



agrentis

let your plant feel agrentis



from laboratory



to field

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Agrentis is a range of sustainable fertilizers from Alfa Head, a Spanish manufacturer specialized in the production of specific fertilizers for new agriculture.

With our own laboratory and a lot of research, our main objective is to constantly develop eco-sustainable products that are suitable to face climate change, which impacts on the life cycle of crops.

One of our main advantages is the high concentration of our products, which allows us to reduce the amount of packaging needed for the application. This translates into lower transportation and storage costs, which benefits both farmers and the environment by reducing resource consumption and associated emissions.

In addition, Agrentis products are applied following a specific cultivation plan, adapted to the needs of each plant. This ensures that the correct amount of fertilizer is applied precisely and efficiently, saving product per area.

We want to collaborate so that the farmer begins today the change towards more sustainable agricultural practices, which, in a short time, will become a basic requirement. The combination of the company's experience and its commitment to sustainability allows farmers to access effective, affordable and environmentally friendly solutions to improve the productivity and quality of their crops. Better for those who plant, for those who consume and for the environment.

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Enhancer

Our enhancer products present specific substances with state of the art technology to provide a quick and safe solution to the plant during its life cycle and to complete the hormonal balance in the tissues of the leaf. It is recommended to always apply before unfavorable conditions to achieve the desired effects in each crop. Our objective is to improve nutritional efficiency, tolerance to abiotic stress and/or crop quality.

Crystal

Anti-stress and vegetative growth

Crystal is a specific product to enhance the vegetative organs of the plant so that they grow in excellent nutritional conditions, thanks to the precursors and anti-stress signals that offer the plant maximum power to achieve its critical stages such as: vegetative growth, flowering, fruit set, fruit set and fruit ripening.



Composition:

Elements	Percentage	Form
MgO	3 %	w/w
Fe	2 %	w/w
Polysaccharides	10 %	w/w
Seaweed extract <i>Ascophyllum nodosum</i>	20 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water) : 5.0±0.5
- Density: 1.20±0.05 g/cm³ at 25°C



Dose and application:

Crop	Dose	Application
Vegetables	1-2 ml/L	Repeat every 10 - 15 day during all the stress period
Citrus	2 ml/L	
Grape	1.5-2 ml/L	
Fruit trees	2 ml/L	

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Lindo

Anti-stress and vegetative growth

Lindo is a special product based on natural extracts of *Ascophyllum nodosum* seaweed. It provides a high proportion of natural phytohormones that once applied penetrate the cell tissues, influencing the physiological processes of the plant, stimulating its growth and flowering.



Composition:

Elements	Percentage	Form
K ₂ O	10 %	w/w
Seaweed extract <i>Ascophyllum nodosum</i>	15 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolve 2 cm³ per 1 liter of distilled water): 8±0.5
- Density: 1.20±0.05 g/cm³ at 25°C



Dose and application:

Crop	Foliar	Irrigation	Application
Vegetables	2-3 ml/L	3 L/Ha	Repeat every 10-15 day during stress period
Citrus	3-4 ml/L	3-4 L/Ha	
Grape	2-3 ml/L	3 L/Ha	
Fruit trees	2.5-3 ml/L	3-4 L/Ha	

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Maxin

Anti-stress and vegetative growth

Maxin is a free vegetal amino acids that delivers a fast concentrated dose of nutrition to the plant through its root, stem and leaves. At the same time, it improves the penetration of nutrients. Maxin is very effective in the vegetative and growth stage, especially in stressful situations and adverse conditions such as drought, frost, phytotoxicity, UV radiation, etc.



Composition:

Elements	Percentage	Form
Free vegetal amino acids	15 %	w/w
Fe	5 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 5.8±0.5
- Density: 1.20±0.05 g/cm³ at 25°C



Dose and application:

Crop	Foliar	Irrigation	Application
Vegetables	1.5-2 ml/L	2 L/Ha	Repeat every 10-15 day during stress period
Citrus	2-3 ml/L	3 L/Ha	
Grape	1.5-2 ml/L	2 L/Ha	
Fruit trees	2-3 ml/L	3 L/Ha	

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- For safety it is recommended that preliminary tests provided with small mixtures, prior to final mix.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Lindo Plus

Anti-stress and vegetative growth

Lindo Plus contains natural extract of *Ascophyllum nodosum* seaweed to stimulate the development and growth of plants and the quality of the fruits. It has a strengthening effect and improves the defensive response of the plant against water, heat or saline stress, as well as its ability to cope with crises induced by transplants or grafts. Improves sprouting through the elongation of internodes. Promotes leaf growth, increases fruit set and growth through the action of cytokinins.



Composition:

Elements	Percentage	Form
K ₂ O	15 %	w/w
Seaweed extract <i>Ascophyllum nodosum</i>	100 %	w/w

Physical and chemical features:

- State: Solid
- Color: Black
- Solubility in water: 100%
- pH (dissolve 2 cm³ per 1 liter of distilled water): 8±0.5



Dose and application:

Crop	Foliar	Irrigation	Application
Vegetables	0.25 g/L	1 Kg/Ha	Repeat every 10-15 day during stress period
Citrus	1.5 g/L	2.5 Kg/Ha	
Grape	1 g/L	2 Kg/Ha	
Fruit trees	1.5 g/L	2.5 Kg/Ha	

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

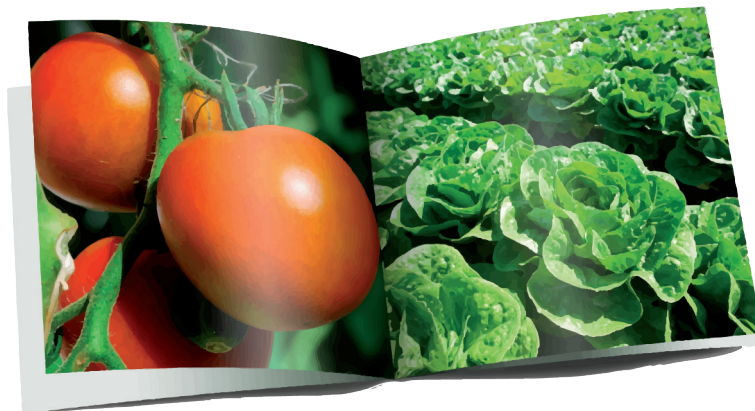
1, 5 and 20 Kg.



Maxin Plus

Anti-stress and vegetative growth

Maxin Plus has a very high concentration of free vegetable amino acids that are essential for the synthesis of proteins and nucleic acids in plants. Protein is a polymer or polymer complex of 20 amino acids in higher plants and plays an essential role in metabolism as enzymes, storage proteins, and structural components of cells. Aside from their role in protein composition, the amino acids in Maxin Plus have many important biological functions. They are also energy metabolites, and many of them are essential nutrients. Amino acids can often function as chemical messengers in communication between cells.



Composition:

Elements	Percentage	Form
Free vegetal amino acids	80 %	w/w
N organic	12 %	w/w

Physical and chemical features:

- State: Solid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 5.8±0.5



Dose and application:

Crop	Foliar	Irrigation	Application
Vegetables	1 g/L	2 Kg/Ha	Repeat every 10-15 day during stress period
Citrus	2 g/L	3 Kg/Ha	
Grape	1.5 g/L	2.5 Kg/Ha	
Fruit trees	2 g/L	3 Kg/Ha	

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- For safety it is recommended that preliminary tests provided with small mixtures, prior to final mix.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

1, 5 and 20 kg.



Amber

Anti-stress and vegetative growth

Amber is an excellent blend of the best anti-stress elements of *Ascophyllum nodosum* seaweed extract and free plant amino acids to provide the plant with a high concentration of natural energy. Induces the plant to have activities.



Composition:

Elements	Percentage	Form
K ₂ O	10 %	w/w
Free vegetal amino acids	10 %	w/w
Seaweed extract <i>Ascophyllum nodosum</i>	10 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Black
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 7.5±0.5
- Density: 1.20±0.05 g/cm³ at 25°C



Dose and application:

Crop	Foliar	Irrigation	Application
Vegetables	2 ml/L	3 L/Ha	Repeat every 10-15 day during stress period
Citrus	2-2.5 ml/L	4 L/Ha	
Grape	2-2.5 ml/L	3 L/Ha	
Fruit trees	2.5-3 ml/L	3-4 L/Ha	

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- For safety it is recommended that preliminary tests provided with small mixtures, prior to final mix.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 3 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.





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Nutrition

Our objective with nutrition products is to guarantee the correct development of the plant during its life cycle and obtain better results in the field. The growth and development of plants depend to a large extent on the combination and concentration of mineral nutrients available in the soil. Nutrient deficiency symptoms can include stunted growth, death of plant tissue, or yellowing of leaves caused by reduced production of chlorophyll, the pigment necessary for photosynthesis.

Agata

Bioactivator of roots

Agata aims to develop root systems and improve the absorption of soil nutrients based on natural rooting and algae extracts with phytohormones. Provides the plant with strong lateral roots and new root hairs. Agata contains a natural source of auxins and cytokinins to increase the biological activity of the root system.



Composition:

Element	Percentage	Form
K ₂ O	10 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water) : 8±0.5
- Density : 1.20±0.05 g/cm³ at 25°C



Dose and application:

Crop	Dose	Application
Vegetables	2 ml/ L	Nursery stage
	2 L/Ha	First week of transplanting
Citrus and fruit trees	2 L/Ha	After transplanting
	2.5 L/Ha	In stress period
	3 L/Ha	For trees more than 5 years old
Grape	2 L/Ha	Nursery stage (repeat 2 times)
	2.5 L/Ha	After transplanting and in stress period

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Gold

Pre flowering

Gold is a pre-flowering product that offers the plant a great source of phosphorus, which is the main element in the flowering process. Gold has indicators and precursors that induce the formation of amino acids and cell division.



Composition:

Elements	Percentage	Form
N	3.8 %	w/w
P ₂ O ₅	10 %	w/w
Mo	0.5 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Slightly rose
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 3.0±0.5
- Density: 1.20±0.05 g/cm³ at 25°C



Dose and application:

Crop	Foliar application	Drip irrigation	Application
Vegetables	1 ml/L	1 L/Ha	Pre-flowering (initiation of the floral button)
Citrus	1.2 - 1.5 ml/L	1.2 - 1.5 L/Ha	
Grape	1 - 1.2 ml/L	1 - 1.2 L/Ha	
Fruit trees	1 - 1.2 ml/L	1 - 1.2 L/Ha	

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Diamond

Fruit setting

Diamond is a biopromoting product to improve fruit set. It contains boron and molybdenum, essential for this stage. Thanks to its special formulation, Diamond can be applied via drip irrigation or foliar application. Diamond increases and completes pollen fertility, regulates nitrogen absorption and focuses all nutrition on the fruit.



Composition:

Elements	Percentage	Form
B	3 %	w/w
Mo	2 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 7.0±0.5
- Density: 1.20±0.05 g/cm³ at 25°C



Dose and application:

Crop	Foliar application	Drip irrigation	Application
Vegetables	2 ml/L	3 - 4 L/Ha	2-3 times at fallen petals
Citrus	3 ml/L	4 L/Ha	At 100% of fallen petals
Cucurbitaceous	3 ml/L	4 L/Ha	2-3 times at fallen petals
Fruit trees	2 ml/L	3 L/Ha	2 times during fallen petals

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 3 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

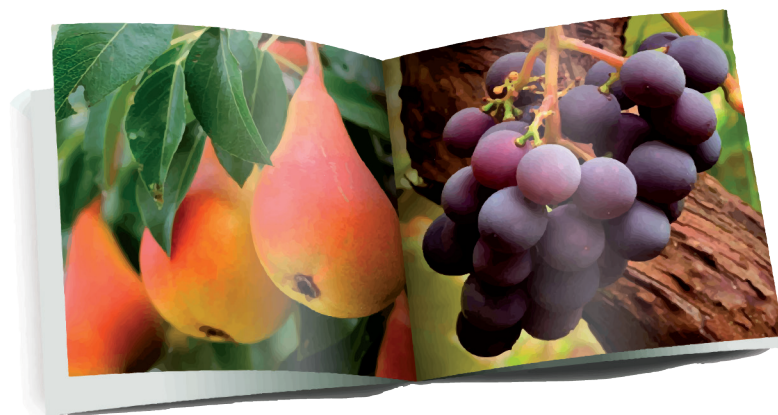
0.25, 0.5, 1, 5, 20 and 1000 Liters.



Onix

Fruit growth

Onix is an ideal mixture to improve fruit set and size. It is formulated to increase the level of potassium absorption through the cell membranes, thus improving the cell division of the fruits. Onix increases the sugar content of the fruit, improves the slowing down of the transpiration of the fruit, saving water to the tissues and improving the resistance to adverse conditions. Onix helps the plant to regulate apical growth and change the pathway mechanism towards axial growth, that is, to the position of the fruit.



Composition:

Elements	Percentage	Form
K ₂ O	15 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 8.0±0.5
- Density: 1.20±0.05 g/cm³ at 25°C



Dose and application:

Crop	Foliar application	Drip irrigation
Vegetables	0.8 - 1 ml/L (2 - 4 times)	3 L/Ha (4 times)
Citrus	1 ml/L (In small fruit)	5 L/Ha (In small fruit) and 5 L/Ha (25 days before harvesting)
Grape	0.8 - 1 ml/L (2 times)	4 L/Ha (In small fruit) and 4 L/Ha (30 days before harvesting)
Fruit trees	2 ml/L (1 time)	4 L/Ha (In small fruit) and 4 L/Ha (30 days before harvesting)
Field crop	0.8 - 1 ml/L (2 times)	3 L/Ha (4 times)

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Quartz

Maturation (Brix, color, firmness).

Quartz is a complex product with a high concentration of potassium that enhances the physiological process of the final phase of growth and the beginning of fruit ripening. It helps in the metabolism of transformation of starch into sugar and in the final process of coloring the fruit.



Composition:

Elements	Percentage	Form
K ₂ O	20 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 8.0±0.5
- Density: 1.20±0.05 g/cm³ at 25°C



Dose and application:

For all types of vegetables: 2 - 2.5 ml/L of water via foliar application and 10 - 15 L/ Ha via drip irrigation.

Crop	Foliar application	Drip irrigation	Application
Vegetables	2 -2.5 ml/L	10 - 15 L/Ha	2 times: 1 month before harvesting and 15 days before harvesting
Citrus	2.5 ml/L	15 L/Ha	
Grape	2 ml/L	10 L/Ha	
Fruit trees	2 -2.5 ml/L	10 - 15 L/Ha	

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.





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Correctors

According to our experience, the products that are applied to keep the plant healthy and correct its deficiency must have the adjusted and calculated concentration of micro and macro elements that the plant really needs. Agrentis offers the farmer this formulation so that the plant has what it needs at the right time to prevent or recover from its deficiency. And, for this reason, we work with the Farmer History Data Base (FHDB) – a history of land use, crops, irrigation, products and everything that can alter the conditions for a good result in the field.

Life Plus

Antisalt and calcium corrector

Life Plus is a very effective product for calcium deficiency. Contains complexed calcium in its formulation. Life Plus acts, at the same time, as an anti-salt product, especially in case of salt stress due to its regulating components of protein levels that increase swelling and the quality of the skin and fruit.

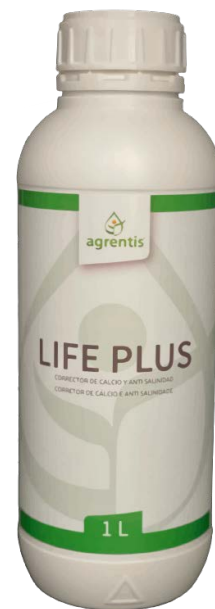


Composition:

Elements	Percentage	Form
CaO	12 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 5.0±0.5
- Density: 1.30±0.05 g/cm³ at 25°C



Dose and application:

Foliar application dose is 3 ml/L for all types of plants.

Drip irrigation dose is as follow:

Crop	Dose and application			
	After flowering	Growth stage	Before maturity stage	Total
Vegetables	10 L (2 times)	10 L (2 times)	10 L (2 times)	60 L/ Ha
Citrus	10 L (2 times)	10 L (2 times)	-	40 L/ Ha
Grape	10 L (2 times)	10 L (2 times)	10 L (1 times)	50 L/ Ha
Fruits trees	10 L (2 times)	10 L (2 times)	10 L (1 times)	40 L/ Ha

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- For safety it is recommended that preliminary tests provided with small mixtures, prior to final mix.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Active Plus

Calcium and boron corrector

Active Plus is a special mix of calcium and boron complexes with promoters from natural plant extracts, which restructure deficient parts of cells and strengthen plant stems. It also regulates nutrient uptake across plasma cell membranes, improves cell elongation, cell division, and permeability of cell membranes. Helps in nitrogen metabolism and carbohydrate translocation.



Composition:

Elements	Percentage	Form
CaO	12 %	w/w
B	0.5 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 5.0 ±0.5
- Density: 1.30±0.05 g/cm³ at 25°C



Dose and application:

Crop	Foliar application	Drip irrigation
Vegetables	2-3 ml/L	3-4 L/Ha
Citrus	3-4 ml/L	5-6 L/Ha
Grape	2-3 ml/L	3-4 L/Ha
Fruits and olive trees	3-4 ml/L	5-6 L/Ha

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- For safety it is recommended that preliminary tests provided with small mixtures, prior to final mix.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Active Bor

Boron corrector

Active Bor is an excellent liquid fertilizer of boron complexed with ethanolamine, totally soluble in water and with rapid foliar and root absorption. Its use is recommended as a preventive and as a corrector during the stages of greater metabolic activity.



Composition:

Elements	Percentage	Form
B	11%	w/w

Physical and chemical features:

- State: Liquid
- Color: Transparent yellowish
- Solubility in water: 100%
- pH (dissolving 2 cm³ per liter of distilled water): 7.5±0.5
- Density: 1.35 ± 0.05 gr/cm³ at 25°C



Dose and application:

Crop	Foliar application	Drip irrigation
Horticultural	3-4 ml/L every 30 days	5-7 L/Ha
Olive	2.5-5 ml/L 20-30 days before flowering and after flowering	5-10 L/Ha
citric	2-3 ml/L	3.5-5 L/Ha
Fruit tree	2-3 ml/L	3.5-5 L/Ha
Vine	2-3 ml/L	2.5-3.5 L/Ha
Nursery	1.5-2.5 ml/L	2.5-3.5 L/Ha
Alfalfa	1.5-3.5 ml/L after each cut (100 L water/Ha)	-
Sunflower	6.5 ml/L and expense of 7-12 L/Ha	-
Cotton	6.5 ml/L and expense of 7-12 L/Ha	-
Beet	6.5 ml/L and expense of 7-12 L/Ha	-
Colza	6.5 ml/L and expense of 7-12 L/Ha	-
Ornamental	0.8-2.5L/Ha	-
Extensive	0.8-2.5 L/Ha	-

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- For safety it is recommended that preliminary tests provided with small mixtures, prior to final mix.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 3 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Active Bor Plus

Boron and molybdenum corrector

Active Bor Plus is a specific liquid product with complexed boron and molybdenum. Both are considered essential micronutrients for plant growth and performance. Boron is key for the synthesis of the cell wall and also for cell division. Helps in pollination, fruit and seed development, translocation of sugars and carbohydrates, nitrogen metabolism, formation of certain proteins, regulation of hormone levels, and transport of potassium to stomata. The formula contains the best assimilated molybdenum, as it is an essential component in two enzymes that convert nitrate to nitrite and then into ammonia before it is used to synthesize amino acids within the plant. It is also needed by symbiotic nitrogen-fixing bacteria in legumes to fix atmospheric nitrogen. Plants also use molybdenum to convert inorganic phosphorus to organic forms in the plant.



Composition:

Elements	Percentage	Form
B	10 %	w/w
Mo	0.5 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Transparent yellowish
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 7.5±0.5
- Density: 1.35±0.05 g/cm³ at 25°C



Dose and application:

Crop	Foliar application	Drip irrigation
Vegetables	1-2 ml/L	2-3 L/Ha
Citrus	2-3 ml/L	3-4 L/Ha
Cereals and ornamental	2 ml/L	3-4 L/Ha
Tree fruits	2-3 ml/L	3-4 L/Ha

Apply only in case of clear indication of microelements deficiency throw foliar analysis with recommendation by technician.

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- For safety it is recommended that preliminary tests provided with small mixtures, prior to final mix.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Perfect Plus

Iron corrector

Perfect Plus is a solid powder product for iron deficiency. Perfect Plus is chelated by 6% EDDHA with a high percentage of 4.8% ortho-ortho isomer, which has a rapid action and persistence. It helps the plant to recover from the deficiency and increases its photosynthetic potential, which leads to better production.



Composition:

Elements	Percentage	Form
Fe	6 %	w/w

EDDHA chelated 100%
4.8% ortho-ortho

Physical and chemical features:

- State: Solid
- Color: Dark red
- Solubility in water: 100%
- pH (dissolving 5 gm per 1 liter of distilled water): 7.5 ± 0.5



Dose and application:

The optimum dose is 7 - 10 Kg/Ha via drip irrigation for all types of vegetables.

Crop	Maintenance	Deficiency	High deficiency
Vegetables	7 kg/Ha	8 kg/Ha	10 kg/Ha
Citrus:			
- New plantation	5-7 gm/tree	6-14 gm/tree	10-15 gm/tree
- Producing trees	10-15 gm/tree	13-18 gm/tree	20-30 gm/tree
- Maximum producing trees	20-35 gm/tree	35-55 gm/tree	50-90 gm/tree
Olive	20-25 gm/tree	20-35 gm/tree	35-55 gm/tree
Apple and pears	5-7 gm/tree	5-8 gm/tree	8-17 gm/tree
Grape	3-4 gm/tree	3-5 gm/tree	5-10 gm/tree

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- For safety it is recommended that preliminary tests provided with small mixtures, prior to final mix.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

1, 5 and 20 Kg.



Add Plus

Zinc and manganese corrector

Add Plus is a specific product that is used as a preventive and curative treatment to correct zinc and manganese deficiency. It contains amino acids, reduced sugars and adjuvants that facilitate the assimilation and absorption of Zn and Mn through the green organs of plants and helps to recover the pigments of the green leaf.

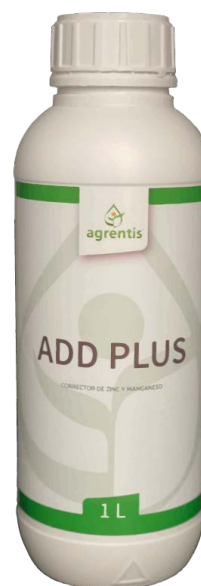


Composition:

Elements	Percentage	Form
Zn	2 %	w/w
Mn	2 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per liter of distilled water): 5.0±0.5
- Density: 1.20 ± 0.05 gr/cm³ at 25°C



Dose and application:

Crop	Foliar application	Drip irrigation
vegetables	2.5 ml/L	3 L/Ha
citrus	3 - 3.5 ml/L	4 L/Ha
grape	2.5 - 3 ml/L	4 L/Ha
fruit trees	2.5 - 3 ml/L	3 L/Ha

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- For safety it is recommended that preliminary tests provided with small mixtures, prior to final mix.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Support Plus

Liquid micronutrient corrector

Support Plus is a liquid mixture of rapidly and completely absorbed micronutrients that always remain stable and do not precipitate in alkaline media. Prevents and corrects the deficiencies of essential micronutrients for the optimal development of the plant through the continuous supply of adequate doses, throughout the vegetative cycle.



Composition:

Elements	Percentage	Form
Zn	0.5 %	w/w
Mn	0.5 %	w/w
Fe	0.5 %	w/w
B	0.2 %	w/w
Cu	0.2 %	w/w
Mo	0.02 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 3.0±0.5
- Density: 1.10±0.05 g/cm³ at 25°C



Dose and application:

Crop	Foliar application	Drip irrigation
Vegetables	2 ml/L	4 L/Ha
Citrus	3 ml/L	6 L/Ha
Grape	2.5 - 3 ml/L	5 L/Ha
Fruits trees	2.5 - 3 ml/L	5 L/Ha

Apply only in case of clear indication of microelements deficiency throw foliar analysis with recommendation by technician.

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- For safety it is recommended that preliminary tests provided with small mixtures, prior to final mix.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Grow Plus

Solid micronutrient corrector

Grow Plus is a solid product, it is rapidly absorbed chelated micronutrients and acts as a preventive and curative action to correct deficiencies in essential micronutrients. Grow Plus has a stable formula that does not precipitate in alkaline media.

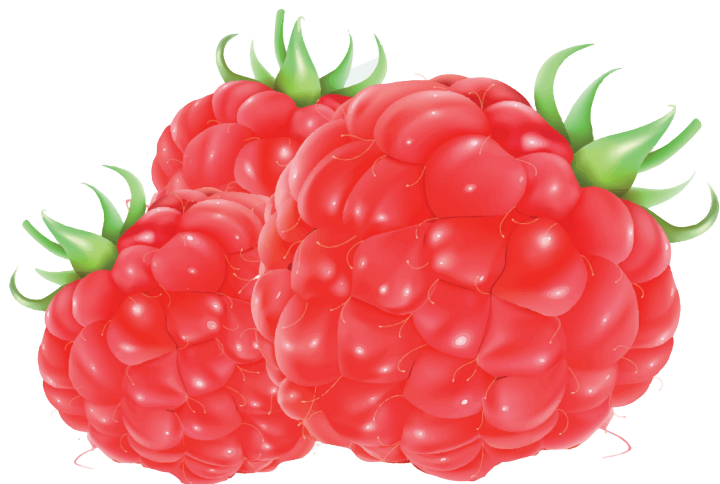


Composition:

Elements	Percentage	Form
Zn	0.6 %	w/w
Mn	3.3 %	w/w
Fe	7.5 %	w/w
B	0.7 %	w/w
Cu	0.5 %	w/w
Mo	0.2 %	w/w

Physical and chemical features:

- State: Solids (micro-granules)
- Color: Low yellow green
- Solubility in water: 100%
- pH (dissolving 5 gm per 1 liter of distilled water): 7.5±0.5



Dose and application:

-Irrigation dose: 1-2 Kg/Ha per week or 1.5-2.5 gm/100L in continuous contribution.

-Hydroponic crop: 3-4 Kg/m³ in mother solution and injecting 1-2 L/100L every 7-10 days during all the crop biological cycle.

-For best-corrected dosage, depending on phenological stage of the crop, please consult the technical department of Agrentis.

-Its recommended to adjust the pH of irrigation water to 5.5-6.5 to promote absorption of trace elements, using, if necessary, Adjust plus.

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- For safety it is recommended that preliminary tests provided with small mixtures, prior to final mix.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

1, 5 and 20 Kg



Salva

Calcium and magnesium corrector

Salva reactivates the plant mechanism and stimulates the vegetative growth process, especially when the plant is under stress. Fixes soil nitrogen using *Azotobacter* bacteria. In addition, it solubilizes phosphorus, calcium and magnesium, enriching the soil. Salva unblocks the salinity of the soils by adding positive cations of calcium and magnesium.



Composition:

Elements	Percentage	Form
Ca O	7 %	w/w
Mg O	2 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 5.3±0.5
- Density: 1.10±0.05 g/cm³ at 25°C



Dose and application:

Crop	Dose	Application
Vegetables	5 L/Ha	2 times in stress, in blockage, or in salty soils.
Citrus	5 - 7 L/Ha	In hydric stress and high temperatures
Grape	5 L/ Ha	
Fruit trees	5 - 7 L/Ha	

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.





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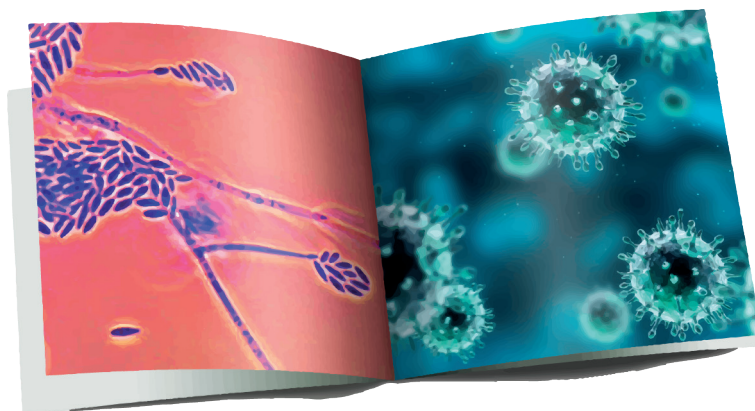
Protection

Protection products must prevent and cure diseases, with the right balance and profitability between application doses and the final price per area. This range is specially formulated to stimulate the plant's self-defenses and improve the balance between axial and apical hormones. The bio formula of the self defense product is mainly used to protect the plant and acts as a shield to prevent damage from pathogens. Pathogens, especially fungi, always attack new root structures, causing weak and defenseless growth. By applying our products, the plant can easily complete its life cycle without injury, with better defense and in a healthy way.

Perla

Copper corrector (biofungicide)

Perla is a copper corrective product based on complexed copper. It has characteristics of direct shock action and persistence against a wide range of diseases caused by fungi and bacteria. It also contains a penetrating agent that has root action. Perla has preventive and curative activity when applied at the beginning of incubation. It makes it difficult for fungi to form colonies and to spread through the interior of the xylem of the plant. Perla is immediately incorporated into the vascular system with the translocation current, thus protecting the cells on the inner walls of the sap of the conducting vessels.



Composition:

Elements	Percentage	Form
Cu	5 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Greenish blue
- Solubility in water: 100%
- pH (dissolution of 2 cm³ per 1 liter of distilled water): 4.5 ± 0.5
- Density: 1.20±0.05 g/cm³ at 25 °C



Dose and application:

Crop	Foliar application	Drip irrigation	Application
Vegetables	0.8 - 1 ml/L	1.5-3 L/Ha	Apply at the beginning of vegetative development, repeated every 15 days until harvest.
Citrus	1 ml/L	2.5-3.5 L/Ha	Apply in the spring at the start of shoot growth and repeat every 20 days or sooner if rain.
Grape	0.8 - 1 ml/L	1.5-2.5 L/Ha	Apply with outbreaks of 40 cm and repeat every 15 days to start sprouting. Apply from berry setting until pre harvest and repeat in case of rain.
Fruit trees	0.8 - 1 ml/L	1.5-3 L/Ha	Apply from shoot growth thereafter every 20 days. In sensitive russet varieties not apply between sprouting and 45 days later. In case of rain reapply.

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters



Adjust Plus

pH regulator, penetrating agent, defoamer and surfactant

Adjust Plus regulates the pH in the water solution. It can be applied before or after adding fertilizers or pesticides to the tank. Adjust Plus contains surfactants to aid application, defoamer to improve efficiency and penetrating agent to complete the fertilizer input metabolism.

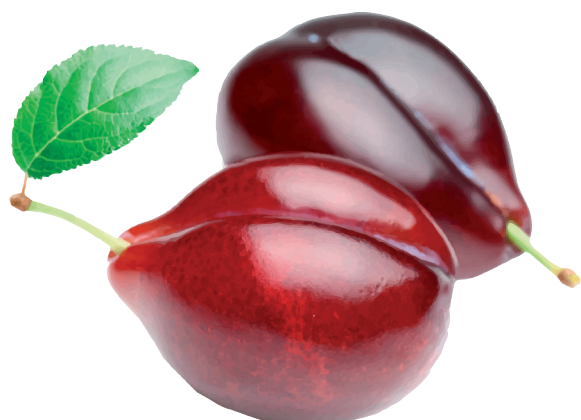


Composition:

Elements	Percentage	Form
N	3 %	w/w
P ₂ O ₅	17 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Red
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 3.0±0.5
- Density: 1.15±0.05 gm/cm³ at 25°C



Dose and application:

The optimum dose is 1 ml/L of the application tank of water in the mother solution.

Initial pH	Desired pH	Dose ml/L
10	9	0.5-1
9	8	1-1.5
8	7	2-2.5
7	6	3-3.5
6	5.5	2-3
5.5	5	1-1.5

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- For safety it is recommended that preliminary tests provided with small mixtures, prior to final mix.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Deolan

Potassium silicate

Deolan is a high concentrated liquid fertilizer based on potassium silicate characterized by its excellent solubility. When applied by foliar route, it creates a thin layer of silicon on the cuticle that, in addition to having hygroscopic properties, forms a barrier that protects the crop from possible infection. Applied in fertigation, Deolan absorbed and deposited in an amorphous form in the cell walls, contributing to the mechanical properties of the wall, improving its rigidity and elasticity, thus protecting the crop against possible infections. Reduces transpiration of the plant and improves resistance to drought, frost (prevents the formation of ice crystals). Increases the mechanical resistance of the stems and strengthens the root system. It improves the absorption of phosphorus, which is why it is indicated in deficit situations, either due to blockage of the soil or due to crop stages of maximum need for the plant.



Composition:

Elements	Percentage	Form
K ₂ O	10 %	w/w
SiO ₃	23 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Clear yellow
- Solubility in water: 100%
- pH (dissolve 2 cm³ per 1 liter of distilled water): 7.5±0.5
- Density: 1.12±0.05 g/cm³ at 25°C



Dose and application:

Crop	Foliar application	Drip irrigation	Application
Vegetables	1-1.5 ml/L	1-2 L/Ha	Repeat several times from setting until ripening stages
Citrus	2 ml/L	2-5 L/Ha	
Grape	1-1.5 ml/L	1-2 L/Ha	
Fruit trees	1.5-2 ml/L	2-5 L/Ha	

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Zircon

Zinc concealer

Zircon is a zinc corrector product, which strengthens the plant's self-defenses. It can be used preventively or curatively.



Composition:

Elements	Percentage
Zn	5%

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolve 2 cm³ per 1 liter of distilled water): 4.5±0.5
- Density: 1.10±0,05 g/cm³ a 25°C

**Dose and application:**

1st application: 2 ml/L of water, foliar application.

2nd application: 2 ml/L of water, via foliar application. (after about 1-2 months).

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.



Venus

Manganese corrector

Venus is a manganese corrector with natural substances that easily and quickly adhere to the roots. Significantly increases root protection. Venus has a zero security period (PHI = 0) and has biodegradable substances that do not break the natural balance of the environment.



Composition:

Elements	Percentage	Form
Mn	5 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 5±0.5
- Density: 1.15±0.05 g/cm³ at 25°C

**Dose and application:**

The optimum dose is:

- 1° application: 5 L/Ha via drip irrigation.
- 2° applications: 5 L/Ha via drip irrigation (after 1-2 months approximately, depends on number of nematodes in the soil).

Compatibility:

- Is compatible with most fertilizers and pesticides in common use.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.





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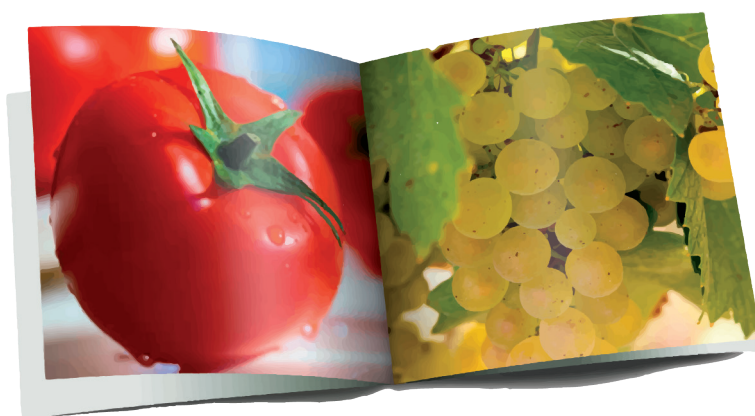
Terra

Agrentis offers bio-organic products for the soil, with a special formulation that makes a difference and guarantees optimal results, as long as the farmer applies the recommended dose. We offer soil conditioning fertilizers of the best quality, made with modern processing techniques, precision and experience.

Esmeralda

Soil conditioner and root fortifier

Esmeralda is a Highly concentrated in organic matter of humic and fulvic acid from leonardite. It transforms the soil into the nutrition aspect for the plant. Esmeralda is very effective as a source of nutrients and to increase the water retention capacity, behaving like a sponge. It improves the aggregation of the soil structure, prevents erosion due to increased water infiltration and the stable formation of aggregates in the soil caused by organic matter.



Composition:

Elements	Percentage	Form
K ₂ O	10 %	w/w
Humic acid	10 %	w/w
Fulvic acid	10 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Black
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 8.0±0.5
- Density: 1.20±0.05 g/cm³ at 25°C



Dose and application:

The optimum dose is 25 - 50 L/Ha via drip irrigation divided as follow:

Crop	Dose	Application L/Ha
Vegetables	10L/Ha	10 ^A +10 ^B +10 ^C +10 ^D +10 ^E
Citrus	10L/Ha	10 ^B +10 ^C +10 ^D
Grape	10L/Ha	10 ^B +10 ^C +10 ^D
Fruits trees	10-15L/Ha	10 ^B +15 ^D

(^A) After planting

(^B) In early stages of growth

(^C) At the beginning of flowering

(^D) At the beginning of fruit set

(^E) At the beginning of fruit enlargement

Compatibility:

- **The product** can mix only with micronutrients fertilizers, which contain: nitrogen, calcium, magnesium, or potassium.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 liters.



Sky Up

Soil conditioner and root cortifier

Sky Up is a solid product of organic matter formulated on the basis of humic acid and fulvic acid from leonardite. Provides the soil with essential natural organic substances to increase soil moisture and water retention. Sky Up process breaks down the long chains of proteins into attackable units and moves the elements to the area of deficiency. Activates the root system and improves the internal physiological process of the plant, directly influencing the quality of the fruit (size and color) and the result of the crop.



Composition:

Elements	Percentage	Form
K ₂ O	10 %	w/w
Humic acid	65 %	w/w
Fulvic acid	15 %	w/w

Physical and chemical features:

- State: Solid
- Color: Black
- Solubility in water: 100%
- pH (dissolving 5 gm per 1 liter of distilled water): 8.0±0.5



Dose and application:

The optimum dose is 5 - 8 Kg/Ha via drip irrigation for all types of vegetables.

Crop	Dose and application Kg/ Ha
Vegetables	3 ^A +2 ^B +2 ^D
Citrus	2 ^B +2 ^C +2 ^D +2 ^E
Grape	3 ^B +2 ^C +2 ^D
Fruits trees	3 ^B +3 ^D

(^A) After planting
(^B) In early stages of growth
(^C) At the beginning of flowering
(^D) At the beginning of fruit set
(^E) At the beginning of fruit enlargement

Compatibility:

- **The product** can mix only with micronutrients fertilizers, which contain: nitrogen, calcium, magnesium, or potassium.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

1, 5 and 20 Kg.



Joya

Soil conditioner and root fortifier

Joya is a highly concentrated composition of vegetable fulvic acid has many benefits for the plant, such as increasing the absorption of fertilizers and insecticides applied via irrigation. In addition, it improves root growth and participates in their healthy development for greater access to soil nutrients. Increases soil moisture retention and stimulates cell elongation and division, increasing yield. Vegetable fulvic acid is considered an organic soil conditioner, soluble in all pH ranges, with acidifying capacities. When mixed with any fertilizer, fulvic acid increases the uptake and translocation of nutrients in plants, forming an organo-mineral compound.



Composition:

Elements	Percentage	Form
K ₂ O	10 %	w/w
Fulvic acid	40 %	w/w

Physical and chemical features:

- State: Liquid
- Color: Dark brown
- Solubility in water: 100%
- pH (dissolving 2 cm³ per 1 liter of distilled water): 8.0±0.5
- Density: 1.25±0.05 gm/cm³ at 25°C



Crop	Irrigation	Application
Vegetables	4 L/Ha	1 L/Ha after each crop stage
Citrus	5 L/Ha	1.5 L/Ha after each crop stage
Grape	4 L/ Ha	1 L/Ha after each crop stage
Fruit trees	5 L/Ha	1.5 L/Ha after each crop stage

Dose and application:

Drip irrigation as 4 - 5 L/Ha each week during all the plant crop cycle.

Application form: Apply through drip irrigation, micro, spray or surface during irrigation time. Also inject directly on the roots or the drip through punctures.

Compatibility:

- **The product** can mix only with micronutrients fertilizers, which contain: nitrogen, calcium, magnesium, or potassium.
- It is recommended to make preliminary tests provided with small mixtures before mixing.
- The company's liability is restricted to product composition and formulation.
- Users are responsible for any damage (inefficacy, toxicity in general, residues, etc.) caused by label's inobservance.

Cautions:

Use only in case of need and not proven exceed the appropriate dose.

Storage conditions:

- S2: Keep out of reach of children.
- S13: Keep far from food, drink, and fodder.
- Keep in a cool dry place and avoid exposure to extreme temperatures.

Validity:

The product valid for 2 years from manufacturing date, always when the product is keeping in good conditions.

Packaging:

0.25, 0.5, 1, 5, 20 and 1000 Liters.





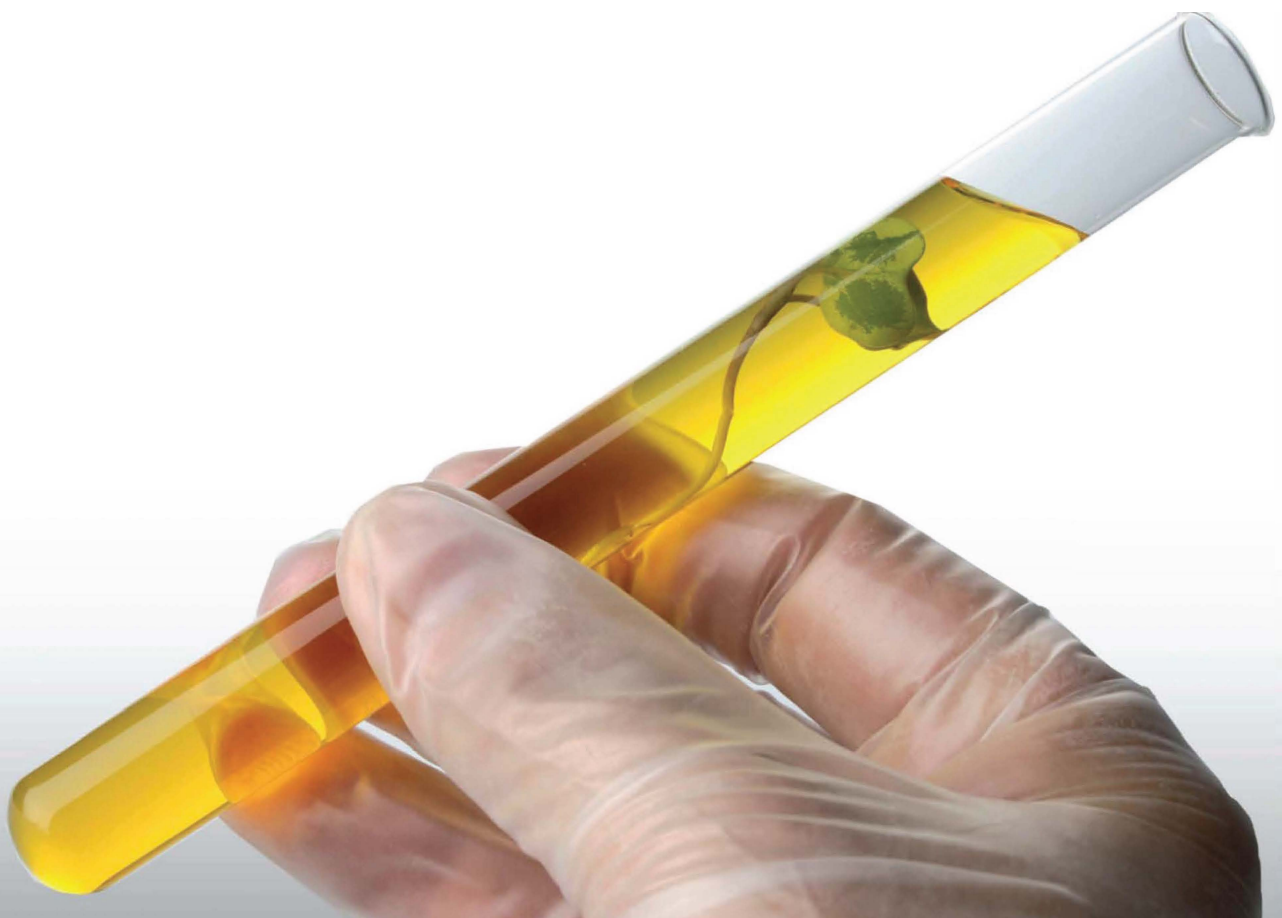
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