdoor Field Vegetable Growing (Tomato, Pepper, Eggplant, Cucumber, Melon, Watermelon)	Two weeks after germination When the plants are of 6-7 leaves After the first fruit spill After the first harvesting	Via Drip Irrigation	500 gr/da 600 gr/da 700 gr/da 800 gr/da
Outdoor Field Vegetable Growing (Tomato, Pepper, Eggplant, Cucumber, Melon, Watermelon)	Two weeks after germination When the plants are of 6-7 leaves After the first fruit spill After the first harvesting	Via Foliar	200 gr/100 liter water 300 gr/100 liter water 350 gr/100 liter water 400 gr/100 liter water
Citrus fruits, Bananas and Olives	At the beginning of flowering 15 days after the fruit spill 20 days before harvesting	Via Drip Irrigation	400 gr/da 500 gr/da 700gr/da
Citrus fruits, Bananas and Olives	At the beginning of flowering 15 days after the fruit spill 20 days before harvesting	Yapraktan	300 gr/100 liter water 400 gr/100 liter water 500 gr/100 liter water
Fruit Trees (Apple, Cherry, Peach, Pear, Quince, Apricot)	At the beginning of flowering 15 days after the fruit spill 20 days before harvesting	Via Drip Irrigation	400 gr/da 500 gr/da 700gr/da
Fruit Trees (Apple, Cherry, Peach, Pear, Quince, Apricot)	At the beginning of flowering 15 days after the fruit spill 20 days before harvesting	Via Foliar	300 gr/100 liter water 400 gr/100 liter water 500 gr/100 liter water
Cut Flowers	When the flowers are of 3-5 leaves Before flowers open in the formation of flower buds	Via Drip Irrigation	300 gr/da 400 gr/da 300gr/da
Cut Flowers	When the flowers are of 3-5 leaves Before flowers open in the formation of flower buds	Via Foliar	200 gr/100 liter water 300 gr/100 liter water 350 gr/100 liter water
Vineyard	When the first leaves are opened During flowering and bunch extension During the unripe grape period Before veraison on fruit	Via Drip Irrigation	250 gr/da 300 gr/da 400gr/da 400gr/da
Vineyard	When the first leaves are opened During flowering and bunch extension During the unripe grape period Before veraison on fruit	Via Foliar	250 gr/100 liter water 250 gr/100 liter water 300 gr/d100 liter water 300 gr/100 liter water
Strawberry	In 5-6 leaves period After flowering 15 days after the fruit spill After the first harvesting	Via Drip Irrigation	300 gr/da 400 gr/da 400 gr/da 300 gr/da
Strawberry	In 5-6 leaves period After flowering 15 days after the fruit spill After the first harvesting	Via Foliar	200 gr/100 liter water 250 gr/100 liter water 300 gr/100 liter water 350 gr/100 liter water

Notlar:





TMCEC 08 2017

DÖGER[®]
Kimya Tarım Ltd. Şti