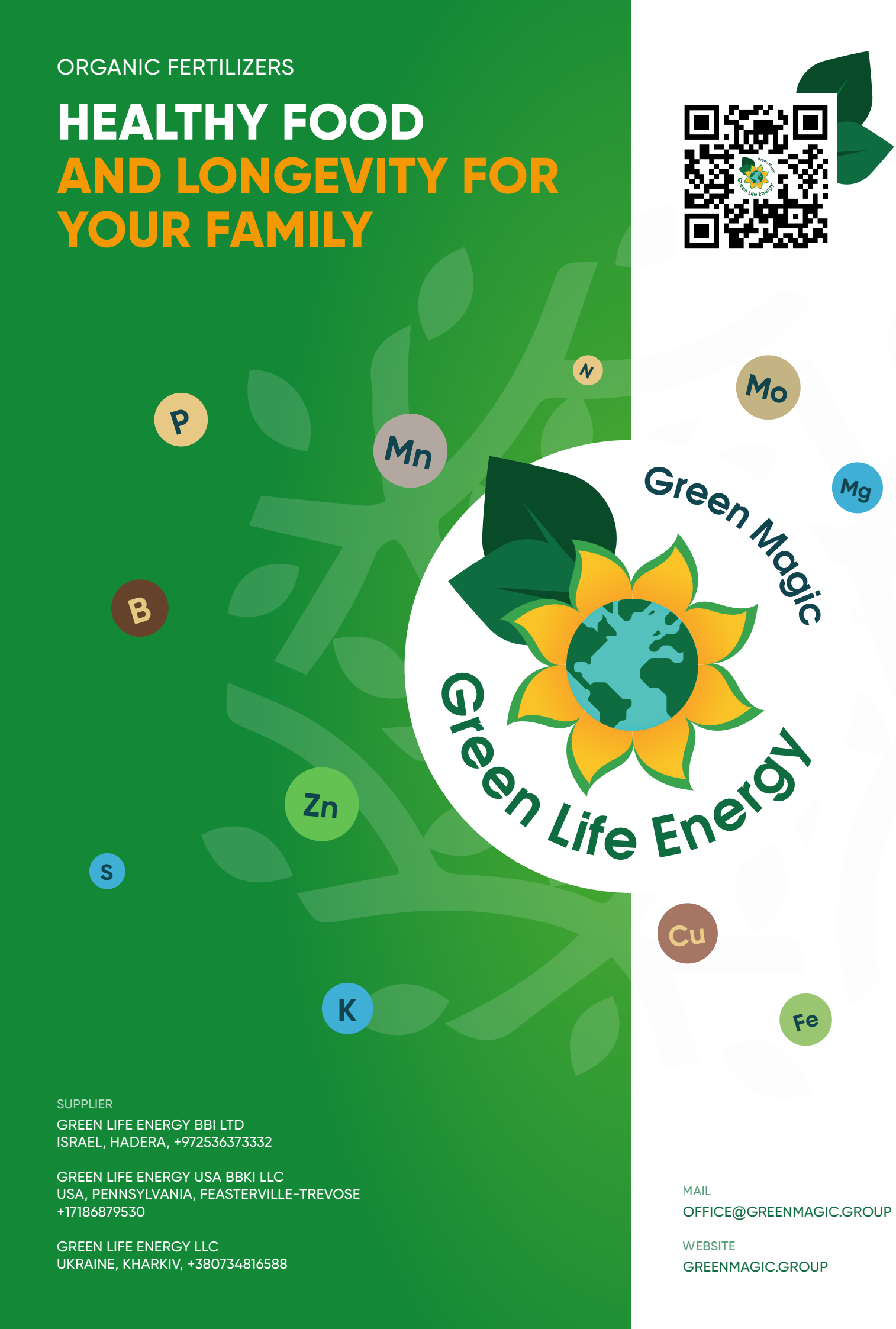
ORGANIC FERTILIZERS

HEALTHY FOOD AND LONGEVITY FOR YOUR FAMILY



SUPPLIER

GREEN LIFE ENERGY BBI LTD
ISRAEL, HADERA, +972536373332

GREEN LIFE ENERGY USA BBKI LLC
USA, PENNSYLVANIA, FEASTERVILLE-TREVOSE
+17186879530

GREEN LIFE ENERGY LLC
UKRAINE, KHARKIV, +380734816588

MAIL
OFFICE@GREENMAGIC.GROUP

WEBSITE
GREENMAGIC.GROUP

POTASSIUM HUMATE
FERTILIFE

FORM OF PACKING
BOTTLES 1L/5L/20L
IBC CONTAINERS

APPLICATION AREA (LIQUID))

GreenMagic product: Potassium humate 'FertiLife' (liquid) is a concentrated fertilizer with a high content of humic acids, fulvic acids, amino acids, vitamins and microelements from high quality leonardite.

Liquid fertilizer 'FertiLife' is an effective, ballastless, concentrated plant growth regulator. The fertilizer is used for all types of irrigation systems, including drip irrigation and hydroponics. Used for all types of plants.

ATTENTION!

Shake well before using! Water should not be chloride! In the case of tank mixture preparation with plant protection products or fertilizers FERTILIFE should be added first!

CHARACTERISTICS

Humic acids	25 %
pH	9-11
Nitrogen, N	0,31 %
Phosphorus, P2O5	0,08 %
Potassium, K2O	10,4 %
Mass of moisture	75 %
Other microelements	3,65 %

APPLICATION AREA

- Recommended for use for grain crops, vegetables, conifers and deciduous plants.
- Suitable for drip irrigation.
- Environmentally friendly product! Safe for humans and the environment.

The use of Green Magic as a fertilizer, due to the high content of humic acids contained in leonardite, as well as the absence of nitric and orthophosphoric acids, makes it possible to increase yields and environmental friendliness of crops and profitability for farming.

ADVANTAGES OF USING FERTILIFE:

1. 100% organic fertilizer.
2. Stimulates biological activity in the soil.
3. Increases productivity up to 40%.
4. Promotes the absorption of nutrients by plants and improves humus levels in the soil.
5. Reduces soil toxicity after using pesticides and protects the soil from the effects of heavy metal ions and other harmful substances.
6. Plant growth stimulant, promotes root development and seed germination.
7. Promotes plant resistance to adverse environmental factors and diseases.
8. Promotes the development of healthier, stronger plants, improves their appearance and quality characteristics.
9. Reduces the ripening period by 10-15 days.
10. Accelerates the process of plant cell division.
11. Used in combination with all fertilizers and plant protection products.

EXPANDED CHARACTERISTICS

pH	9.55 ± 0.2
Organic matter	88.2 ± 0.1
Organic matter (on dry basis)	67.1 ± 0.1
Total amount of humic acids	160 ± 0.1
Humidity	95.6 ± 0.01
Phosphorus, P2O5	0.2 ± 0.004
Potassium, K20	1.1 ± 0.01
Calcium, CaO	0.14 ± 0.01
Magnesium, MgO	0.04 ± 0.002
Sodium	0.005 ± 0.00044
Zinc	0.002 ± 0.00044
Magnesium	0.0016 ± 0.00044
Manganese	0.00109 ± 0.00044
Iron	0.0059 ± 0.00044
Cadmium	< 0.0001
Nickel	< 0.0001
Mercury	< 0.0001
Molybdenum	< 0.0001
Cobalt	< 0.0001
Chromium	< 0.0001

POTASSIUM HUMATE
PREMIUM HUMIC

FORM OF PACKING
BAG 10 KG
BIG BAG CONTAINERS

APPLICATION AREA (DRY)

GreenMagic product: Potassium humate PREMIUM HUMIC (dry) is a fertilizer with a high content of humic acids, fulvic acids, amino acids, vitamins and microelements from high quality leonardite.

Dry product PREMIUM HUMIC is an effective, ballastless, concentrated plant growth regulator.

Used for all types of plants.

STORAGE AND TRANSPORTATION CONDITIONS

Store in shipping containers on pallets in closed dry rooms that provide protection from direct sunlight, moisture, mechanical damage at temperatures from 0C to + 35C. During storage, the distance from the heat source, water and sewer pipes must be at least 1m.

CHARACTERISTICS

Humic acids	60-65 %
Free humic acids	40-45 %
Fulvic acids	10-20 %
Moisture content	15-20 %
pH	9-11
Nitrogen, N	0,5 %
Phosphorus, P2O5	0,5 %
Potassium, K2O	15 %
Other trace elements	2,35 %

ADVANTAGES OF USING PREMIUM HUMIC

1. 100% organic fertilizer.
2. Improves the quality characteristics of the soil.
3. Stimulates biological activity in the soil.
4. Increases stress resistance of the soil.
5. Plant growth stimulant.
6. Promotes root development and seed germination.
7. Improves the absorption of nutrients by plants.
8. Strengthens the effect of mineral fertilizers.
9. Increases productivity up to 60%.
10. Reduces the ripening period by 1-2 weeks.
11. Promotes plant resistance to adverse environmental factors.
12. Promotes healthier plants.
13. Improves their appearance and quality characteristics.
14. Protects against the harmful effects of UV radiation.
15. Used in combination with all types of fertilizers, plant protection products.

EXPANDED CHARACTERISTICS

Exterior	black powder
Humidity, no more	20,0%
PH 1% solution, pH	9,2%
Mass fraction of humic and fulvic acids in terms of dry organic matter, not less Including:	76-85%
– Humic acids	68-72%
– Fulvic acids	8-13%
Mass fraction of phosphorus (P2O5)	0,04%
Mass fraction of nitrogen (N)	0,25%
Mass fraction of potassium (K2O)	13,1%
Mass fraction of calcium (CaO)	1,91%
Mass fraction of sulfur (SO3)	2,12%
Solubility	96,8%

GRAINS CROPS

PLANT TYPE	FORM	APPLICATION RATE (FOR 1 HECTARE)	APPLICATION PERIOD
 Industrial grains (rapeseed, soybeans, cereals, etc.)	Dry	1.5 – 2 tons (for weak soil 2-4 tons) *	Apply to the soil and plow (every 4-5 years) (for weak soil every 3-4 years) *
	Liquid	0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water	1. Treatment of seeds: from the total obtained concentrate, take 50 liters and process the seeds by spraying. In a day, two can be sown. Treatment after sowing: Apply the remaining 250 liters to the soil by spraying. 2. Phase of the first shoots (3-5 cm): spraying. 3. Tillering phase: spraying before grain formation every 4 weeks with the same proportion. 4. Phase of grain formation: spraying.
 Grain crops (wheat, barley, rye, oats, etc.)	Dry	1.5 – 2 tons (for weak soil 2-4 tons) *	Apply to the soil and plow (every 4-5 years) (for weak soil every 3-4 years) *
	Liquid	0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water	1. Treatment of seeds: from the total obtained concentrate, take 50 liters and process the seeds by spraying. In a day, two can be sown. Treatment after sowing: Apply the remaining 250 liters to the soil by spraying 2. Phase of the first shoots (3-5 cm): spraying. 3. Tillering phase: spraying until grain formation every 4 weeks, in the same proportion. 4. Phase of grain formation: spraying.
 Sunflower	Dry	3 – 5 tons (for weak soil 4-6 tons) *	Apply to the soil and plow (every 4-5 years) (for weak soil every 3-4 years) *
	Liquid	0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water	1. Treatment of seeds: from the total obtained concentrate, take 50 liters and process the seeds by spraying. In a day, two can be sown. Treatment after sowing: Apply the remaining 250 liters to the soil by spraying. 2. Phase 3-4 leaves: spraying on the leaf. 3. Phase of head formation: spraying until flowering, once every 7 days, in the same proportion. 4. Phase of active fruiting: spraying, once every 7 days, in the same proportion.
 Cotton, corn, sugarcane	Dry	3 – 5 tons (for weak soil 4-6 tons) *	Apply to the soil and plow (every 4-5 years) (for weak soil every 3-4 years) *
	Liquid	0.5 l for 300 l of water 0.6 l for 300 l of water 0.5 l for 300 l of water	1. Treatment of seeds: from the total obtained concentrate, take 50 liters and process the seeds by spraying. After a day or two, you can sow. Treatment after sowing: Apply the remaining 250 liters to the soil by spraying. 2. Phase of the first shoots: spraying on the leaf. 3. Continue spraying every 12-14 days.
 Rice, lentils, buckwheat, millet	Dry	1.5 – 2 tons (for weak soil 2-4 tons) *	Apply to the soil and plow (every 4-5 years) (for weak soil every 3-4 years) *
	Liquid	0.5 l for 300 l of water 0.5 l for 300 l of water	1. Spraying after sowing. 2. Spraying 4-5 weeks after planting.

VEGETABLE CROPS

PLANT TYPE	FORM	APPLICATION RATE (FOR 1 HECTARE)	APPLICATION PERIOD
 Greenhouse vegetables (peppers, tomatoes, zucchini, eggplant, physalis, carrots, etc.)	Dry	100 kg per 10 ares (for weak soil 150 kg) *	Apply to soil and mix with soil (every 4 years) (for weak soil every 3 years)*
	Liquid	1.6 ml per 1 l of water for 10 ares 0.5 l for 300 l of water	1. After planting the seedlings, water it. 2. Use drip irrigation – every 7-14 days.
 Outdoor vegetables (cucumber, beets, eggplant, tomatoes, carrots, onions, radishes, peppers, white cabbage, etc.)	Dry	1.5 – 2 tons (for weak soil 2-4 tons) *	Apply to the soil and plow (every 4-5 years) (for weak soil every 3-4 years) *
	Liquid	0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water	1. Treatment after sowing: spray on * 2. 4 weeks after sowing: spray on * 3. Fruiting phase: spray on * * or use drip irrigation
 Potatoes (potatos, jerusalem artichoke)	Dry	1.5 – 2 tons (for weak soil 2-4 tons) *	Apply to the soil and plow (every 4-5 years) (for weak soil every 3-4 years) *
	Liquid	0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water	1. Water at the root while planting tubers 2. After 25-30 days after planting, spray the first shoots. 3. Water under the root once every 2 weeks

TREES (DRUPACEOUS) AND SHRUBS

PLANT TYPE	FORM	APPLICATION RATE (FOR 1 HECTARE)	APPLICATION PERIOD
 Fruit trees (apricot, peach, plum, apple, pear, pomegranate, cherry plum, etc.)	Dry	35 kg in 1 pit (for weak soil 45 kg) *	With a pit diameter (under a tree 0.7 meters), pour 35 kg into the pit, mix with soil and fill with water.
	Liquid	0.5 l for 300 l of wate	Water under the root with drip irrigation every 4-7 days.
 Stone fruits (fruit trees) (cherry, peachwes, plums, apricots, lychee, mangoes, etc.)	Dry	35 kg in 1 pit (for weak soil 45 kg) *	When the diameter of the hole under the tree is 0.7 meters, pour 35 kg into the hole, mix with the soil and fill with water.
	Liquid	0.5 l for 300 l of water	Water under the root with drip irrigation every 4-7 days.
 Citrus trees (orange, tangerine, lemon, grapefruit, avocado, olive, guava, etc.)	Dry	35 kg in 1 pit (for weak soil 45 kg) *	When the diameter of the hole under the tree is 0.7 meters, pour 35 kg into the hole, mix with the soil and fill with water.
	Liquid	0.5 l per 300 l of water per 1 har	Water under the root with drip irrigation every 4-7 days.
 Grapes	Dry	3-4 kg per hole (for weak soil 5 kg) *	When planting vines, pour 3-4 kg into the pit, mix with the soil and fill with water
	Liquid	0.5 l for 300 l of water	Water at the root every 4-7 days.

TREES (DRUPACEOUS) AND SHRUBS

PLANT TYPE	FORM	APPLICATION RATE (FOR 1 HECTARE)	APPLICATION PERIOD
 Blueberries, black and red currants, gooseberries, blackberries	Dry	2.5 kg per hole (for weak soil 3 kg) *	When planting, pour 2.5 kg into the pit, mix with the soil and fill with water.
	Liquid	Special dosage	Greenhouse systems: 1. Root drip irrigation, 2 ml per 1 l of water. 2. After 4 weeks by spraying, 1.6 ml per 1 l of water. Container growing system: 1. Based on one plant, once every 4 weeks, 12 ml per 1 l of water. Growing in the field: 1. After planting (drip irrigation), 0.8 l per 1 ha. 2. Every 4 weeks (drip irrigation), 0.8 l per 1 ha.
 Strawberry	Dry	150 kg per 1 ares (for weak soil 250 kg) *	Mix with soil before planting (every 2-3 years).
	Liquid	0.5 l for 300 l of water	1. Root application after planting. 2. Spraying 30 days after planting. 3. Spraying 60 days after planting.
 Nuts	Dry	35 kg in 1 pit (for weak soil 45 kg) *	When the diameter of the hole under the tree is 0.7 meters, pour 35 kg into the hole, mix with the soil and fill with water.
	Liquid	0.5 l for 300 l of water	Water under the root with drip irrigation every 4-7 days.
 Tobacco	Dry	2 – 3 tons (for weak soil 4-5 tons) *	Apply to soil and plow (every 4 years). (for weak soil every 3 years) *
	Liquid	1.2 – 1.5 l per 400 l of water 1.2 – 1.5 l per 400 l of water 1.2 – 1.5 l per 400 l of water	1. First shoots: spray on. 2. First leaf: spray on. 3. Spray every 10-12 days.
 Cannabis	Dry	450 kg per 1 ares (for weak soil 650 kg) *	Apply to the soil and plow or dig up (once every 1 year). (for weak soil, an estimate is made by soil analysis) *
	Liquid	1.2 – 1.5 l per 400 l of water 1.2 – 1.5 l per 400 l of water 1.2 – 1.5 l per 400 l of water	1. First shoots: spray on. 2. First leaf: spray on. 3. Spray every 10 days.
 Tea, spices	Dry	4 tons (for weak soil 6 tons) *	Apply to the soil and plow (once every 7 years).
	Liquid	0.5 l for 300 l of water	1. When sprouts appear: spray on. 2. Spray every 10-14 days.

INDUSTRIAL CROPS

PLANT TYPE	FORM	APPLICATION RATE (FOR 1 HECTARE)	APPLICATION PERIOD
 Golf courses, turf	Dry	2.5 – 3 tons (for weak soil 4-5 tons) *	Apply to soil and mix (only 1 time).
	Liquid	0.5 l for 300 l of water	Spray once a month (you can also apply during planting, fertilizing and aeration).
 Hydroseeding	Dry	2.5 – 3 tons (for weak soil 5 tons) *	Apply to soil and mix (only 1 time).
	Liquid	0.5 l for 300 l of water	For countries with hot climates, every 10 days (for other climatic zones, we give recommendations on request).
 Ornamental plants (in pots)	Dry	for 1 l of a pot 250 gr	Add to pot and mix with flower growing material.
	Liquid	30 gr per 2 l of water	Water at the root every 10 days.
 Ornamental plants (in the open soil)	Dry	3-4 kg per hole (for weak soil 5 kg) *	When planting a plant in a hole 50-70 cm in size, pour dry fertilizer, mix with soil, fill with water and plant.
	Liquid	0.5 l for 300 l of water	Water at the root every 10 days.
 Landscaping (annual plants)	Dry	In pots: for 1 l of a pot 250 gr Open soil: 3-4 kg per hole	When planting a plant, pour dry fertilizer, mix with soil, cover with water and plant.
	Liquid	Special dosage	Water at the root every 10 days.
 Trees, shrubs, thuja, brabant, boxwood, juniper	Dry	In pots: for 1 l of a pot 250 gr Open soil: 3-4 kg per hole	When planting a plant, pour dry fertilizer, mix with soil, cover with water and plant.
	Liquid	0.5 l for 300 l of water	Water at the root every 10 days.
 Commercial and landscaping lawn	Dry	2.5 – 3 tons (for weak soil 4-5 tons) *	Apply to soil and mix (only 1 time).
	Liquid	0.5 l for 300 l of water	Spray once a month (you can also apply during planting, fertilizing and aeration).
 Protection from the harmful effects of ultraviolet rays	Liquid	0.5 l for 400 l of water	Water by spraying every 10-12 days.

APPLICATION SCHEME FOR INDUSTRIAL GRAINS

RAPESEED, SOYBEANS,
CEREALS, ETC.

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	1.5 – 2 tons (for weak soil 2-4 tons) *
Liquid	0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water

APPLICATION PERIOD

Apply to the soil and plow (every 4-5 years)
(for weak soil every 3-4 years) *

1. Treatment of seeds: from the total obtained concentrate, take 50 liters and process the seeds by spraying. In a day, two can be sown. Treatment after sowing: Apply the remaining 250 liters to the soil by spraying.
2. Phase of the first shoots (3-5 cm): spraying.
3. Tillering phase: spraying before grain formation every 4 weeks with the same proportion.
4. Phase of grain formation: spraying.

APPLICATION SCHEME FOR GRAIN CROPS

WHEAT, BARLEY, RYE,
OATS, ETC.

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	1.5 – 2 tons (for weak soil 2-4 tons) *
Liquid	0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water

APPLICATION PERIOD

Apply to the soil and plow (every 4-5 years)
(for weak soil every 3-4 years) *

1. Treatment of seeds: from the total obtained concentrate, take 50 liters and process the seeds by spraying. In a day, two can be sown. Treatment after sowing: Apply the remaining 250 liters to the soil by spraying
2. Phase of the first shoots (3-5 cm): spraying.
3. Tillering phase: spraying until grain formation every 4 weeks, in the same proportion.
4. Phase of grain formation: spraying.

APPLICATION SCHEME FOR SUNFLOWER

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	3 – 5 tons (for weak soil 4-6 tons) *
Liquid	0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water

APPLICATION PERIOD

Apply to the soil and plow (every 4-5 years)
(for weak soil every 3-4 years) *

1. Treatment of seeds: from the total obtained concentrate, take 50 liters and process the seeds by spraying. In a day, two can be sown. Treatment after sowing: Apply the remaining 250 liters to the soil by spraying.
2. Phase 3-4 leaves: spraying on the leaf.
3. Phase of head formation: spraying until flowering, once every 7 days, in the same proportion.
4. Phase of active fruiting: spraying, once every 7 days, in the same proportion.

APPLICATION SCHEME FOR COTTON, CORN, SUGARCANE

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	3 – 5 tons (for weak soil 4-6 tons) *
Liquid	0.5 l for 300 l of water 0.6 l for 300 l of water 0.5 l for 300 l of water

APPLICATION PERIOD

Apply to the soil and plow (every 4-5 years)
(for weak soil every 3-4 years) *

1. Treatment of seeds: from the total obtained concentrate, take 50 liters and process the seeds by spraying. After a day or two, you can sow. Treatment after sowing: Apply the remaining 250 liters to the soil by spraying.
2. Phase of the first shoots: spraying on the leaf.
3. Continue spraying every 12-14 days.

APPLICATION SCHEME FOR RICE, LENTILS, BUCKWHEAT, MILLET

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	1.5 – 2 tons (for weak soil 2-4 tons) *
Liquid	0.5 l for 300 l of water 0.5 l for 300 l of water

APPLICATION PERIOD

Apply to the soil and plow (every 4-5 years)
(for weak soil every 3-4 years) *

1. Spraying after sowing.
2. Spraying 4-5 weeks after planting.

APPLICATION SCHEME FOR GREENHOUSE VEGETABLES

PEPPERS, TOMATOES,
ZUCCHINI, EGGPLANT,
PHYSALIS, CARROTS, ETC.

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	100 kg per 10 ares (for weak soil 150 kg) *
Liquid	1.6 ml per 1 l of water for 10 ares 0.5 l for 300 l of water

APPLICATION PERIOD

Apply to soil and mix with soil (every 4 years) (for weak soil every 3 years)*

1. After planting the seedlings, water it.
2. Use drip irrigation – every 7-14 days.

APPLICATION SCHEME FOR OUTDOOR VEGETABLES

CUCUMBER, BEETS, EGGPLANT, TOMATOES, CARROTS, ONIONS, RADISHES, PEPPERS, WHITE CABBAGE, ETC.

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	1.5 – 2 tons (for weak soil 2-4 tons) *
Liquid	0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water

APPLICATION PERIOD

Apply to the soil and plow (every 4-5 years) (for weak soil every 3-4 years) *

1. Treatment after sowing: spray on *
2. 4 weeks after sowing: spray on *
3. Fruiting phase: spray on *

* or use drip irrigation

APPLICATION SCHEME FOR POTATOES

POTATOS,
JERUSALEM ARTICHOKE

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	1.5 – 2 tons (for weak soil 2-4 tons) *
Liquid	0.5 l for 300 l of water 0.5 l for 300 l of water 0.5 l for 300 l of water

APPLICATION PERIOD

Apply to the soil and plow (every 4-5 years)
(for weak soil every 3-4 years) *

1. Water at the root while planting tubers
2. After 25-30 days after planting, spray the first shoots.
3. Water under the root once every 2 weeks.

APPLICATION SCHEME FOR FRUIT TREES

APRICOT, PEACH, PLUM, APPLE, PEAR, POMEGRANATE, CHERRY PLUM, ETC.

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	35 kg in 1 pit (for weak soil 45 kg) *
Liquid	0.5 l for 300 l of wate

APPLICATION PERIOD

With a pit diameter (under a tree 0.7 meters), pour 35 kg into the pit, mix with soil and fill with water.

Water under the root with drip irrigation every 4-7 days.

APPLICATION SCHEME FOR STONE FRUITS (FRUIT TREES)

CHERRY, PEACHES, PLUMS, APRICOTS, LYCHEE, MANGOES, ETC.

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	35 kg in 1 pit (for weak soil 45 kg) *
Liquid	0.5 l for 300 l of water

APPLICATION PERIOD

When the diameter of the hole under the tree is 0.7 meters, pour 35 kg into the hole, mix with the soil and fill with water.

Water under the root with drip irrigation every 4-7 days.

APPLICATION SCHEME FOR CITRUS TREES

ORANGE, TANGERINE, LEMON, GRAPEFRUIT, AVOCADO, OLIVE, GUAVA, ETC.

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	35 kg in 1 pit (for weak soil 45 kg) *
Liquid	0.5 l per 300 l of water per 1 har

APPLICATION PERIOD

When the diameter of the hole under the tree is 0.7 meters, pour 35 kg into the hole, mix with the soil and fill with water.

Water under the root with drip irrigation every 4-7 days.

APPLICATION SCHEME FOR GRAPES

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	3-4 kg per hole (for weak soil 5 kg) *
Liquid	0.5 l for 300 l of water

APPLICATION PERIOD

When planting vines, pour 3-4 kg into the pit, mix with the soil and fill with water

Water at the root every 4-7 days.

APPLICATION SCHEME FOR SHRUBS

BLUEBERRIES, BLACK AND RED CURRANTS, GOOSEBERRIES, BLACKBERRIES

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	2.5 kg per hole (for weak soil 3 kg) *
Liquid	Special dosage

APPLICATION PERIOD

When planting, pour 2.5 kg into the pit, mix with the soil and fill with water

Greenhouse systems:
Root drip irrigation, 2 ml per 1 l of water.
After 4 weeks by spraying, 1.6 ml per 1 l of water.

Container growing system:
Based on one plant, once every 4 weeks, 12 ml per 1 l of water.

Growing in the field:
After planting (drip irrigation), 0.8 l per 1 ha.
Every 4 weeks (drip irrigation), 0.8 l per 1 ha.

APPLICATION SCHEME FOR STRAWBERRY

OPEN GROUND

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	150 kg per 1 ares (for weak soil 250 kg) *
Liquid	0.5 l for 300 l of water

APPLICATION PERIOD

Mix with soil before planting (every 2-3 years).

1. Root application after planting.
2. Spraying 30 days after planting.
3. Spraying 60 days after planting.

APPLICATION SCHEME FOR NUTS

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	35 kg in 1 pit (for weak soil 45 kg) *
Liquid	0.5 l for 300 l of water

APPLICATION PERIOD

When the diameter of the hole under the tree is 0.7 meters, pour 35 kg into the hole, mix with the soil and fill with water.

Water under the root with drip irrigation every 4-7 days.

APPLICATION SCHEME FOR TOBACCO

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	2 – 3 tons (for weak soil 4-5 tons) *
Liquid	1.2 – 1.5 l per 400 l of water 1.2 – 1.5 l per 400 l of water 1.2 – 1.5 l per 400 l of water

APPLICATION PERIOD

Apply to soil and plow (every 4 years).
(for weak soil every 3 years) *

1. First shoots: spray on.
2. First leaf: spray on.
3. Spray every 10-12 days.

APPLICATION SCHEME FOR CANNABIS

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	450 kg per 1 ares (for weak soil 650 kg) *
Liquid	1.2 – 1.5 l per 400 l of water 1.2 – 1.5 l per 400 l of water 1.2 – 1.5 l per 400 l of water

APPLICATION PERIOD

Apply to the soil and plow or dig up
(once every 1 year).
(for weak soil, an estimate is made by soil analysis)*

1. First shoots: spray on.
2. First leaf: spray on.
3. Spray every 10 days.

APPLICATION SCHEME FOR TEA, SPICES

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	4 tons (for weak soil 6 tons) *
Liquid	0.5 l for 300 l of water

APPLICATION PERIOD

Apply to the soil and plow (once every 7 years).

1. When sprouts appear: spray on.
2. Spray every 10-14 days.

APPLICATION SCHEME FOR GOLF COURSE, TURF

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	2.5 – 3 tons (for weak soil 4-5 tons) *
Liquid	0.5 l for 300 l of water

APPLICATION PERIOD

Apply to soil and mix (only 1 time).

Spray once a month (you can also apply during planting, fertilizing and aeration).

APPLICATION SCHEME FOR HYDROSEEDING

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	2.5 – 3 tons (for weak soil 5 tons) *
Liquid	0.5 l for 300 l of water

APPLICATION PERIOD

Apply to soil and mix (only 1 time).

For countries with hot climates, every 10 days (for other climatic zones, we give recommendations on request).

APPLICATION SCHEME FOR ORNAMENTAL PLANTS

IN POTS

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	for 1 l of a pot 250 gr
Liquid	30 gr per 2 l of water

APPLICATION PERIOD

Add to pot and mix with flower growing material.

Water at the root every 10 days.

APPLICATION SCHEME FOR ORNAMENTAL PLANTS

IN THE OPEN SOIL

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	3-4 kg per hole (for weak soil 5 kg) *
Liquid	0.5 l for 300 l of water

APPLICATION PERIOD

When planting a plant in a hole 50-70 cm in size, pour dry fertilizer, mix with soil, fill with water and plant.

Water at the root every 10 days.

APPLICATION SCHEME FOR LANDSCAPING

ANNUAL PLANTS

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	In pots: for 1 l of a pot 250 gr Open soil: 3-4 kg per hole
Liquid	Special dosage

APPLICATION PERIOD

When planting a plant, pour dry fertilizer, mix with soil, cover with water and plant.

Water at the root every 10 days.

APPLICATION SCHEME FOR LANDSCAPE DESIGN

TREES, SHRUBS, THUJA, BRABANT, BOXWOOD, JUNIPER

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	In pots: for 1 l of a pot 250 gr Open soil: 3-4 kg per hole
Liquid	0.5 l for 300 l of water

APPLICATION PERIOD

When planting a plant, pour dry fertilizer, mix with soil, cover with water and plant.

Water at the root every 10 days.

APPLICATION SCHEME FOR COMMERCIAL & LANDSCAPING LAWN

FORM	APPLICATION RATE (FOR 1 HECTARE)
Dry	2.5 – 3 tons (for weak soil 4-5 tons) *
Liquid	0.5 l for 300 l of water

APPLICATION PERIOD

Apply to soil and mix (only 1 time).

Spray once a month (you can also apply during planting, fertilizing and aeration).

APPLICATION SCHEME FOR PROTECTION FROM THE HARMFUL EFFECTS OF ULTRAVIOLET RAYS

FORM	APPLICATION RATE (FOR 1 HECTARE)
Liquid	0.5 l for 400 l of water

APPLICATION PERIOD

Water by spraying every 10-12 days.

Green Magic
Green Life Energy

SUPPLIER

GREEN LIFE ENERGY BBI LTD
ISRAEL, HADERA, +972536373332

GREEN LIFE ENERGY USA BBKI LLC
USA, PENNSYLVANIA, FEASTERVILLE-TREVOSE
+17186879530

GREEN LIFE ENERGY LLC
UKRAINE, KHARKIV, +380734816588

MAIL

OFFICE@GREENMAGIC.GROUP

WEBSITE

GREENMAGIC.GROUP