VERMGOLD

PLANT ORIGIN AMINO ACID

GUARANTEED INGREDIENTS	W/W
Organic Material	% 21,5
Organic Carbon	% 5
Organic Nitrogen (N)	% 1,5
Water Soluble Potassium Oxide (K_2O)	% 3
Free Amino Asit Max.	% 3
pH	4,5-6,5

Packaging: 0,5 L - 1 L - 5 L - 20 L

Amino acids play an active role in meeting the needs of all plants in the weakest and most fragile growth processes such as rooting, shoot development, flowering, fruit set and quality fruit formation. The amino acids taken up by roots and stomata work as the basic building blocks involved in protein synthesis in plants. Amino acids directly increase chlorophyll synthesis in all plants, resulting in higher rates of photosynthesis, resulting in the formation of brighter, greener plants and a healthy physiological structure. Glycine and Glutamic acid are amino acid types with the highest level of chelating ability. Vermgold, which contains all these important amino acid types, all planth hormones and innovative organic molecules and has a very different content than its counterparts, is used successfully and safely in every period of plants. Produced with high technology, Vermgold is a highly effective concentrated and organic liquid fertilizer, all of which can be quickly absorbe from stoma and roots by working at atomic and molecular levels in all plants.

DOSAGE AND APPLICATIONS PERIOD

Application Area (Plants)	Application Period	Foliar (Syprying) Application Dosage (1 hectare area with L/ 500-1000 L water)	Soil (Drip irrigation) Application Dosage (1 hectare area with L/1000 L water)
VEGETABLES (Greenhouses and Field) Tomatoes, Peppers, Eggplants, Zucchini, Cucumber, Beans, Peas, Cowpeas, Artichoke, All lettuces varieties, Cabbage, Celery, Leek, Spinach, Onion, Potato, Carrot, Turnip, All Greens.	3-4 applications for greenhouses with an interval of 10-15 days ; by the early development period 2-3 applications for fields with an interval of 10-15 days ; by the early development period At least 2-3 applications for cabbage and lettuce with an interval of 15 days ; before the binding At least 2-3 applications for other crops with an interval of 15 days ; by once they grow up (out of the soil)	**Greenhouses:** 1.5-2 L /1000 L **Fields:** 1-1,5 L/1000 L	**Greenhouses:** 3 L/1000 L/ha **Fields:** 2,5 L/1000 L/ ha
HYDROPONIC VEGETABLES Lettuces, Tomatoes, Peppers, Cucumber.	2-3 applications with an interval of 7-14 days ; by the early development period.	500-750 ml./1000 L	
CEREAL Wheat, Barley, Paddy, Oats.	2-3 applications before the tillering period, during the trunk growing up period and before the flag leaf.	1-1,5 L /500-1000 L/ha	
FRUIT TREES Banana, Avacado, Papaya, Cocoa, Coffee plantations, Cashew, Rubber tree, Vineyard, Olive, Almond, Walnut, Pistachio, Citrus, Apple, Pear Peach, Plum, Cherry, Pomegranate, Fig, Quince, Apricot, Banana. Hazelnut.	At least 2-3 applications for all fruit trees with an interval of 20-25 days ; before budding, in first leaves, before flowering, appering fruit formation period and during the growth of fruits 2 or 3 applications for figs before pollination, fruit set and fruit swelling period.	1,5-2 L/1000 L	2.5 L/1000 L/ha
FARM PLANTS (All field crops) Cotton, Corn, Sunflower, Chickpea, Lentil, Tobacco, Tea, Soybean, Forage Crops, Potato,Paddy-Rice	• 2-3 applications for all crops by the beginning of the early growing period & all growth season. • 2-3 applications for sunflower – corn – canola – safflower with an interval of 15 days ; by once the plant grows (aprox. 15-20cm above the ground) • 2-3 applications for sugar beet, sugar cane with an interval of 15 days ; by once 3-4 leaves grow • 2-3 applications for potato with an interval of 20 days ; before flowering and 20 days after flowering. • 2-3 applications for cotton with an interval of 15 days ; by once 4-6 leaves appear.	1-1,5 L /500-1000 L/ha	2 L / 1000 L/ha
FRUITS Melon, Watermelon, Strawberry and others.	2-3 applications with an interval of 15-20 days ; from early growing period, before flowering and after fruit set	1-1,5 L /500-1000 L/ha	2,5 L/1000 L/ha
ORNAMENTAL PLANTS (Indoor, outdoor.)	2-3 applications with an interval of 15-20 days ; by early growing period, before and after flowering	1-1,5 L/1000 L /ha	2,5 L/1000 L/ha
GRASS (Lawn)	2-3 applications with an interval of 15-20 days ; by early growing period and during all growing season.	1,5-2 L/500 L /ha	To the soil surface before seed planting or ready grass laying with 3 L/ 500 liters of water / ha.

VERMOCEAN

LIQUID SEAWEED

GUARANTEED INGREDIENTS	W/W
Organic Material	% 10
Water Soluble Potassium Oxide (K_2O)	% 3,5
Alginic Asit	% 0,03
Max. EC	12 dS/m
pH	5-7

Packaging: 0,5 L - 1 L - 5 L - 20 L

Vermocean, which contains important amino acid species, all planth hormones and seaweed, with a different content and innovative organic molecule compounds in multiple mixtures, is successfully and safely used in every period of plants with its low pH value. Vermocean, which is produced using Ascophyllum nodosum seaweed, known as the best and obtained from the depths of the northern hemisphere, contains innovative organic molecules obtained from alginic acid, polysaccharide-olisaccharides in a special mixture. It is a special product that contains more than similars, has a rich content containing multiple molecules and is produced with high technology. Working at the atomic and molecular level in all plants, it is a highly effective concentrated liquid seaweed, all of which can be quickly absorbe from stoma and roots.

DOSAGE AND APPLICATIONS PERIOD

Application Area (Plants)	Application Period	Foliar (Syprying) Application Dosage (1 hectare area with L/ 500-1000 L water)	Soil (Drip irrigation) Application Dosage (1 hectare area with L/1000 L water)
VEGETABLES (Greenhouses and Field) Tomatoes, Peppers, Eggplants, Zucchini, Cucumber, Beans, Peas, Cowpeas, Artichoke, All lettuces varieties, Cabbage, Celery, Leek, Spinach, Onion, Potato, Carrot, Turnip, All Greens.	3-4 applications for greenhouses with an interval of 10-15 days ; by the early development period 2-3 applications for fields with an interval of 10-15 days ; by the early development period At least 2-3 applications for cabbage and lettuce with an interval of 15 days ; before the binding At least 2-3 applications for other crops with an interval of 15 days ; by once they grow up (out of the soil)	**Greenhouses:** 1.5-2 L /1000 L **Fields:** 1-1,5 L/1000 L	**Greenhouses:** 3 L/1000 L/ha **Fields:** 2 L/1000 L/ ha
HYDROPONIC VEGETABLES Lettuces, Tomatoes, Peppers, Cucumber.	2-3 applications with an interval of 7-14 days ; by the early development period.	500 ml./1000 L	
CEREAL Wheat, Barley, Paddy, Oats.	2-3 applications before the tillering period, during the trunk growing up period and before the flag leaf.	1 L /500-1000 L/ha	
FRUIT TREES Banana, Avacado, Papaya, Cocoa, Coffee plantations, Cashew, Rubber tree, Vineyard, Olive, Almond, Walnut, Pistachio, Citrus, Apple, Pear Peach, Plum, Cherry, Pomegranate, Fig, Quince, Apricot, Banana. Hazelnut.	At least 2-3 applications for all fruit trees with an interval of 20-25 days ; before budding, in first leaves, before flowering, appering fruit formation period and during the growth of fruits 2 or 3 applications for figs before pollination, fruit set and fruit swelling period.	1-1,5 L/1000L	2,5 L/1000 L/ha
FARM PLANTS (All field crops) Cotton, Corn, Sunflower, Chickpea, Lentil, Tobacco, Tea, Soybean, Forage Crops, Potato,Paddy-Rice	2-3 applications for all crops by the beginning of the early growing period & all growth season. 2-3 applications for sunflower – corn – canola – safflower with an interval of 15 days ; by once the plant grows (aprox. 15-20cm above the ground) 2-3 applications for sugar beet, sugar cane with an interval of 15 days ; by once 3-4leaves grow 2-3 applications for potato with an interval of 20 days ; before flowering and 20 days after flowering. 2-3 applications for cotton with an interval of 15 days ; by once 4-6 leaves appear.	1 L /500-1000 L/ha	2 L / 1000 L/ha
FRUITS Melon, Watermelon, Strawberry and others.	2-3 applications with an interval of 15-20 days ; from early growing period, before flowering and after fruit set	1 L /500-1000 L/ha	2 L/1000 L/ha
ORNAMENTAL PLANTS (Indoor, outdoor.)	2-3 applications with an interval of 15-20 days ; by early growing period, before and after flowering	1-1,5 L/1000 L /ha	2 L/1000 L/ha
GRASS (Lawn)	2-3 applications with an interval of 15-20 days ; by early growing period and during all growing season.	1-1,5 L/500 L /ha	To the soil surface before seed planting or ready grass laying with 2,5 L/ 500 liters of water / ha.

MEGAVERM

PLANT ORIGIN LIQUID ORGANIC FERTILIZERS

GUARANTEED INGREDIENTS	W/W
Organic Material	% 43
Organic Carbon	% 16
Total Nitrogen (N)	% 3
Water Soluble Potassium Oxide (K_2O)	% 4
pH	3,5-5,5

Packaging: 1 L - 5 L - 20 L

MEGAVERM is a liquid organic fertilizer of planth origin. It contains essential nutrients, macro and micro elements that all plants need for development and growth.
These elements are organic based. Nitrogen, phosphorus, potassium and microelements accelerate the synthesis of carbohydrates and proteins, triggering the development of all plants to be continuous and strong. While it supports healthy rooting and balanced growth, it makes a strong plant physiology that is resistant to diseases and pests. In soil applications, it increases the biomass and microbial activity of the soil with its high organic carbon content.
It directly contributes to the reproduction of the natural fauna in the soil, increasing the yield and making it more useful. For this reason, soil plays a supporting role in the regulation.
It facilitates the absorption of all nutrients in the soil or given afterwards by the plant roots.
In this way, it also ensures the use of less chemical fertilizers.

DOSAGE AND APPLICATIONS PERIOD

Application Area (Plants)	Application Period	Foliar (Syprying) Application Dosage (1 hectare area with L/ 500-1000 L water)	Soil (Drip irrigation) Application Dosage (1 hectare area with L/ 1000 L water)
VEGETABLES (Greenhouses and Field) Tomatoes, Peppers, Eggplants, Zucchini, Cucumber, Beans, Peas, Cowpeas, Artichoke, All lettuces varieties, Cabbage, Celery, Leek, Spinach, Onion, Potato, Carrot, Turnip, All Greens	Starting from the early development period, 3-4 applications should be made in greenhouses and 2-3 applications in fields with 10-15 days intervals. Cabbage and lettuce before binding, other crops when they grow up (out of the soil) at least 2-3 applications with a10- 15 day interval.	Greenhouses: 2-3 L/1000 L Fields: 2-2,5 L/1000 L	Greenhouse: 5 L/1000 L/ha Fields: 4 L/1000 L/ha
FRUITS Melon, Watermelon, Strawberry and others.	In early growing period, before flowering and after the fruits set 2-3 applications with 15-20 days intervals.	1,5-2,5 L 500-1000 L/ha	4 L/1000 L/ha
CEREAL Wheat, Barley, Paddy, Oats.	2-3 applications before the tillering period, during the trunk growing up period and before the flag leaf.	1,5-2,5 L 500-1000 L/ha	
FRUIT TREES Banana, Avacado, Papaya, Cocoa, Coffee plantations, Cashew, Rubber tree, Vineyard, Olive, Almond, Walnut, Pistachio, Citrus, Apple, Pear Peach, Plum, Cherry, Pomegranate, Fig, Quince, Apricot, Banana. Hazelnut.	Before budding, in first leaves, before flowering, in fruit formation period and during the growth of fruits. It should be applied at least 2-3 times for all fruit trees, In figs before pollination, fruit set and fruit swelling period 2 or 3 applications	1,5-2,5 L/1000 L	4-5 L/1000 L/ha
FARM PLANTS (All field crops) Cotton, Corn, Sunflower, Chickpea, Lentil, Tobacco, Tea, Soybean, Forage Crops, Potato,Paddy-Rice	It is applied 2 to 3 times during the whole growing season starting from the beginning of the early growth period in all crops with an interval of 15-20 days.	1,5-2,5 L/ha 500/1000 L/ha	4 L/1000 L/ha
ORNAMENTAL PLANTS (Indoor, outdoor.)	From in early growing period, before and after flowering 2-3 applications with 15 days intervals.	2,5-3 L/1000 L	5 L/1000 L/ha
GRASS (Lawn)	From in early growing period and in all growing season 2-3 applications with 10-15 days intervals.	2-2,5 L/500 L/ha	

VERMIS®

The most precious gift you can give your land...

ORGANIC FERTILIZERS

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www.vermis.com.tr

Vermis Tarım ve Hayvancılık San. Tic. Ltd. Şti.
ADRES: SUBAŞI MAH. 206 SK. NO:6/1 TORBALI / İZMİR
Tel: +90 232 863 41 63 • E-Mail:info@vermis.com.tr

VERMAX

PLANT ORIGIN LIQUID ORGANIC FERTILIZERS

GUARANTEED INGREDIENTS	W/W
Organic Material	% 32
Organic Carbon	% 14
Total Nitrogen (N)	% 2,5
Water Soluble Potassium Oxide (K_2O)	% 3
pH	4-6

Packaging: 1 L - 5 L - 20 L

VERMAX is a liquid organic fertilizer of plant origin. It has a richly blended content that contains organic hormones, amino acids, seaweed, enzymes, solöm liquid and organic carbon. It contains based nutrients, macro and micro elements that plants need for development and growth in organic form. It contributes positively to the general growing of all plants with nitrogen, phosphorus, potassium and micro elements. It works as a natural activator and minimizes the negative effects of stress conditions. It promotes healthy rooting and balanced growth with its organic hormone, alginic acid and enzymatic activity. It is carried up and down systemically in the conduction bundles. It increases flowering and fruit set as a very good energy source for all plants with its organic carbon content. By strengthening the plant physiology, it provides the formation of plants that are more resistant to diseases and pests. In soil applications, it increases the biomass and activity of the soil with its high organic carbon content. Therefore, it also use for the soil condutioner and as a organic activator. With its natural organic activator content, it also increases their effects when mixed with all other products.

DOSAGE AND APPLICATIONS PERIOD

Application Area (Plants)	Application Period	Foliar (Syprying) Application Dosage (1 hectare area with L/ 500-1000 L water)	Soil (Drip irrigation) Application Dosage (1 hectare area with L/ 1000 L water)
VEGETABLES (Greenhouses and Field) Tomatoes, Peppers, Eggplants, Zucchini, Cucumber, Beans, Peas, Cowpeas, Artichoke, All lettuces varieties, Cabbage, Celery, Leek, Spinach, Onion, Potato, Carrot, Turnip, All Greens	Starting from the early development period, 3-4 applications should be made in greenhouses and 2-3 applications in fields with 10-15 days intervals. Cabbage and lettuce before binding, other crops when they grow up (out of the soil) at least 2-3 applications with a 10-15 day interval.	Greenhouses: 2-2,5 L /1000 L Fields: 1,5-2 L/1000 L	Greenhouse: 10-15 L/1000 L/ha Fields: 10 L/1000 L/ ha
HYDROPONIC VEGETABLES Lettuces, Tomatoes, Peppers, Cucumber.	It is recommended 2-3 applications with the fertilizer solution with an interval of 7-14 days starting from the early development period.	150-250 ml/100 L	
FRUITS Melon, Watermelon, Strawberry and others.	In early growing period, before flowering and after the fruits set 2-3 applications with 15-20 days intervals.	Greenhouses: 2-2,5 L /500-1000 L/ha Fields: 1,5-2,5 L/1000 L	10-15/1000 L/ha
CEREAL Wheat, Barley, Paddy, Oats.	2-3 applications before the tillering period, during the trunk growing up period and before the flag leaf.	1-1,5 L 500-1000 L/ha	
FRUIT TREES Banana, Avacado, Papaya, Cocoa, Coffee plantations, Cashew, Rubber tree, Vineyard, Olive, Almond, Walnut, Pistachio, Citrus, Apple, Pear Peach, Plum, Cherry, Pomegranate, Fig, Quince, Apricot, Banana. Hazelnut.	Before budding, in first leaves, before flowering, in fruit formation period and during the growth of fruits. It should be applied at least 2-3 times for all fruit trees. In figs before pollination, fruit set and fruit swelling period 2 or 3 applications	1,5 -2,5 L/1000 L	15-20 L/1000 L/ha
FARM PLANTS (All field crops) Cotton, Corn, Sunflower, Chickpea, Lentil, Tobacco, Tea, Soybean, Forage Crops, Potato,Paddy-Rice	It is applied 2 to 3 times during the whole growing season starting from the beginning of the early growth period in all crops with an interval of 15-20 days.	1,5-2,5 L 500-1000 L/ha	10-15 L/ha
ORNAMENTAL PLANTS (Indoor, outdoor.)	From in early growing period, before and after flowering 2-3 applications with 15 days intervals.	2,5-3 L/1000 L	10-15 L/1000 L/ha
GRASS (Lawn)	From in early growing period and in all growing season 2-3 applications with 10-15 days intervals	2-2,5 L/500 L/ha	

BENEFITS OF VERMIS FERTILIZERS

- It is an innovative organic fertilizer produced with natural resources.
- It is a very good soil conditioner.
- It increases the cation exchange capacity of the soil.
- It regulates the pH balance and removes salinity.
- It aerates and swells the soil,
- Increases the water holding capacity of the soil.
- It improves soil fauna and flora.
- It shows long-term effect continuity with its slow release feature.
- It is an environmentally friendly fertilizer that takes care of the environment, human and plant health.
- Vermis Liquid is easily applied both without dripping and from the leaf.
- Vermis Liquid can be applied by mixing with all other products.
- Working at the atomic and molecular level, it is easily absorbed by the leaves or roots of plants.
- It is a natural plant activator. It increases absorbe of the products used with it.
- It contains amino acids, enzymes and all herbal hormones.
- NPK contains macro and micro elements such as Zn, Fe and Cu.
- With its antagonistic effect, it provides supportive and indirect contribution in the fight against diseases and pests.
- It ensures that safe products are grown by using less chemicals.
- It works as a plant growth regulator with its biostimulant effect.
- It provides fruit set by increasing flowering and pollenization rate.
- It provides strong, rapid root development and a balanced development and growth.
- With mycorrhiza fungi and beneficial microorganisms in it make healthy roots.
- It provides capillary root formation and new shoot development.
- It increases the aromatic taste of the products while increasing the mass and yield.
- While providing earliness in harvest, it increases the fruit quality and extends the shelf life of the products.

Approved by CERES GmbH for use in organic agriculture according to EC 889/08, NOP, JAS

VERMIS LIQUID VERMICOMPOST

Packaging: 0,25 L -0,5 L - 1 L - 5 L - 10 L - 20 L

DOSAGE AND PERIOD APPLICATIONS

Application Area (Plants)	Application Period	Foliar (Syprying) Application Dosage (1 hectare area with L / 500-1000 L water)	Soil (Drip irrigation) Application Dosage (1 hectare area with L/ 1000 L water)
VEGETABLES Tomatoes, peppers, eggplants, zucchini, cucumber, acer, beans, peas, cowpeas, etc.	In greenhouses and on crops on the field, the product is to be applied 2 or 3 times before flowering, 15 to 20 days intervals. After transplantation to the field flowering and during growth 2-3 applications 15-20 days apart.	Greenhouses: 2-2,5 L/500-1000 L / ha Fields: 1,5-2 L/500-1000 L / ha	Greenhouses: 20-30 L/1000 L/ha Fields: 10-20 L/1000 L/ha
VEGETABLES Curly lettuce, lettuce, cabbage, celery, leek, spinach, lettuce, cress, rocket, onion, garlic, artichoke etc. Greens as parsley etc.	Cabbage and lettuce before binding, other crops when they grow up (out of the soil) at least 2-3 applications with a 15 day interval.	Greenhouses: 2-2,5 L/500-1000L/ ha Fields: 1,5-2 L /500-1000 L/ha	Greenhouses:20-30L/1000L/ha Fields: 10-20 L/1000 L/ha
HYDROPONIC	2-3 applications with an interval of 7-14 days; in early develop ment period with nutritional solution.	1-1.5 L/1000 L	
CEREAL Wheat, Barley, Paddy, Oats.	2-3 applications before the tillering period, during the trunk growing up period and before the flag leaf.	1-1,5 L /500-1000 L/ha	
FRUITS Melon, watermelon, strawberry, banana, etc.	Before flowering 1 application and after the fruits set 2-3 applications with 15-20 days intervals.	Greenhouses: 2-2,5 L /500-1000L/ha Fields: 1,5-2 L /500-1000 L/ha	Greenhouses: 20 L/1000 L/ha Fields: 10-20 L/1000 L/ha
FARM PLANTS (All field crops) Cotton, Corn, Sunflower, Chickpea, Lentil, Tobacco, Tea, Soybean, Forage Crops, Potato, Paddy-Rice,Wheat, Barley, Oats.	To be applied 2 to 3 times during the growth season. Sunflower – corn – canola – safflower: Application once plants grow 15-20cm above ground) sugar beet, sugar cane: to be applied starting when 3-4 leaves grow and 15 days after. On cereals, 2-3 applications before the tillering period, during the trunk growing up period and before the flag leaf. Potato: Before flowering and 20 days after flowering Cotton: 1 application to when 4-6 leaves appear, after that 2-3 application 15 days interval. In this way, a healthy and strong plant is obtained. For all plants, 1 application before flowering and then 2 application is sufficient. Paddy-Rice: Use 10-20 liter of product diluted in 1000 L of water (for 1 hectare area) and use on soil or to be applied 2-3 L/1000 water 2-3 times when after transplantation to the field 15-20 days interval.	Fields: 1-2 L/500-1000 L/ha	Fields: 10-20 L/1000 L/ha
FRUIT TREES (All the fruits) Banana, avacado, papaya, cocoa, coffee plantations, cashew, rubber tree,almond, walnut, citrus etc.	Before budding, in first leaves, before flowering, in fruit formation period and during the growth of fruits with an interval of 20-25 days.It should be applied at least 2-3 times for all fruit trees. For Vineyards: 1 application when the shoots are 15-20 cm., 2 applications during the period of cluster growth (1 during the small unripe grape phase and 1 and during the bigger unripe grape phase). This will enable formation of strong clusters and large grape formation. For Olives: 1 application before the flowering of the tree, 1 application before the fruit sets and 1 application during the maturation period. For Cherry: 1 application during the flowering season (during the monilya fungiside application), 1 when fruits reach chickpea size, 1 just before fruits turn red. For Citrus trees: 3 applications before flowering, 1 when fruits reach the size of chickpea and 1last applicaion when fruits reach walnut size. Avocado, papaya, coffee plantations, pineapple and all other fruit trees such as cashews, 1 application for each of the following period: before flowering, during blooming and after fruits appear. Total 3 times.	Fields: 1.5-2 L/500-1000 L	Fields: 10-20 L/1000L/ha
ORNAMENTAL PLANTS	Application once before flowering and twice with 15 days intervals after budding starts.	Fields: 2-3L /500-1000 L	Fields: 15-20 L/1000 L/ha
GRASS (Lawn)	Leaf spraying application is done 3-4 times during the growing period. (Different from other plants, drip and sprinkler can be applied as irrigation).	Fields: 2-3 L/500-1000 L/ha	On the soil surface before sowing seeds or laying ready grass, with 4L/500 Liters of water/ha

Approved by CERES GmbH for use in organic agriculture according to EC 889/08, NOP, JAS

ORGANIC PRODUCTS

VERMIS SOLID VERMICOMPOST

GUARANTEED INGREDIENTS	W/W
Organic Material	% 63
Total Nitrogen (N)	% 3
Organic Nitrogen (N)	% 2,5
C/N	10,5
Total Phosphorus pentoxide (P_2O_5)	% 1
Total Humic Asid & Fulvic Asid	% 43
Water Soluble Potassium Oxide (K_2O)	% 1
EC	5,5 dS/m
Max. Moisture	% 35
pH	6,5-7,5

Packaging: 1 Kg. - 5 Kg. - 20 Kg.

DOSAGE AND PERIOD APPLICATIONS

Application Area (Plants)	Application Period	Application Dosage
VEGETABLES Peas, cowpea, spinach, radish, lettuce, curly, butter, tomato, pepper, cucumber, artichoke, acer, carrot, onion, garlic, cabbage, melon, watermelon, strawberry, zucchini, leek, celery, etc.)	-Seedling: It is applied by mixing soil with 5- 15 cm depth while preparing the soil and at least 15-20 days before planting. -Seed: at least 1 month before planting, soil preparation while the soil of 15-20 cm skin	-Greenhouse: 1500-2000 kg/ha -Fields: 800-1000 kg/ha
FRUIT TREES Citrus, vineyard, peanut, raspberry, pomegranate, banana, avocado, fig, walnut, almond and tea.	1-In the planting: To the seedling pit 2- In the garden where the young trees have been planted before: after harvest period, the trees are applied to the around of tree crown and mixed with the soil. It can be applied with chemical fertilizers in February-March period. 3-In the garden where the old trees are planted beforehand: after harvest period, the trees are applied to the around of tree crown and mixed with the soil. It can be applied with chemical fertilizers.	1- 0,5 kg / Tree (Per tree in nuts, per plant in vineyards) 2- 1-2 kg / tree per tree are applied to the trees. 3- 2-3 kg / tree per tree are applied to the trees.
FLOWERING OUTDOOR PLANTS	1-Seed: At least 15 days before seedling, soil is prepared and mixed with 5-15 cm resistor of soil. 2-Seedling: It is applied at the soil preparation before planting, mixing with 10-15 cm depth of soil.	1- 100 g/m² 2- 150 g/m²
FLOWERING INDOOR PLANTS	The vermicompost is added while preparing the pot.	10-15% vermicompost are added of the soil or production material in the pots.
FARM PLANTS Wheat, barley, cotton, tobacco, chickpea, lentil, corn, sunflower, canola, aspir, sugar, peanut, potato, sweet potato, sugar beet, sugar cane, clover, triticale, rice, clover, paddy-rice.	At least 15-20 days before seed planting or seedling, apply the soil preparation and mix with soil. (Application of vermicompost should be done at near time, after waiting for some time from the application of lime or sulfur).	800-1000 kg/ha
GRASS (Lawn)	It is applied when soil preparation is done and then planted.	800-1000 kg/ha