# Defence inductors line, help the plant to self-defend against biotic as well as abiotic factors.

# Maxifos<sup>®</sup>K

Defence elicitors of the plant against fungi and bacteria.

Maxifos K is a formulation of potassium, soluble in water and easily absorbed by roots and leaves, it is accumulated principally in weakened areas to enhance and recover the plant. It stimulates self-defence mechanisms of roots, necks and fruit against pathogenic fungi.

Due to its highly content in phosphorus and potassium, this is an ideal product to use along the cycle of crop, particularly during fructification periods.



# Maxifos®40-20

Defence elicitors of the plant against fungi and bacteria.

Maxifos 40-20 is a formulation based on potassium and phosphorus that is accumulated principally in weakened areas to recover and enhance the plant, stimulates self-defence mechanisms of root, necks, stems and fruits against pathogenic fungi.

The effectiveness of this product is due to its high concentrations that lead it to prevent the plant from infections by oomycetes fungi (Peronospora, Phytophthora, Pythium and Plasmopa-



# Maxifos<sup>®</sup>Cu

Defences elicitor of the plant against fungi and bacteria with Cu contribution.

Maxifos Cu is a formulation based on phosphorus and potassium. It is accumulated principally in weakened areas to recover and reinforce the plant.

It supplies also the copper to favour the synthesis of proteins and help to correct the deficien-

# Maxifos<sup>®</sup> Mg

Defences elicitor of the plant against fungi and bacteria with Mg contribution.

Maxifos Mg is a formulation based on phosphorus and potassium. It is accumulated principally in weakened areas to recover and reinforce the plant.

Its formulation is also enriched in magnesium, which corrects and prevents the deficiency of this element. The product favours the root development, reinforces the stems and roots against pathogen attacks.

# Maxifos<sup>®</sup>Ca

Defence elicitors of the plant against fungi and bacteria with Ca contribution.

Maxifos Ca is a product developed to prevent and correct deficiencies of calcium and acts as a precursor agent of natural plant defences.

It also prevents and corrects physiopaties related with calcium deficiency, including necrotic borders of leaves, apical necrosis, fruit drop, bitter pit, etc.















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Aminoacids Biocorrectors with micronutrients Defence inductors Foliar correctors



### Products line based on aminoacids. Stimulate the fundamental physiological process of plants.

# Aminon wsp

### 80% free aminoacids and organic nitrogen

Aminon WSP is a powerded product that contains organic nitrogen from aminoacids which provides excellent nutritional and biostimulant properties.

It restores the natural balance of the plant, stimulating vegetative growth and chlorophyll function. Protects also the plant against adverse conditions in order to achieve the maximum capacity of production improving the growth, flowering and fructification, thus getting a greater development of fruit and an advance in ripening.

### Aminon

### 24% free aminoacids

Aminon Forte is a liquid biostimulant enriched in nitrogen from aminoacids, peptides and polypeptides. It is absorbed and assimilated rapidly by the plant through the leaves and roots improving the flowering and growth.

It has a high content of free aminoacids that provide excellent nutritional and biostimulant proprieties. It induces the natural balance of the plant, stimulating vegetative growth and chlorophyll function. In addition, it facilitates protein synthesis, which helps to overcome rapidly the stress in the plants.









# Aminon

### **Aminoacids with micronutrients**

**Aminon Micro** is a product based on free aminoacids, which have a stimulating effect on plant during its active growth phase and flowering periods. It is developed by a modern process of hydrolysis of natural proteins that permits to obtain a product with high content in free biologically active aminoacids.

It is also enriched with chelated microelements, which help to maximize its effectiveness in the different metabolic pathways preventing the deficiencies of essential micronutrients for the optimal development of plant.



# Aminon

### Seaweed extract with free aminoacids

Aminon Mar is a seaweed extract enriched in vital substances as auxins, gibberellins, cytokines and betaines that help the growth and development process of the plant.

Its special composition with algae Ascophyllum nodosum and aminoacids constitutes a natural reserve of micro and macronutrients that increase the production, quality and vigour of the crops. It has a dual effect within the root zone, giving rise to significant increases in root growth while also influencing the dynamic of colonizing bacteria of root.





### Biocorrectors line of micronutrients. They correct the nutritional deficiencies that appear when the absorption capacity of root is overcome.

# Bioxy<sup>®</sup><sub>Mix</sub>

Bioxy

### Liquid mixture of micronutrients

Bioxy Mix corrects the deficiencies or imbalances of several elements. Due to this characteristic and formulation, it is particularly suitable for the cultivation of fruit, citrus, tropical trees and ornamental plants. The methyl ion improves soil stability which get more absorption of trace elements in the plant.

It is based on essential microelements chelated with heptagluconic acid and present in the form of soluble microelements, is indicated for preventing and correcting multiple deficiencies of various essential microelements in crops. Perfect for use in preventive and curative control of deficiency conditions.

## Cu deficiency corrector with seaweed

Bioxy Cu is formulated to prevent and correct the deficiency of copper. It acts as a catalyst of numerous enzymatic reactions, is involved in photosynthesis, facilitates synthesis of proteins and acts as stabilizer of chlorophyll.

It is used as a source of copper when the crop needs to enhance respiration and photosynthesis increasing its development and/or inducing the biosynthesis of polyphenols and phytoalexins, which are natural defence precursors. Liquid formulation based on natural seaweed extract (auxins, cytokines and betaines) and enriched in high concentration of carbohydrates and vitamins. Complemented with copper to improve all the process related with growing, blooming, fruit setting, fattening and ripening.



# Bioxy<sub>Ca</sub>

### Ca deficiency corrector with aminoacids

Bioxy Ca is a corrector of quick mobility calcium deficiencies aimed to be used in foliar and soil applications. It also adds amino-acids and is activated with quick absorption, which experiences a high mobility in the plant. It is recommended in the initial stage of fruits growth in order to improve cell multiplication and the size of fruits.

In the fruit, swelling stage improves consistency and postharvest conditions. Additionally, it improves the production of lateral roots. Bioxy Ca is intended to be applied in periods where the plant needs to revive the foliage or activate the root system. The high concentration of calcium incorporated in the product ensures a regular supply of this element to prevent the physiopaties such as bitter-pit in apples, apical necrosis in tomato and pepper, strawberry tipburn, etc.



### Deficiency corrector of Zn, Mn, Mg and Cu

Bioxy Zn-Mn-Mg-Cu is a corrector of multiple deficiencies enriched in micronutrients. It is recommended to use in preventive control of deficiency conditions, combines metabolic activators with zinc, manganese, magnesium and copper to correct physiological disorders related to insufficient absorption of these microelements.



# Bioxy<sup>®</sup><sub>Zn-Mn</sub>

Bioxy® Zn-Mn-Ma-C

### Zn and Mn deficiency Corrector

Bioxy Zn-Mn is a formulation in liquid state that has an easy assimilation by plant, is used to correct simultaneous deficiencies of zinc and manganese. These deficiencies normally appear together in the crops. The product combines metabolic activators with zinc and manganese to correct physiological disorders related to insufficient absorption of these microelements. It performs a highly specific process for the activation of enzymatic processes of plant and proteins formation.



# Folimax®

### NPK (8-8-8) liquid mixture with aminoacids

Folimax Complex is an organic liquid enriched in nitrogen, phosphorus and potassium with great microelements contents. Due to its equilibrium, it can be used in herbaceous crops as nutritional complement during the vegetative cycle. A NPK liquid fertilizer designed for lawns and gardens, which need an equal amount of nitrogen, phosphorus and potassium.

Line of foliar correctors. Products are recommended during phenological stages when there is a high consumption of nitrogen, phosphorous and potassium

It is specially developed for different periods of phenolic cycle. Each period in plant life is different, from growth to bloom and fructification. Therefore, it needs more or less different element to complete its fructification at each



# | Folimax<sup>®</sup>

### NPK (17-15-5) 1B liquid mixture

Folimax Inicium is an organic liquid based on nitrogen, phosphorus and potassium with boron content. Due to its equilibrium, it can be used in herbaceous crops as a nutritional complement during vegetative cycle.

It is a foliar fertilizer completely soluble in water and rapidly absorbed, the product is specially recommended for the growth phase of the plant when it require a special contribution of nitrogenous elements.



# Folimax<sup>®</sup>

### NPK (3-5-20) liquid mixture

Folimax Ripen is an organic liquid based on nitrogen, phosphorus and potassium, completely soluble in water. Given its high potassium oxide content, the product is specifically recommended for ripening stage of the plant that it requires a special contribution of potassium elements.



# Nk (4-0-30) liquid mixture

Folimax K is a foliar fertilizer completely soluble in water and rapidly absorbed; the product is recommended for ripening stage of the plant when it requires a special contribution of potassium.









